HARRINGTON
A KITO GROUP COMPANY

Below-The-Hook

and Material Handling Equipment

Working Harder For You

In 1876, Edwin Harrington dramatically improved the self-sustaining hoist by introducing the worm-gear design. Since then, the company he founded has earned a proud reputation for product innovations and consistent quality that our customers count on to meet their diverse requirements.

Over the years we have developed and grown by recognizing the value of our customers and responding to your needs. The daily mission of our organization is to provide you, the customer, with the highest quality in our products, service and support.

In addition to our superior products and expanded facilities, we offer a Sales and Customer Service team that is dedicated to serving you, a well qualified Engineering Department to support your technical needs and a full support staff who all know the importance of working together to provide solutions for your material handling projects.

We are working harder to be the supplier-of-choice for all of your hoist, crane, below-the-hook and material handling applications.

HARRINGTON
A KITO GROUP COMPANY

Select products from our standard offering or we can design and manufacture a custom lifting device to fit your specific application from carbon, alloy, stainless, aluminum, or other specialty metals. Our experienced sales, engineering, and manufacturing staff are available to solve all of your below-the-hook lifting requirements.

- 100% of ALL Harrington lifting products are proof-tested.
- Horizontal proof test capabilities up to 1,200,000 lbs.
- Vertical proof test capabilities up to 450,000 lbs & 40 feet in length.
- Certified to OSHA & ASME Standards.
- Capable of manufacturing to government & military specifications.
- Capable of bending up to 5" diameter round bar.
- We offer safety training & inspection services both in-house & on-site, including repairs & modifications.

LIFTING EQUIPMENT

Lifting Beams	04 - 30
Spreader Beams	31 - 42
Roll Lifters	43 - 48
Coil Lifters	49 - 57
Tongs	59 - 61
Sheet Lifters	62 - 65
Pallet Lifters	67 - 75
Fork Truck Accessories	77 - 82
Material Handling	83 - 87
Safety Guidelines	88 - 90
Glossary & Index	91 -92

LIFTING EQUIPMENT

HSSLB
SHORT SPAN LIFTING BEAM
PLATE STYLE ..... Page 5

HSDLB
STANDARD DUTY LIFTING BEAM
CHANNEL DESIGN ..... Page 6-8

HSDLB
STANDARD DUTY LIFTING BEAM
I-BEAM DESIGN w/FLAME CUT BAIL ..... Page 9-10

HSDLB
STANDARD DUTY LIFTING BEAM
I-BEAM DESIGN w/PIN BAIL ..... Page 11

HBSLB
BASKET SLING LIFTING BEAM ..... Page 12-14

HDCLB
DUAL CRANE LIFTING BEAM ..... Page 15-16

HUNVB
UNIVERSAL LIFTING/SPREADER BEAM ..... Page 17

HALB
ADJUSTABLE LIFTING BEAM ..... Page 18

HABLB
ADJUSTABLE BAIL LIFTING BEAM ..... Page 19-21

HLLB
LOAD LEVELING BEAM ..... Page 22-23

HTPLB
THREE POINT LIFTING BEAM ..... Page 24

HFPLB
FOUR POINT LIFTING BEAM ..... Page 25

HFPSL
FOUR POINT SACK LIFTER BEAM ..... Page 26

HFPAB
FOUR POINT ADJUSTABLE BEAM ..... Page 27

HDCRB
DUAL CRANE ROTATING BEAM ..... Page 28

HCGCLB
CHLORINE GAS CYLINDER LIFTING BEAM ..... Page 29

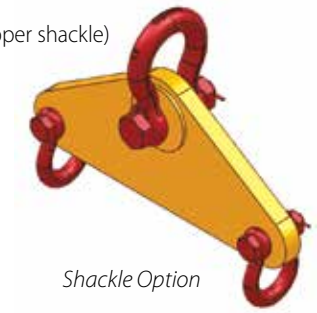
HSSLB
SHORT SPAN LIFTING BEAM
PLATE STYLE

HARRINGTON QUICK SHIP

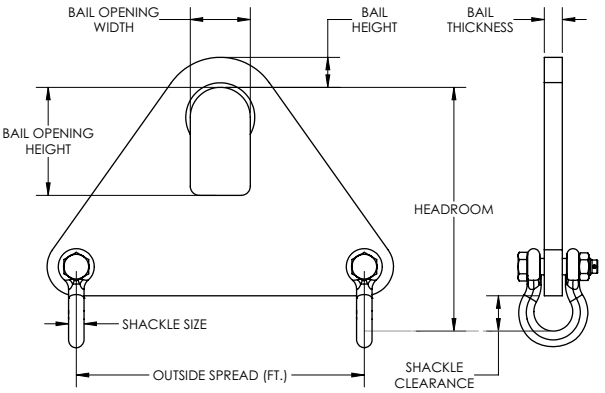
Products eligible for Quick Ship display QS icon.

FEATURES
- This style of lifting beam is ideal for short span applications and can be utilized where headroom is limited.
- Supplied with a pair of shackles and one standard spread.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities (supplied w/upper shackle)
- Additional lengths
- Upper shackle
- Upper shackle w/oblong link
- Hooks



Shackle Option



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)							Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Shackle Size	Shackle Clearance	
QS HSSLB-.25-1	1/4	1	7	0.63	2	4	0.50	3/8	0.9	8
QS HSSLB-.25-2	1/4	2	8	0.63	2	4	0.50	3/8	0.9	17
QS HSSLB-.25-3	1/4	3	11-3/4	0.63	2	4	0.50	3/8	0.9	36
QS HSSLB-1-1	1	1	9	0.88	3	5	0.75	5/8	1.6	18
QS HSSLB-1-2	1	2	10-1/4	0.88	3	5	0.75	5/8	1.6	36
QS HSSLB-1-3	1	3	12-3/4	0.88	3	5	0.75	5/8	1.6	63
QS HSSLB-3-1	3	1	9-3/4	1.25	3	5	1	3/4	1.8	30
QS HSSLB-3-2	3	2	11-3/4	1.25	3	5	1	3/4	1.8	58
QS HSSLB-3-3	3	3	14-1/2	1.25	3	5	1	3/4	1.8	100
QS HSSLB-10-2	10	2	16	2.00	4	7	1.25	7/8	2.1	103
QS HSSLB-10-3	10	3	20-1/4	2.00	4	7	1.25	7/8	2.1	178
QS HSSLB-20-2	20	2	20-1/4	2.50	5	9	1.50	1-1/4	3.1	170
QS HSSLB-20-3	20	3	25	2.50	5	9	1.50	1-1/4	3.1	278
HSSLB-40-2	40	2	28	3.50	7	16	2.50	1-3/4	4.5	427
HSSLB-40-3	40	3	30-3/4	3.50	7	16	2.50	1-3/4	4.5	619
HSSLB-50-2	50	2	28	3.63	7	16	2.50	1-3/4	4.5	432
HSSLB-50-3	50	3	32	3.63	7	16	2.50	1-3/4	4.5	648
HSSLB-70-2	70	2	31-1/2	4.00	7	18	3.00	2	4.8	632
HSSLB-70-3	70	3	34-1/2	4.00	7	18	3.00	2	4.8	894
HSSLB-110-2	110	2	37-1/4	5.25	8	20	3.50	2-1/2	7	974
HSSLB-110-3	110	3	39-1/2	5.25	8	20	3.50	2-1/2	7	1289
HSSLB-149-2	149	2	43	6.00	9	22	4	3	8.8	1369
HSSLB-149-3	149	3	44-1/2	6.00	9	22	4	3	8.8	1735
HSSLB-170-2	170	2	45	6.50	10	24	4	3	8.2	1438
HSSLB-170-3	170	3	47-1/2	6.50	10	24	4	3	8.2	1854
HSSLB-195-2	195	2	48	6.50	10	24	5	3-1/2	9.7	2157
HSSLB-195-3	195	3	48	6.50	10	24	5	3- 1/2	9.7	2595

* 1 US Ton = 2,000 Lbs

HSDLB

STANDARD DUTY LIFTING BEAM

CHANNEL DESIGN

HARRINGTON QUICK SHIP

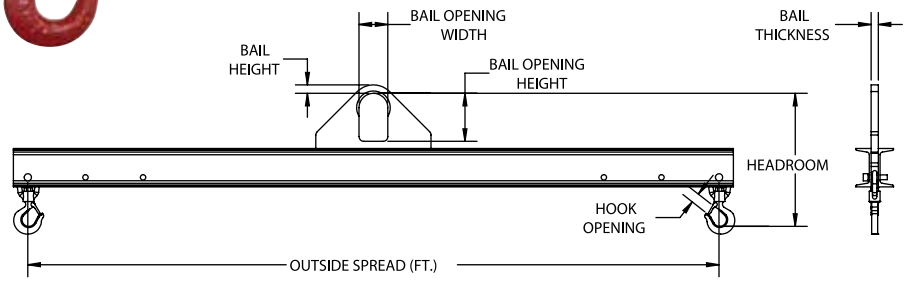
QS *Products eligible for Quick Ship display a QS icon.*

FEATURES

- This style of lifting beam can be utilized where headroom is limited and comes with a pair of swivel hooks and three standard spreads (3' and 4' beams have two standard spreads).
- Three standard lift points for load adjustment: outside lift point, middle lift point (outside less 1'), inside lift point (middle less 1').
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks
- Shackle lugs
- Additional load pins
- Integrated beam stands



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
QS HSDLB-1/2-3	1/2	3	13	0.88	3	5	0.75	0.91	40
QS HSDLB-1/2-4	1/2	4	13	0.88	3	5	0.75	0.91	50
QS HSDLB-1/2-6	1/2	6	13	0.88	3	5	0.75	0.91	65
QS HSDLB-1/2-8	1/2	8	13	0.88	3	5	0.75	0.91	80
QS HSDLB-1/2-10	1/2	10	14	0.88	3	5	0.75	0.91	125
QS HSDLB-1/2-12	1/2	12	14	0.88	3	5	0.75	0.91	145
QS HSDLB-1/2-14	1/2	14	15	0.88	3	5	0.75	0.91	210
QS HSDLB-1/2-16	1/2	16	16	0.88	3	5	0.75	0.91	360
QS HSDLB-1/2-18	1/2	18	17	0.88	3	5	0.75	0.91	465
QS HSDLB-1/2-20	1/2	20	18	0.88	3	5	0.75	0.91	490
QS HSDLB-1/2-24	1/2	24	20	0.88	3	5	0.75	0.91	765
QS HSDLB-1/2-30	1/2	30	22	0.88	3	5	0.75	0.91	1280
QS HSDLB-1-3	1	3	13	0.88	3	5	0.75	0.91	40
QS HSDLB-1-4	1	4	13	0.88	3	5	0.75	0.91	50
QS HSDLB-1-6	1	6	14	0.88	3	5	0.75	0.91	80
QS HSDLB-1-8	1	8	14	0.88	3	5	0.75	0.91	105
QS HSDLB-1-10	1	10	15	0.88	3	5	0.75	0.91	150
QS HSDLB-1-12	1	12	16	0.88	3	5	0.75	0.91	275
QS HSDLB-1-14	1	14	17	0.88	3	5	0.75	0.91	365
QS HSDLB-1-16	1	16	18	0.88	3	5	0.75	0.91	390
QS HSDLB-1-18	1	18	19	0.88	3	5	0.75	0.91	505
QS HSDLB-1-20	1	20	20	0.88	3	5	0.75	0.91	640
QS HSDLB-1-24	1	24	22	0.88	3	5	0.75	0.91	1025

* 1 US Ton = 2,000 Lbs

cont.

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HARRINGTON QUICK SHIP

QS Products eligible for Quick Ship display a QS icon.

STANDARD DUTY LIFTING BEAM - CHANNEL DESIGN cont.

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
QS HSDLB-2-3	2	3	13	0.88	3	5	0.75	0.91	40
QS HSDLB-2-4	2	4	14	0.88	3	5	0.75	0.91	60
QS HSDLB-2-6	2	6	15	0.88	3	5	0.75	0.91	95
QS HSDLB-2-8	2	8	16	0.88	3	5	0.75	0.91	150
QS HSDLB-2-10	2	10	17	0.88	3	5	0.75	0.91	265
QS HSDLB-2-12	2	12	18	0.88	3	5	0.75	0.91	295
QS HSDLB-2-14	2	14	19	0.88	3	5	0.75	0.91	400
QS HSDLB-2-16	2	16	22	0.88	3	5	0.75	1.00	690
QS HSDLB-2-18	2	18	22	0.88	3	5	0.75	1.00	775
QS HSDLB-2-20	2	20	22	0.88	3	5	0.75	1.00	860
QS HSDLB-2-24	2	24	25	0.88	3	5	0.75	1.00	1665
QS HSDLB-3-3	3	3	14	1.25	3	5	1	1	55
QS HSDLB-3-4	3	4	15	1.25	3	5	1	1	80
QS HSDLB-3-6	3	6	16	1.25	3	5	1	1	155
QS HSDLB-3-8	3	8	17	1.25	3	5	1	1	225
QS HSDLB-3-10	3	10	18	1.25	3	5	1	1	260
QS HSDLB-3-12	3	12	20	1.25	3	5	1	1	400
QS HSDLB-3-14	3	14	22	1.25	3	5	1	1	620
QS HSDLB-3-16	3	16	22	1.25	3	5	1	1	705
QS HSDLB-3-18	3	18	26	1.25	3	5	1	1.36	1280
QS HSDLB-3-20	3	20	26	1.25	3	5	1	1.36	1420
QS HSDLB-3-24	3	24	26	1.25	3	5	1	1.36	1690
QS HSDLB-5-3	5	3	18	2	4	7	1.25	1.36	100
QS HSDLB-5-4	5	4	19	2	4	7	1.25	1.36	145
QS HSDLB-5-6	5	6	20	2	4	7	1.25	1.36	210
QS HSDLB-5-8	5	8	22	2	4	7	1.25	1.36	280
QS HSDLB-5-10	5	10	24	2	4	7	1.25	1.36	380
QS HSDLB-5-12	5	12	25	2	4	7	1.25	1.36	570
QS HSDLB-5-14	5	14	30	2	4	7	1.25	1.61	1045
QS HSDLB-5-16	5	16	30	2	4	7	1.25	1.61	1185
QS HSDLB-5-18	5	18	30	2	4	7	1.25	1.61	1325
QS HSDLB-5-20	5	20	30	2	4	7	1.25	1.61	1470
QS HSDLB-5-24	5	24	33	2	4	7	1.25	1.61	2320
QS HSDLB-7.5-3	7.5	3	21	2	4	7	1.25	1.61	130
QS HSDLB-7.5-4	7.5	4	22	2	4	7	1.25	1.61	170
QS HSDLB-7.5-6	7.5	6	24	2	4	7	1.25	1.61	235
QS HSDLB-7.5-8	7.5	8	25	2	4	7	1.25	1.61	320
QS HSDLB-7.5-10	7.5	10	27	2	4	7	1.25	1.61	495
QS HSDLB-7.5-12	7.5	12	30	2	4	7	1.25	1.61	900
QS HSDLB-7.5-14	7.5	14	30	2	4	7	1.25	1.61	1050
QS HSDLB-7.5-16	7.5	16	30	2	4	7	1.25	1.61	1190
QS HSDLB-7.5-18	7.5	18	33	2	4	7	1.25	1.61	1640
QS HSDLB-10-3	10	3	22	2	4	7	1.25	1.61	145
QS HSDLB-10-4	10	4	23	2	4	7	1.25	1.61	165
QS HSDLB-10-6	10	6	25	2	4	7	1.25	1.61	260
QS HSDLB-10-8	10	8	27	2	4	7	1.25	1.61	410
QS HSDLB-10-10	10	10	30	2	4	7	1.25	1.61	770
QS HSDLB-10-12	10	12	30	2	4	7	1.25	1.61	910
QS HSDLB-10-14	10	14	30	2	4	7	1.25	1.61	1055
QS HSDLB-10-16	10	16	33	2	4	7	1.25	1.61	1475
QS HSDLB-10-18	10	18	33	2	4	7	1.25	1.61	1985

* 1 US Ton = 2,000 Lbs

cont.

HSDLB

STANDARD DUTY LIFTING BEAM cont.

CHANNEL DESIGN

HARRINGTON QUICK SHIP

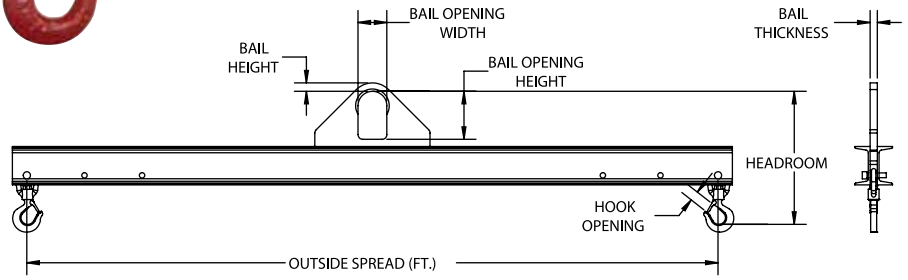
Products eligible for Quick Ship display a QS icon.

FEATURES

- This style of lifting beam can be utilized where headroom is limited and comes with a pair of swivel hooks and three standard spreads (3' and 4' beams have two standard spreads).
- Three standard lift points for load adjustment: outside lift point, middle lift point (outside less 1'), inside lift point (middle less 1').
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks
- Shackle lugs
- Additional load pins
- Integrated beam stands



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HSDLB-15-3	15	3	26	2.5	5	9	1.5	2.08	190
HSDLB-15-4	15	4	28	2.5	5	9	1.5	2.08	255
HSDLB-15-6	15	6	30	2.5	5	9	1.5	2.08	385
HSDLB-15-8	15	8	33	2.5	5	9	1.5	2.08	700
HSDLB-15-10	15	10	33	2.5	5	9	1.5	2.08	835
HSDLB-15-12	15	12	37	2.5	5	9	1.5	2.08	1195
HSDLB-15-14	15	14	37	2.5	5	9	1.5	2.08	1460
HSDLB-20-3	20	3	29	2.5	5	9	1.5	2.27	235
HSDLB-20-4	20	4	31	2.5	5	9	1.5	2.27	320
HSDLB-20-6	20	6	34	2.5	5	9	1.5	2.27	575
HSDLB-20-8	20	8	34	2.5	5	9	1.5	2.27	710
HSDLB-20-10	20	10	35	2.5	5	9	1.5	2.27	840
HSDLB-20-12	20	12	38	2.5	5	9	1.5	2.27	1585
HSDLB-25-4	25	4	38	3	6	12	1.75	3.02	415
HSDLB-25-6	25	6	41	3	6	12	1.75	3.02	680
HSDLB-25-8	25	8	41	3	6	12	1.75	3.02	815
HSDLB-25-10	25	10	44	3	6	12	1.75	3.02	1462
HSDLB-25-12	25	12	44	3	6	12	1.75	3.02	1700
HSDLB-30-4	30	4	45	3.5	7	16	2	3.02	655
HSDLB-30-6	30	6	45	3.5	7	16	2	3.02	790
HSDLB-30-8	30	8	48	3.5	7	16	2	3.02	1330
HSDLB-40-4	40	4	45	3.5	7	16	2.5	3.02	745
HSDLB-40-6	40	6	48	3.5	7	16	2.5	3.02	1185

* 1 US Ton = 2,000 Lbs

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HSDLB

STANDARD DUTY LIFTING BEAM

I-BEAM DESIGN w/FLAME CUT BAIL

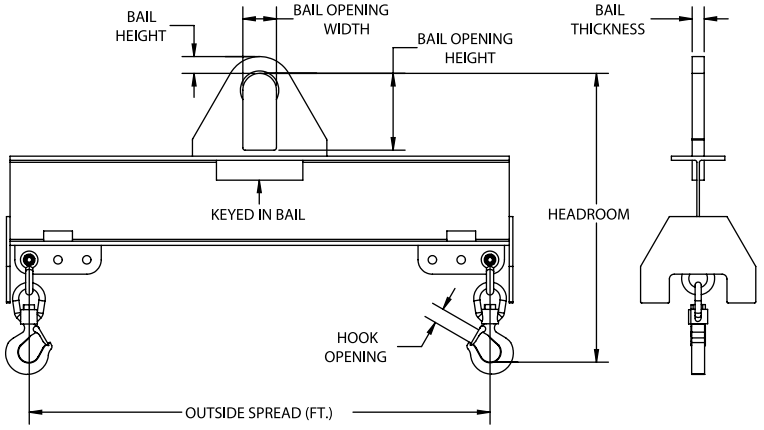
Product shown with custom spreads

FEATURES

- This style of lifting beam can be utilized where headroom is limited and comes with a pair of shackles & swivel hooks with three standard spreads.
- Standard I-Beam construction with special keyed-in bail design and integrated beam stands.
- Three standard lift points for load adjustment: outside lift point, middle lift point (outside less 1'), inside lift point (middle less 1').
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks & shackles



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HSDLB-1-30	1	30	26	0.88	3	5	0.75	0.89	1575
HSDLB-1-34	1	34	24	0.88	3	5	0.75	0.89	1685
HSDLB-1-38	1	38	24	0.88	3	5	0.75	0.89	2225
HSDLB-1-42	1	42	26	0.88	3	5	0.75	0.89	2950
HSDLB-2-30	2	30	26	0.88	3	5	0.75	0.89	1680
HSDLB-2-34	2	34	24	1.50	3	5	1	0.89	2240
HSDLB-2-38	2	38	25	1.50	3	5	1	0.89	2820
HSDLB-2-42	2	42	27	1.50	3	5	1	0.89	3580
HSDLB-3-30	3	30	28	1.25	3	5	1	1	1995
HSDLB-3-34	3	34	27	1.5	3	5	1	1	2175
HSDLB-3-38	3	38	28	1.5	3	5	1	1	3270
HSDLB-3-42	3	42	29	1.5	3	5	1	1	4085
HSDLB-5-30	5	30	30	2	4	7	1.25	1.36	2430
HSDLB-5-34	5	34	32	2	4	7	1.25	1.36	3290
HSDLB-5-38	5	38	34	2	4	7	1.25	1.36	4150
HSDLB-5-42	5	42	34	2	4	7	1.25	1.36	5000
HSDLB-7.5-20	7.5	20	33	2	4	7	1.25	1.61	1390
HSDLB-7.5-24	7.5	24	33	2	4	7	1.25	1.61	1985
HSDLB-7.5-30	7.5	30	33	2	4	7	1.25	1.61	2900
HSDLB-7.5-34	7.5	34	37	2	4	7	1.25	1.61	3740
HSDLB-7.5-38	7.5	38	37	2	4	7	1.25	1.61	5000
HSDLB-7.5-42	7.5	42	37	2	4	7	1.25	1.61	6020

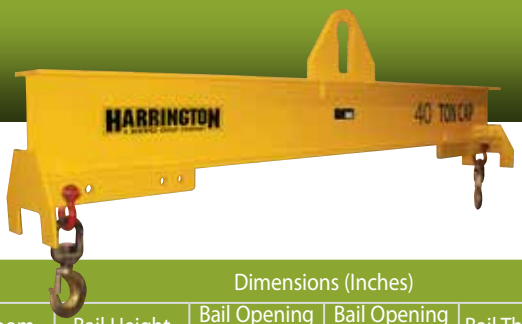
* 1 US Ton = 2,000 Lbs

cont.

HSDLB

STANDARD DUTY LIFTING BEAM

I-BEAM DESIGN w/FLAME CUT BAIL cont.



Product shown with custom spread

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HSDLB-10-20	10	20	34	2	4	7	1.25	1.61	1540
HSDLB-10-24	10	24	34	2	4	7	1.25	1.61	2180
HSDLB-10-30	10	30	36	2	4	7	1.25	1.61	3310
HSDLB-10-34	10	34	38	2	4	7	1.25	1.61	4515
HSDLB-10-38	10	38	38	2	4	7	1.25	1.61	5495
HSDLB-10-42	10	42	39	2	4	7	1.25	1.61	7260
HSDLB-15-16	15	16	39	2.5	5	9	1.5	2.08	1430
HSDLB-15-18	15	18	40	2.5	5	9	1.5	2.08	1690
HSDLB-15-20	15	20	40	2.5	5	9	1.5	2.08	2015
HSDLB-15-24	15	24	41	2.5	5	9	1.5	2.08	2825
HSDLB-15-30	15	30	40	2.5	5	9	1.5	2.08	4470
HSDLB-15-34	15	34	42	2.5	5	9	1.5	2.08	5400
HSDLB-15-38	15	38	43	2.5	5	9	1.5	2.08	6655
HSDLB-15-42	15	42	43	2.5	5	9	1.5	2.08	8840
HSDLB-20-14	20	14	43	2.5	5	9	1.5	2.27	1270
HSDLB-20-16	20	16	44	2.5	5	9	1.5	2.27	1590
HSDLB-20-18	20	18	44	2.5	5	9	1.5	2.27	1980
HSDLB-20-20	20	20	46	2.5	5	9	1.5	2.27	2340
HSDLB-20-24	20	24	46	2.5	5	9	1.5	2.27	3315
HSDLB-20-30	20	30	47	2.5	5	9	1.5	2.27	5295
HSDLB-20-34	20	34	49	2.75	5	9	1.5	2.27	6565
HSDLB-20-38	20	38	55	2.75	5	9	1.5	2.27	8580
HSDLB-20-42	20	42	56	2.75	5	9	1.5	2.27	10430
HSDLB-25-14	25	14	52	3	6	12	1.75	2.27	1620
HSDLB-25-16	25	16	52	3	6	12	1.75	2.27	1995
HSDLB-25-18	25	18	54	3	6	12	1.75	2.27	2345
HSDLB-25-20	25	20	57	3	6	12	1.75	2.27	2865
HSDLB-25-24	25	24	57	3	6	12	1.75	2.27	3870
HSDLB-25-30	25	30	58	3	6	12	1.75	2.27	5810
HSDLB-25-34	25	34	64	3	6	12	1.75	2.27	7800
HSDLB-25-38	25	38	65	3	6	12	1.75	2.27	9555
HSDLB-25-42	25	42	67	3	6	12	1.75	2.27	11800
HSDLB-30-10	30	10	52	3.5	7	16	2	2.27	1210
HSDLB-30-12	30	12	54	3.5	7	16	2	2.27	1465
HSDLB-30-14	30	14	54	3.5	7	16	2	2.27	1780
HSDLB-30-16	30	16	54	3.5	7	16	2	2.27	2155
HSDLB-30-18	30	18	59	3.5	7	16	2	2.27	2500
HSDLB-30-20	30	20	59	3.5	7	16	2	2.27	2995
HSDLB-30-24	30	24	60	3.5	7	16	2	2.27	4240
HSDLB-30-30	30	30	65	3.5	7	16	2	2.27	6015
HSDLB-30-34	30	34	72	3.5	7	16	2	2.27	8330
HSDLB-30-38	30	38	70	3.5	7	16	2	2.27	10605
HSDLB-30-42	30	42	70	3.5	7	16	2	2.27	12915
HSDLB-40-8	40	8	62	3.5	7	16	2.5	3.02	1260
HSDLB-40-10	40	10	63	3.5	7	16	2.5	3.02	1630
HSDLB-40-12	40	12	63	3.5	7	16	2.5	3.02	1935
HSDLB-40-14	40	14	63	3.5	7	16	2.5	3.02	2335
HSDLB-40-16	40	16	65	3.5	7	16	2.5	3.02	2520
HSDLB-40-18	40	18	66	3.5	7	16	2.5	3.02	3255
HSDLB-40-20	40	20	68	3.5	7	16	2.5	3.02	3865
HSDLB-40-24	40	24	71	3.5	7	16	2.5	3.02	5170
HSDLB-40-30	40	30	75	3.5	7	16	2.5	3.02	7155
HSDLB-40-34	40	34	77	3.5	7	16	2.5	3.02	9780
HSDLB-40-38	40	38	80	3.5	7	16	2.5	3.02	12075
HSDLB-40-42	40	42	83	3.5	7	16	2.5	3.02	15240

* 1 US Ton = 2,000 Lbs

WARNING

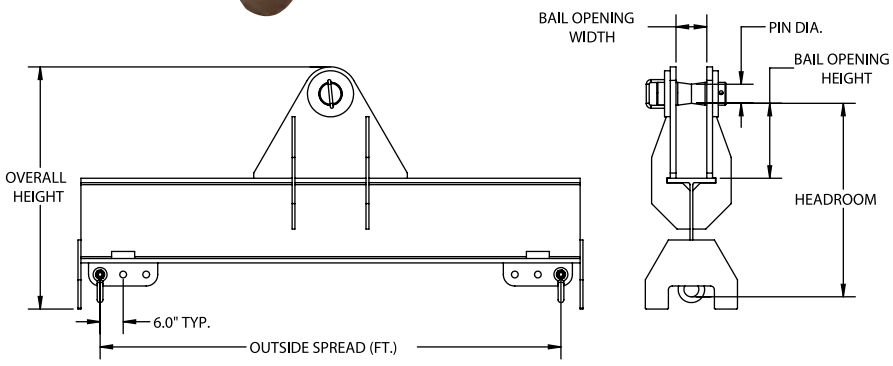
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HSDLB
STANDARD DUTY LIFTING BEAM
I-BEAM DESIGN w/PIN BAIL

FEATURES
- This style of lifting beam can be utilized where headroom is limited & comes with a pair of shackles and three standard spreads.
- Standard I-Beam construction with pin bail & integrated beam stands.
- Three standard lift points for load adjustment: outside lift point, middle lift point (outside less 1'), inside lift point (middle less 1').
- Engineered & manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-pested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities
- Additional lengths
- Swivel hooks
- Additional shackles

Product shown with custom spread



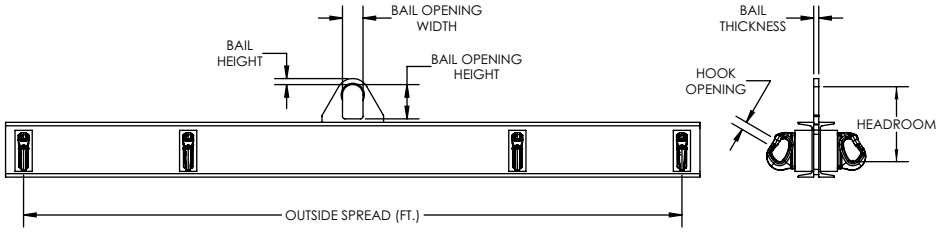
Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Pin Diameter	Bail Opening Width	Bail Opening Height	Overall Width	Overall Height	
HSDLB-50-10	50	10	57	5	8	19.5	138	70	3313
HSDLB-50-15	50	15	58	5	8	19.5	198	71	4417
HSDLB-50-20	50	20	58	5	8	19.5	258	71	5935
HSDLB-65-10	65	10	58	5	8	19.5	138	71	3518
HSDLB-65-15	65	15	61	5	8	19.5	198	74	4735
HSDLB-65-20	65	20	64	5	8	19.5	258	77	6671
HSDLB-80-10	80	10	64	5.5	8	21.25	138	77	4212
HSDLB-80-15	80	15	67	5.5	8	21.25	198	80	5529
HSDLB-80-20	80	20	70	5.5	8	21.25	258	83	7675

* 1 US Ton = 2,000 Lbs

HBSLB
BASKET SLING LIFTING BEAM

FEATURES
- This style of lifting beam can be utilized where headroom is limited with slings in a basket hitch.
- Includes two sets of fixed hooks (3' and 4' beams have one set of hooks).
- Two standard lift points for load adjustment; outside lift point and inside lift point (1/2 the outside spread).
- Engineered & manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks
- Sling spacers
- Horn hooks



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HBSLB-1/2-3	1/2	3	9	0.88	3	5	0.75	1.06	53
HBSLB-1/2-4	1/2	4	9	0.88	3	5	0.75	1.06	68
HBSLB-1/2-6	1/2	6	9	0.88	3	5	0.75	1.06	116
HBSLB-1/2-8	1/2	8	9	0.88	3	5	0.75	1.06	158
HBSLB-1/2-10	1/2	10	10	0.88	3	5	0.75	1.06	210
HBSLB-1/2-12	1/2	12	10	0.88	3	5	0.75	1.06	231
HBSLB-1/2-14	1/2	14	11	0.88	3	5	0.75	1.06	313
HBSLB-1/2-16	1/2	16	11	0.88	3	5	0.75	1.06	348
HBSLB-1/2-18	1/2	18	12	0.88	3	5	0.75	1.06	445
HBSLB-1/2-20	1/2	20	12	0.88	3	5	0.75	1.06	486
HBSLB-1/2-24	1/2	24	13	0.88	3	5	0.75	1.06	658
HBSLB-1/2-30	1/2	30	14	0.88	3	5	0.75	1.06	898
HBSLB-1-3	1	3	9	0.88	3	5	0.75	1.13	53
HBSLB-1-4	1	4	9	0.88	3	5	0.75	1.13	68
HBSLB-1-6	1	6	10	0.88	3	5	0.75	1.13	152
HBSLB-1-8	1	8	11	0.88	3	5	0.75	1.13	221
HBSLB-1-10	1	10	11	0.88	3	5	0.75	1.13	242
HBSLB-1-12	1	12	12	0.88	3	5	0.75	1.13	305
HBSLB-1-14	1	14	12	0.88	3	5	0.75	1.13	355
HBSLB-1-16	1	16	13	0.88	3	5	0.75	1.13	410
HBSLB-1-18	1	18	14	0.88	3	5	0.75	1.13	566
HBSLB-1-20	1	20	14	0.88	3	5	0.75	1.13	617
HBSLB-1-24	1	24	16	0.88	3	5	0.75	1.13	952
HBSLB-1-30	1	30	16	0.88	3	5	0.75	1.13	1208

* 1 US Ton = 2,000 Lbs

cont.

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

BASKET SLING LIFTING BEAM cont.

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HBSLB-2-3	2	3	10	0.88	3	5	0.75	1.13	74
HBSLB-2-4	2	4	11	0.88	3	5	0.75	1.13	95
HBSLB-2-6	2	6	11	0.88	3	5	0.75	1.13	168
HBSLB-2-8	2	8	12	0.88	3	5	0.75	1.13	236
HBSLB-2-10	2	10	13	0.88	3	5	0.75	1.13	315
HBSLB-2-12	2	12	14	0.88	3	5	0.75	1.13	394
HBSLB-2-14	2	14	14	0.88	3	5	0.75	1.13	469
HBSLB-2-16	2	16	15	0.88	3	5	0.75	1.13	541
HBSLB-2-18	2	18	16	0.88	3	5	0.75	1.13	761
HBSLB-2-20	2	20	16	0.88	3	5	0.75	1.13	856
HBSLB-2-24	2	24	18	0.88	3	5	0.75	1.13	1282
HBSLB-2-30	2	30	21	0.88	3	5	0.75	1.13	2386
HBSLB-5-3	5	3	14	2	4	7	1	1.13	95
HBSLB-5-4	5	4	15	2	4	7	1	1.13	168
HBSLB-5-6	5	6	16	2	4	7	1	1.13	289
HBSLB-5-8	5	8	17	2	4	7	1	1.13	368
HBSLB-5-10	5	10	23	2	4	7	1	1.13	473
HBSLB-5-12	5	12	23	2	4	7	1	1.13	525
HBSLB-5-14	5	14	19	2	4	7	1.25	1.13	897
HBSLB-5-16	5	16	20	2	4	7	1.25	1.13	987
HBSLB-5-18	5	18	23	2	4	7	1.25	1.13	1468
HBSLB-5-20	5	20	23	2	4	7	1.25	1.13	1733
HBSLB-5-24	5	24	23	2	4	7	1.25	1.13	2251
HBSLB-5-30	5	30	26	2	4	7	1.25	1.13	2447
HBSLB-7.5-3	7.5	3	15	2	4	7	1.25	1.75	158
HBSLB-7.5-4	7.5	4	16	2	4	7	1.25	1.75	189
HBSLB-7.5-6	7.5	6	17	2	4	7	1.25	1.75	336
HBSLB-7.5-8	7.5	8	18	2	4	7	1.25	1.75	431
HBSLB-7.5-10	7.5	10	18	2	4	7	1.25	1.75	525
HBSLB-7.5-12	7.5	12	20	2	4	7	1.25	1.75	735
HBSLB-7.5-14	7.5	14	23	2	4	7	1.25	1.75	1204
HBSLB-7.5-16	7.5	16	23	2	4	7	1.25	1.75	1364
HBSLB-7.5-18	7.5	18	23	2	4	7	1.25	1.75	1541
HBSLB-7.5-20	7.5	20	23	2	4	7	1.25	1.75	1686
HBSLB-7.5-24	7.5	24	26	2	4	7	1.25	1.75	2452
HBSLB-7.5-30	7.5	30	26	2	4	7	1.25	1.75	3021
HBSLB-10-3	10	3	16	2	4	7	1.25	1.75	163
HBSLB-10-4	10	4	17	2	4	7	1.25	1.75	210
HBSLB-10-6	10	6	18	2	4	7	1.25	1.75	347
HBSLB-10-8	10	8	20	2	4	7	1.25	1.75	525
HBSLB-10-10	10	10	23	2	4	7	1.25	1.75	893
HBSLB-10-12	10	12	23	2	4	7	1.25	1.75	1050
HBSLB-10-14	10	14	23	2	4	7	1.25	1.75	1220
HBSLB-10-16	10	16	23	2	4	7	1.25	1.75	1365
HBSLB-10-18	10	18	26	2	4	7	1.25	1.75	1827
HBSLB-10-20	10	20	26	2	4	7	1.25	1.75	2040
HBSLB-10-24	10	24	26	2	4	7	1.25	1.75	2472
HBSLB-10-30	10	30	26	2	4	7	1.25	1.75	3110

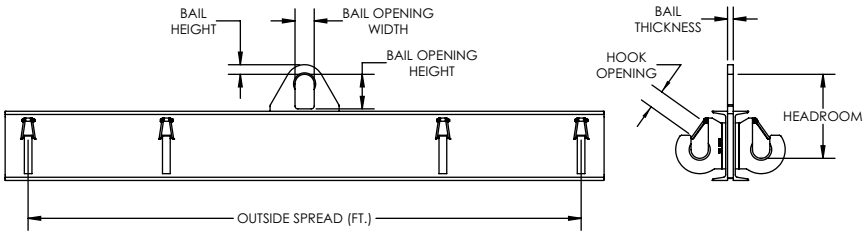
* 1 US Ton = 2,000 Lbs

cont.

HBSLB
BASKET SLING LIFTING BEAM cont.

FEATURES
- This style of lifting beam can be utilized where headroom is limited with slings in a basket hitch.
- Includes two sets of fixed hooks (3' and 4' beams have one set of hooks).
- Two standard lift points for load adjustment; outside lift point and inside lift point (1/2 the outside spread).
- Engineered & manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks
- Sling spacers



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HBSLB-15-3	15	3	19	2.5	5	9	1.5	4	266
HBSLB-15-4	15	4	20	2.5	5	9	1.5	4	344
HBSLB-15-6	15	6	22	2.5	5	9	1.5	4	956
HBSLB-15-8	15	8	22	2.5	5	9	1.5	4	1050
HBSLB-15-10	15	10	25	2.5	5	9	1.5	4	1208
HBSLB-15-12	15	12	28	2.5	5	9	1.5	4	1827
HBSLB-15-14	15	14	28	2.5	5	9	1.5	4	2032
HBSLB-15-16	15	16	28	2.5	5	9	1.5	4	2205
HBSLB-15-18	15	18	28	2.5	5	9	1.5	4	2511
HBSLB-15-20	15	20	28	2.5	5	9	1.5	4	2713
HBSLB-15-24	15	24	28	2.5	5	9	1.5	4	3675
HBSLB-15-30	15	30	30	2.5	5	9	1.5	4	4305
HBSLB-20-3	20	3	20	2.5	5	9	1.5	4	417
HBSLB-20-4	20	4	22	2.5	5	9	1.5	4	495
HBSLB-20-6	20	6	22	2.5	5	9	1.5	4	1019
HBSLB-20-8	20	8	25	2.5	5	9	1.5	4	1302
HBSLB-20-10	20	10	25	2.5	5	9	1.5	4	1319
HBSLB-20-12	20	12	25	2.5	5	9	1.5	4	2079
HBSLB-20-14	20	14	28	2.5	5	9	1.5	4	2168
HBSLB-20-16	20	16	28	2.5	5	9	1.5	4	2321
HBSLB-20-18	20	18	28	2.5	5	9	1.5	4	2604
HBSLB-20-20	20	20	28	2.5	5	9	1.5	4	2893
HBSLB-20-24	20	24	31	2.5	5	9	1.5	4	4247
HBSLB-20-30	20	30	31	2.5	5	9	1.5	4	4725

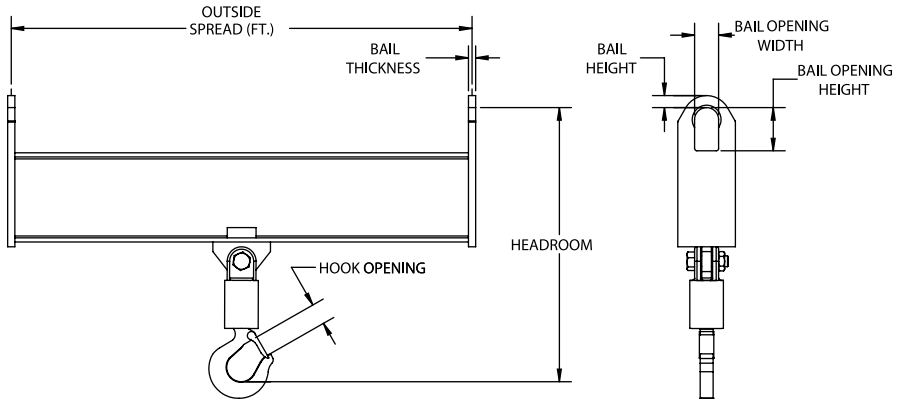
* 1 US Ton = 2,000 Lbs

HDCLB
DUAL CRANE LIFTING BEAM

FEATURES
- This style of lifting beam is utilized with two cranes, where headroom is limited, and comes with a swivel hook.
- Roller bearing, which rotates under the load, is standard on capacities 30 tons and over.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities
- Additional lengths
- Center bail
- Additional hooks
- Integrated beam stands

Custom product shown with low headroom bails, integrated stand, and additional pick points



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HDCLB-2-6	2	6	17	1.5	3	5	0.63	1.09	125
HDCLB-2-8	2	8	17	1.5	3	5	0.63	1.09	160
HDCLB-2-10	2	10	18	1.5	3	5	0.63	1.09	240
HDCLB-2-12	2	12	18	1.5	3	5	0.63	1.09	280
HDCLB-2-14	2	14	19	1.5	3	5	0.63	1.09	360
HDCLB-2-16	2	16	19	1.5	3	5	0.63	1.09	400
HDCLB-2-18	2	18	19	1.5	3	5	0.63	1.09	530
HDCLB-2-20	2	20	19	1.5	3	5	0.63	1.09	660
HDCLB-2-24	2	24	20	1.5	3	5	0.63	1.09	790
HDCLB-4-6	4	6	20	1.5	3	5	0.63	1.61	160
HDCLB-4-8	4	8	21	1.5	3	5	0.63	1.61	240
HDCLB-4-10	4	10	22	1.5	3	5	0.63	1.61	310
HDCLB-4-12	4	12	23	1.5	3	5	0.63	1.61	410
HDCLB-4-14	4	14	23	1.5	3	5	0.63	1.61	500
HDCLB-4-16	4	16	25	1.5	3	5	0.63	1.61	725
HDCLB-4-18	4	18	25	1.5	3	5	0.63	1.61	805
HDCLB-4-20	4	20	25	1.5	3	5	0.63	1.61	890
HDCLB-4-24	4	24	26	1.5	3	5	0.63	1.61	1695
HDCLB-6-6	6	6	28	1.5	3	5	0.75	2.08	220
HDCLB-6-8	6	8	29	1.5	3	5	0.75	2.08	300
HDCLB-6-10	6	10	29	1.5	3	5	0.75	2.08	380
HDCLB-6-12	6	12	31	1.5	3	5	0.75	2.08	550
HDCLB-6-14	6	14	31	1.5	3	5	0.75	2.08	640
HDCLB-6-16	6	16	31	1.5	3	5	0.75	2.08	780
HDCLB-6-18	6	18	31	1.5	3	5	0.75	2.08	1310
HDCLB-6-20	6	20	31	1.5	3	5	0.75	2.08	1450
HDCLB-6-24	6	24	32	1.5	3	5	0.75	2.08	1735

* 1 US Ton = 2,000 Lbs

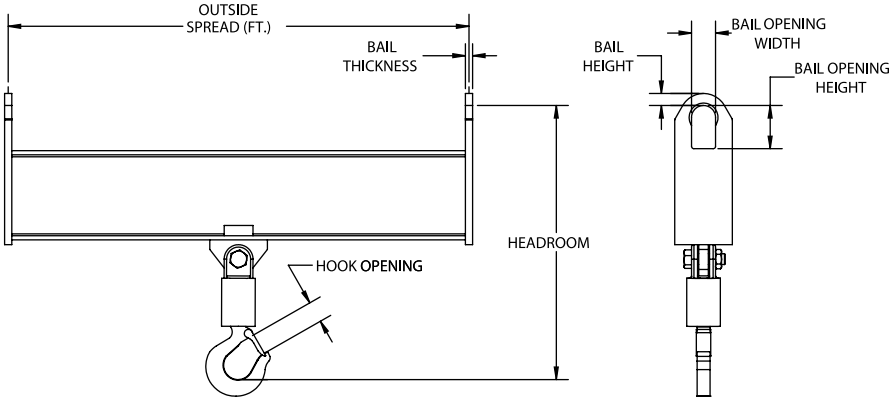
cont.

HDCLB
DUAL CRANE LIFTING BEAM cont.

Custom product shown with low headroom bails, integrated stand, and additional pick points

FEATURES
- This style of lifting beam is utilized with two cranes, where headroom is limited, and comes with a swivel hook.
- Roller bearing, which rotates under the load, is standard on capacities 30 tons and over.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities
- Additional lengths
- Center bail
- Additional hooks
- Integrated beam stands



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)						Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HDCLB-10-6	10	6	29	2	4	7	1	2.27	340
HDCLB-10-8	10	8	29	2	4	7	1	2.27	420
HDCLB-10-10	10	10	32	2	4	7	1	2.27	800
HDCLB-10-12	10	12	32	2	4	7	1	2.27	920
HDCLB-10-14	10	14	32	2	4	7	1	2.27	1100
HDCLB-10-16	10	16	32	2	4	7	1	2.27	1220
HDCLB-10-18	10	18	32	2	4	7	1	2.27	1705
HDCLB-10-20	10	20	32	2	4	7	1	2.27	1840
HDCLB-10-24	10	24	33	2	4	7	1	2.27	2230
HDCLB-15-8	15	8	38	2	4	7	1.25	3.02	814
HDCLB-15-10	15	10	38	2	4	7	1.25	3.02	952
HDCLB-15-12	15	12	38	2	4	7	1.25	3.02	1155
HDCLB-15-14	15	14	41	2	4	7	1.25	3.02	2123
HDCLB-15-16	15	16	41	2	4	7	1.25	3.02	2374
HDCLB-15-18	15	18	42	2	4	7	1.25	3.02	2519
HDCLB-15-20	15	20	42	2	4	7	1.25	3.02	2750
HDCLB-15-24	15	24	42	2	4	7	1.25	3.02	2860
HDCLB-20-8	20	8	36	2	4	7	1.25	3.02	913
HDCLB-20-10	20	10	39	2	4	7	1.25	3.02	1243
HDCLB-20-12	20	12	39	2	4	7	1.25	3.02	1393
HDCLB-20-14	20	14	39	2	4	7	1.25	3.02	2119
HDCLB-20-16	20	16	39	2	4	7	1.25	3.02	2416
HDCLB-20-18	20	18	39	2	4	7	1.25	3.02	2673
HDCLB-20-20	20	20	39	2	4	7	1.25	3.02	2783
HDCLB-30-8	30	8	54	2.5	5	9	1.5	3.75	1232
HDCLB-30-10	30	10	54	2.5	5	9	1.5	3.75	1458
HDCLB-30-12	30	12	54	2.5	5	9	1.5	3.75	1771
HDCLB-40-8	40	8	59	2.5	5	9	1.5	4.25	1282
HDCLB-40-10	40	10	59	2.5	5	9	1.5	4.25	1617
HDCLB-40-12	40	12	59	2.5	5	9	1.5	4.25	1870

* 1 US Ton = 2,000 Lbs

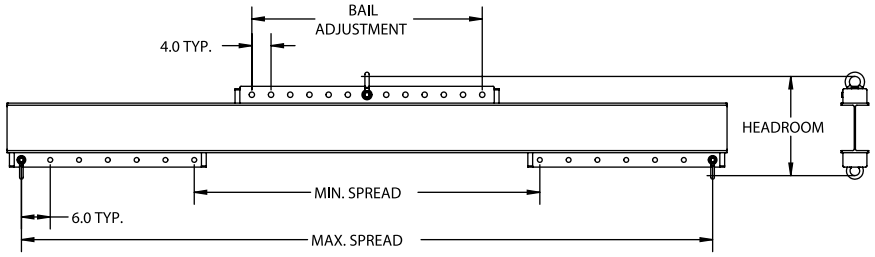
WARNING DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HARRINGTON QUICK SHIP

QS Products eligible for Quick Ship display a QS icon.

HUNVB
UNIVERSAL LIFTING/SPREADER BEAM

FEATURES
- This style of universal beam can be utilized as a lifting beam where headroom is limited or a spreader beam where extra stability is required.
- As a lifting beam, the upper lift point can be easily adjusted to lift an off center load.
- Can be configured as an optional three or four point lifting system
- Can be supplied with optional chain top rigging.
- Supplied with one upper shackle for adjustable bail positions and two lower shackles for adjustable spreads.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.



OPTIONS
- Chain top rigging
- Three point lifting system
- Four point lifting system
- Additional lift points and spreads
- Higher capacities
- Additional lengths
- Swivel hooks

Two Point Lifting Beam

Three Point Lifting System

Four Point Lifting System

Model #	Capacity (US Tons)*	Max. Spread (Ft.)	Min. Spread (Ft.)	Dimensions (Inches)				Weight (Lbs.)
				Bail Adjustment	Headroom	Top Shackle (Tons)	Bottom Shackle (Tons)	
QS HUNVB-1/4-4	1/4	4	1	16	8	1.5	1.5	45
QS HUNVB-1/2-4	1/2	4	1	16	8	1.5	1.5	45
QS HUNVB-1/2-6	1/2	6	3	24	10	1.5	1.5	80
QS HUNVB-1/2-8	1/2	8	4	32	11	1.5	1.5	135
QS HUNVB-1/2-10	1/2	10	5	40	11	1.5	1.5	145
QS HUNVB-1-6	1	6	3	24	11	1.5	1.5	100
QS HUNVB-1-8	1	8	4	32	12	1.5	1.5	140
QS HUNVB-1-10	1	10	5	40	12	1.5	1.5	175
QS HUNVB-2-6	2	6	3	24	14	3.25	2	130
QS HUNVB-2-8	2	8	4	32	15	3.25	2	200
QS HUNVB-2-10	2	10	5	40	16	3.25	2	280
QS HUNVB-4-8	4	8	4	32	18	4.75	4.75	290
QS HUNVB-4-10	4	10	5	40	20	4.75	4.75	420
QS HUNVB-4-12	4	12	6	48	20	4.75	4.75	500
QS HUNVB-5-8	5	8	4	32	20	6.5	4.75	320
QS HUNVB-5-10	5	10	5	40	21	6.5	4.75	465
QS HUNVB-5-12	5	12	6	48	21	6.5	4.75	550
QS HUNVB-7-12	7	12	6	48	25	6.5	6.5	790

* 1 US Ton = 2,000 Lbs

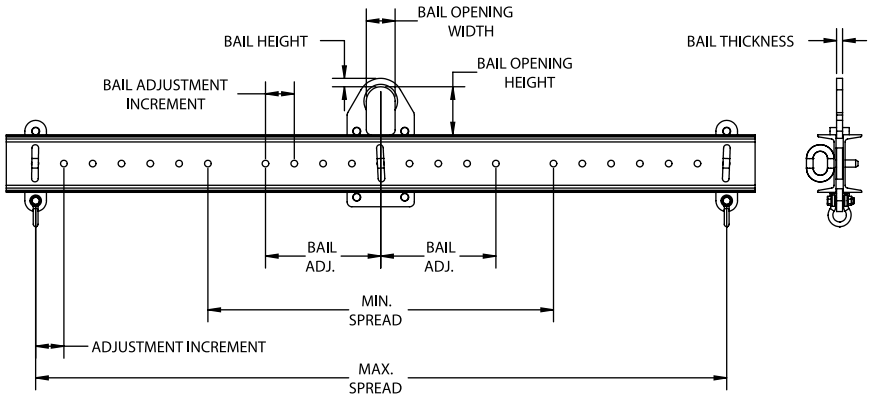
HARRINGTON QUICK SHIP

QS *Products eligible for Quick Ship display a QS icon.*

HALB
ADJUSTABLE LIFTING BEAM

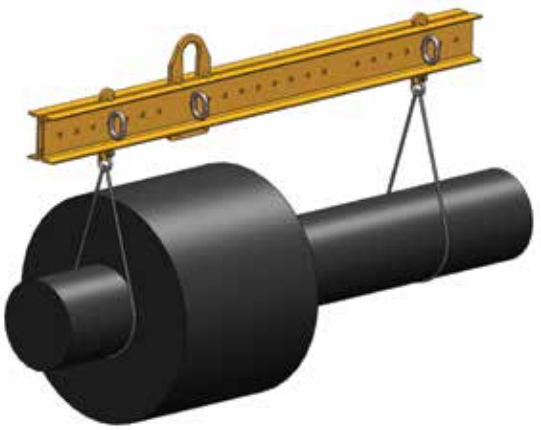
FEATURES

- This style of lifting beam can lift off center loads easily by adjusting the bail prior to the lift.
- This lifter can be used where headroom is limited, & comes with multiple spreads that are adjustable to accommodate various load sizes at 6" adjustable increments.
- Supplied with two lower shackles.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.



OPTIONS

- Swivel hooks



Model #	Capacity (US Tons)*	Max. Spread (Ft.)	Min. Spread (Ft.)	Dimensions (Inches)								Weight (Lbs.)
				Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Bail Adjustment Increments	Bail Travel (Half of Center)	Shackle Size (Tons)	
QS HALB-1.25-6	1.25	6	3	13.5	1	3	5	0.63	3	12	2	120
QS HALB-2-6	2	6	3	14.5	1	3	5	0.63	3	12	2	140
QS HALB-4-8	4	8	4.5	20	1.5	4	7	0.75	6	18	3.25	315
QS HALB-5-10	5	10	5	22	1.5	4	7	1	6	18	4.75	440

* 1 US Ton = 2,000 Lbs

WARNING

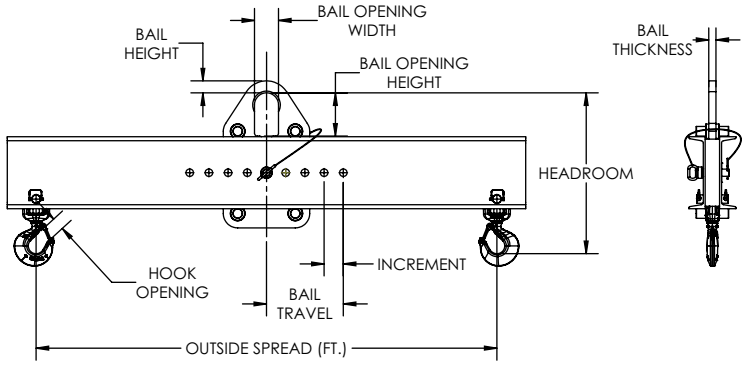
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HABLB
ADJUSTABLE BAIL LIFTING BEAM

FEATURES
- This style of lifting beam can lift off center loads easily by adjusting the bail prior to the lift.
- This lifter can be used where headroom is limited, and comes standard with one outside lift point and two swivel hooks (additional spreads and swivel hooks are available).
- Engineered & manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks
- Additional load pins
- Integrated beam stands

Custom product shown with additional pick points



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)								Weight (Lbs.)
			Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	Bail Adjustment Increments	Bail Travel (Half of Center)	
HABLB-1/2-3	1/2	3	14	1.5	3	5	0.63	1	3	6	52
HABLB-1/2-4	1/2	4	14	1.5	3	5	0.63	1	3	9	62
HABLB-1/2-6	1/2	6	14	1.5	3	5	0.63	1	3	12	83
HABLB-1/2-8	1/2	8	14	1.5	3	5	0.63	1	4	16	90
HABLB-1/2-10	1/2	10	14	1.5	3	5	0.63	1	4	20	105
HABLB-1/2-12	1/2	12	14	1.5	3	5	0.63	1	4	24	162
HABLB-1/2-14	1/2	14	14	1.5	3	5	0.63	1	6	30	185
HABLB-1/2-16	1/2	16	15	1.5	3	5	0.63	1	6	36	281
HABLB-1/2-18	1/2	18	15	1.5	3	5	0.63	1	6	42	306
HABLB-1/2-20	1/2	20	15	1.5	3	5	0.63	1	6	48	334
HABLB-1-3	1	3	14	1.5	3	5	0.63	1	3	6	52
HABLB-1-4	1	4	14	1.5	3	5	0.63	1	3	9	62
HABLB-1-6	1	6	14	1.5	3	5	0.63	1	3	12	91
HABLB-1-8	1	8	15	1.5	3	5	0.63	1	4	16	139
HABLB-1-10	1	10	15	1.5	3	5	0.63	1	4	20	187
HABLB-1-12	1	12	15	1.5	3	5	0.63	1	4	24	218
HABLB-1-14	1	14	16	1.5	3	5	0.63	1	6	30	295

* 1 US Ton = 2,000 Lbs

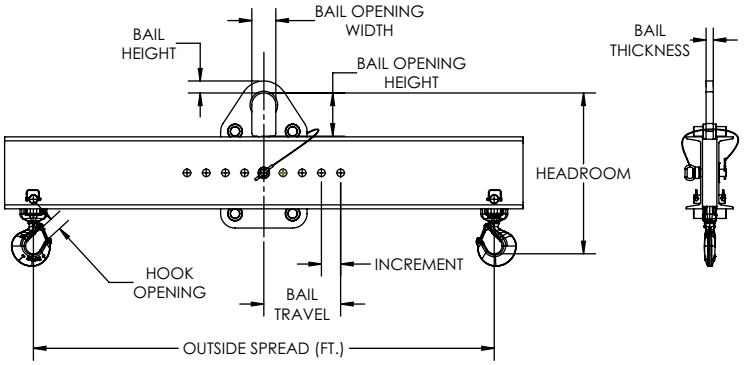
cont.

HABLB
ADJUSTABLE BAIL LIFTING BEAM cont.

FEATURES
- This style of lifting beam can lift off center loads easily by adjusting the bail prior to the lift.
- This lifter can be used where headroom is limited, and comes standard with one outside lift point and two swivel hooks (additional spreads and swivel hooks are available).
- Engineered & manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks
- Additional load pins
- Integrated beam stands

Custom product shown with additional pick points



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)								Weight (Lbs.)
			Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	Bail Adjustment Increments	Bail Travel (Half of Center)	
HABLB-1-16	1	16	16	1.5	3	5	0.63	1	6	36	328
HABLB-1-18	1	18	17	1.5	3	5	0.63	1	6	42	450
HABLB-1-20	1	20	17	1.5	3	5	0.63	1	6	48	494
HABLB-2-3	2	3	14	1.5	3	5	0.75	1	3	6	53
HABLB-2-4	2	4	15	1.5	3	5	0.75	1	3	9	98
HABLB-2-6	2	6	15	1.5	3	5	0.75	1	3	12	129
HABLB-2-8	2	8	16	1.5	3	5	0.75	1	4	16	187
HABLB-2-10	2	10	19	1.5	3	5	0.75	1	4	20	264
HABLB-2-12	2	12	17	1.5	3	5	0.75	1	4	24	306
HABLB-2-14	2	14	18	1.5	3	5	0.75	1	6	30	406
HABLB-2-16	2	16	18	1.5	3	5	0.75	1	6	36	458
HABLB-2-18	2	18	20	1.5	3	5	0.75	1	6	42	602
HABLB-2-20	2	20	20	1.5	3	5	0.75	1	6	48	666
HABLB-5-3	5	3	22	2	4	7	1	1.36	3	6	154
HABLB-5-4	5	4	22	2	4	7	1	1.36	3	9	176
HABLB-5-6	5	6	22	2	4	7	1	1.36	3	12	237
HABLB-5-8	5	8	23	2	4	7	1	1.36	4	16	334

* 1 US Ton = 2,000 Lbs

cont.

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

ADJUSTABLE BAIL LIFTING BEAM cont.

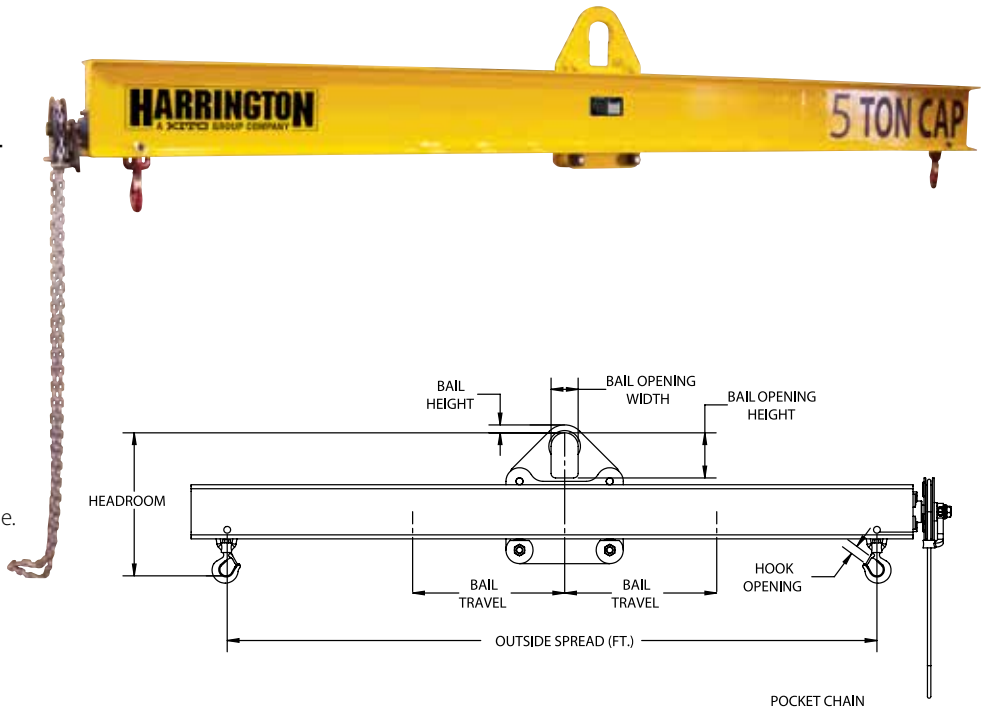
Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)								Weight (Lbs.)
			Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	Bail Adjustment Increments	Bail Travel (Half of Center)	
HABLB-5-10	5	10	24	2	4	7	1	1.36	4	20	473
HABLB-5-12	5	12	27	2	4	7	1	1.36	4	24	696
HABLB-5-14	5	14	27	2	4	7	1	1.36	6	30	730
HABLB-5-16	5	16	28	2	4	7	1	1.36	6	36	821
HABLB-5-18	5	18	29	2	4	7	1	1.36	6	42	1453
HABLB-5-20	5	20	30	2	4	7	1	1.36	6	48	1678
HABLB-10-3	10	3	26	2	4	7	1.25	2.08	3	6	231
HABLB-10-4	10	4	26	2	4	7	1.25	2.08	3	9	232
HABLB-10-6	10	6	29	2	4	7	1.25	2.08	3	12	475
HABLB-10-8	10	8	29	2	4	7	1.25	2.08	4	16	574
HABLB-10-10	10	10	32	2	4	7	1.25	2.08	4	20	835
HABLB-10-12	10	12	32	2	4	7	1.25	2.08	4	24	1092
HABLB-10-14	10	14	32	2	4	7	1.25	2.08	6	30	1241
HABLB-10-16	10	16	32	2	4	7	1.25	2.08	6	36	1383
HABLB-10-18	10	18	35	2	4	7	1.25	2.08	6	42	1679
HABLB-10-20	10	20	35	2	4	7	1.25	2.08	6	48	1744
HABLB-15-3	15	3	28	2.5	5	9	1.5	2.27	3	6	277
HABLB-15-4	15	4	31	2.5	5	9	1.5	2.27	3	9	363
HABLB-15-6	15	6	34	2.5	5	9	1.5	2.27	3	12	552
HABLB-15-8	15	8	34	2.5	5	9	1.5	2.27	4	16	596
HABLB-15-10	15	10	34	2.5	5	9	1.5	2.27	4	20	970
HABLB-15-12	15	12	37	2.5	5	9	1.5	2.27	4	24	1486
HABLB-15-14	15	14	37	2.5	5	9	1.5	2.27	6	30	1540
HABLB-15-16	15	16	37	2.5	5	9	1.5	2.27	6	36	1623
HABLB-15-18	15	18	37	2.5	5	9	1.5	2.27	6	42	1912
HABLB-15-20	15	20	37	2.5	5	9	1.5	2.27	6	48	2099
HABLB-20-3	20	3	31	2.5	5	9	1.5	2.27	3	6	347
HABLB-20-4	20	4	34	2.5	5	9	1.5	2.27	3	9	439
HABLB-20-6	20	6	37	2.5	5	9	1.5	2.27	3	12	809
HABLB-20-8	20	8	37	2.5	5	9	1.5	2.27	4	16	792
HABLB-20-10	20	10	37	2.5	5	9	1.5	2.27	4	20	1404
HABLB-20-12	20	12	37	2.5	5	9	1.5	2.27	4	24	1601
HABLB-20-14	20	14	37	2.5	5	9	1.5	2.27	6	30	1793
HABLB-20-16	20	16	37	2.5	5	9	1.5	2.27	6	36	1980
HABLB-20-18	20	18	37	2.5	5	9	1.5	2.27	6	42	2063
HABLB-20-20	20	20	37	2.5	5	9	1.5	2.27	6	48	2129

* 1 US Ton = 2,000 Lbs

HLLB
LOAD LEVELING BEAM

FEATURES

- This style of lifting beam can lift off center loads easily by adjusting the bail with the standard chain wheel **PRIOR TO THE LIFT** and has unlimited adjustment within the span of the bail.
- This lifter can be used where headroom is limited, and comes standard with one outside spread and two swivel hooks (additional spreads and swivel hooks are available).
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.



OPTIONS

- Additional lift points
- Higher capacities
- Additional lengths
- Lower headroom bail
- Additional hooks
- Additional load pins

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)							Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	Bail Travel (Half of Center)	
HLLB-2-4	2	4	16	1.5	3	5	0.63	1	8	169
HLLB-2-6	2	6	16	1.5	3	5	0.63	1	12	231
HLLB-2-8	2	8	17	1.5	3	5	0.63	1	16	325
HLLB-2-10	2	10	18	1.5	3	5	0.63	1	20	411
HLLB-2-12	2	12	18	1.5	3	5	0.63	1	24	471
HLLB-2-14	2	14	19	1.5	3	5	0.63	1	28	601
HLLB-2-16	2	16	19	1.5	3	5	0.63	1	32	673
HLLB-2-18	2	18	20	1.5	3	5	0.63	1	36	850
HLLB-2-20	2	20	20	1.5	3	5	0.63	1	40	938
HLLB-2-24	2	24	21	1.5	3	5	0.63	1	48	1581
HLLB-5-4	5	4	23	2	4	7	1	1.36	8	213
HLLB-5-6	5	6	23	2	4	7	1	1.36	12	338
HLLB-5-8	5	8	25	2	4	7	1	1.36	16	478
HLLB-5-10	5	10	25	2	4	7	1	1.36	20	594
HLLB-5-12	5	12	27	2	4	7	1	1.36	24	851
HLLB-5-14	5	14	27	2	4	7	1	1.36	28	971
HLLB-5-16	5	16	27	2	4	7	1	1.36	32	1188
HLLB-5-18	5	18	30	2	4	7	1	1.36	36	1819
HLLB-5-20	5	20	30	2	4	7	1	1.36	40	2004
HLLB-5-24	5	24	30	2	4	7	1	1.36	48	2931
HLLB-10-4	10	4	27	2	4	7	1.25	2.08	8	321
HLLB-10-6	10	6	30	2	4	7	1.25	2.08	12	550
HLLB-10-8	10	8	30	2	4	7	1.25	2.08	16	625
HLLB-10-10	10	10	33	2	4	7	1.25	2.08	20	1175
HLLB-10-12	10	12	33	2	4	7	1.25	2.08	24	1368

* 1 US Ton = 2,000 Lbs

cont.

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

LOAD LEVELING BEAM cont.

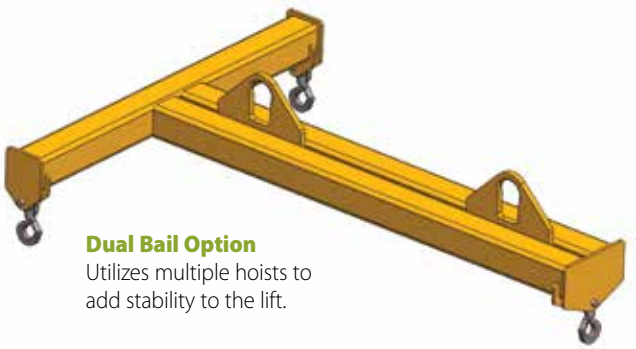
Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)							Weight (Lbs.)
			Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	Bail Travel (Half of Center)	
HLLB-10-14	10	14	33	2	4	7	1.25	2.08	28	1554
HLLB-10-16	10	16	33	2	4	7	1.25	2.08	32	1735
HLLB-10-18	10	18	36	2	4	7	1.25	2.08	36	2344
HLLB-10-20	10	20	36	2	4	7	1.25	2.08	40	2406
HLLB-10-24	10	24	36	2	4	7	1.25	2.08	48	3063
HLLB-15-4	15	4	32	2.5	5	9	1.5	2.27	8	470
HLLB-15-6	15	6	35	2.5	5	9	1.5	2.27	12	706
HLLB-15-8	15	8	35	2.5	5	9	1.5	2.27	16	778
HLLB-15-10	15	10	35	2.5	5	9	1.5	2.27	20	1215
HLLB-15-12	15	12	38	2.5	5	9	1.5	2.27	24	1649
HLLB-15-14	15	14	38	2.5	5	9	1.5	2.27	28	1773
HLLB-15-16	15	16	38	2.5	5	9	1.5	2.27	32	1891
HLLB-15-18	15	18	38	2.5	5	9	1.5	2.27	36	2375
HLLB-15-20	15	20	38	2.5	5	9	1.5	2.27	40	2570
HLLB-15-24	15	24	38	2.5	5	9	1.5	2.27	48	3200
HLLB-20-4	20	4	35	2.5	5	9	1.5	2.27	8	556
HLLB-20-6	20	6	38	2.5	5	9	1.5	2.27	12	998
HLLB-20-8	20	8	38	2.5	5	9	1.5	2.27	16	1125
HLLB-20-10	20	10	38	2.5	5	9	1.5	2.27	20	1313
HLLB-20-12	20	12	38	2.5	5	9	1.5	2.27	24	2813
HLLB-20-14	20	14	38	2.5	5	9	1.5	2.27	28	2938
HLLB-20-16	20	16	38	2.5	5	9	1.5	2.27	32	3063
HLLB-20-18	20	18	38	2.5	5	9	1.5	2.27	36	3688
HLLB-20-20	20	20	38	2.5	5	9	1.5	2.27	40	3938
HLLB-20-24	20	24	38	2.5	5	9	1.5	2.27	48	4188

* 1 US Ton = 2,000 Lbs

HTPLB
THREE POINT LIFTING BEAM

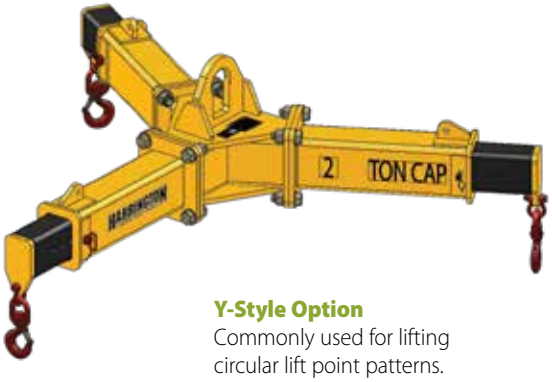
FEATURES
- This style of lifting beam can be utilized where headroom is limited and when lifting objects that require multiple lift points.
- Designed to meet your specific lifting requirements.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Multiple lift points
- Dual bails
- Lower headroom bail
- Adjustable spread
- Adjustable bail
- Swivel hooks
- Shackle lugs
- Additional load pins
- Beam stand



Dual Bail Option
Utilizes multiple hoists to add stability to the lift.

Adjustable Bail Option
Adjust bail for offset center of gravity.



Y-Style Option
Commonly used for lifting circular lift point patterns.

Adjustable Lift Points Option
Adjust lower lift points for different load lengths/widths.

WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HFPLB
FOUR POINT LIFTING BEAM

FEATURES
- This style of lifting beam can be utilized where headroom is limited and when lifting objects that require multiple lift points.
- Designed to meet your specific lifting requirements.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Multiple lift points
- Dual bails
- Lower headroom bail
- Adjustable spread
- Adjustable bail
- Swivel hooks
- Drop chains
- Shackle lugs
- Beam stand

Adjustable Bail Option
Adjust bail for offset center of gravity.

Dual Bail Option
Utilizes multiple hoists to add stability to the lift.

Adjustable Lift Points Option
Adjust lower lift points for different load lengths/widths.

X-Style Option
Typically used for circular pick point patterns.

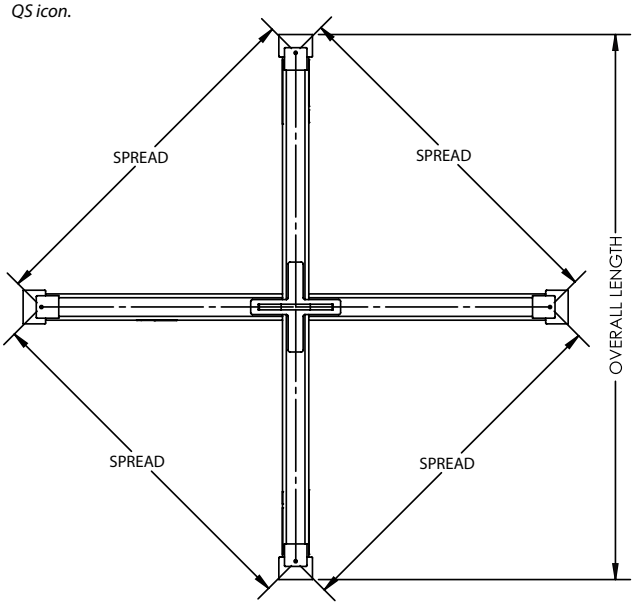
HFPSL
FOUR POINT SACK LIFTER BEAM

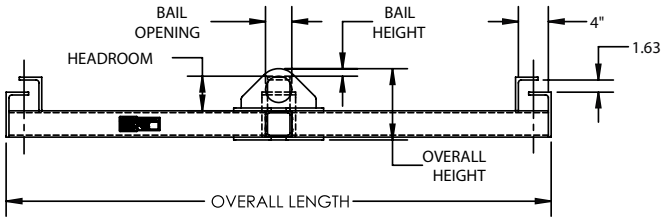
HARRINGTON QUICK SHIP

Products eligible for Quick Ship display a QS icon.

FEATURES
- This style of lifting beam is designed to lift bulk container sacks.
- Standard Sling Keeper design provides improved sling containment during the lift.
- Low headroom design that meets metric rating requirements.
- Smooth edge design to minimize wear on lifting straps.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Sling spacers
- Low to negative headroom designs
- Additional sizes and styles are available





Model #	Capacity (Metric Tons)	Dimensions (Inches)						
		Outside Spread	Headroom	Bail Height	Bail Opening	Overall Height	Overall Length	Weight (Lbs.)
HFPSL-1-36SK	1	36	4.63	1	3.5	9	55.75	120
HFPSL-1-48SK	1	48	4.63	1	3.5	9	72.75	145
HFPSL-2-36SK	2	36	4.63	1	3.5	9.5	55.75	140
HFPSL-2-48SK	2	48	4.63	1	3.5	9.5	72.75	170

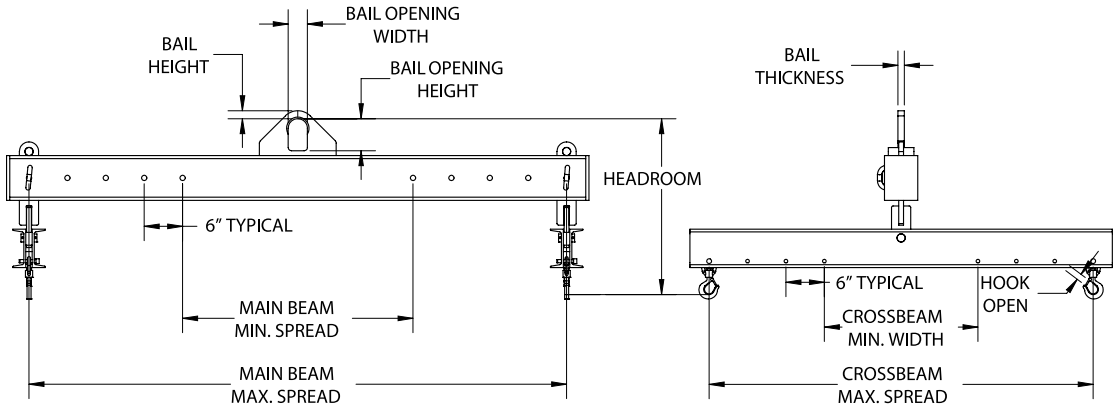
WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HFPAB
FOUR POINT ADJUSTABLE BEAM

FEATURES
- This standard four point adjustable bail and spread style of lifting beam can be utilized where headroom is limited and when lifting objects that require multiple lift points.
- Supplied with four swivel hooks.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Beam stand
- Additional sizes and options are available



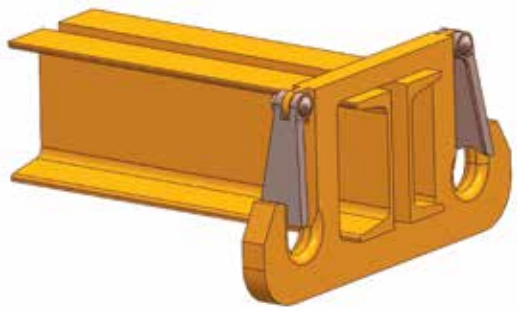
Model #	Capacity (US Tons)*	Main Beam Min/Max Spread	Cross Beam Min/Max Spread	Dimensions (Inches)						Weight (Lbs.)
				Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Hook Opening	
HFPAB-3-84/60	3	36/84	24/60	28	1.25	3	5	1	0.91	473
HFPAB-5-120/96	5	48/120	36/96	33	2	4	7	1.25	1	958
HFPAB-10-144/96	10	72/144	36/96	42	2	4	7	1.25	1.36	1928

* 1 US Ton = 2,000 Lbs

HDCRB
DUAL CRANE ROTATING BEAM

FEATURES
- This style of lifting beam is designed to be utilized with dual hoists and can rotate the load parallel.
- Designed to meet your specific lifting requirements.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Dual hooks
- Low headroom bail
- Swivel hooks
- Shackle lugs
- Load pins
- Beam stand



Dual Hooks Option
Utilizes dual hooks for lifting slings in a basket hitch configuration.

Plate Style Hook Option
Utilized when lifting rolls by the mandrel or shaft.

WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

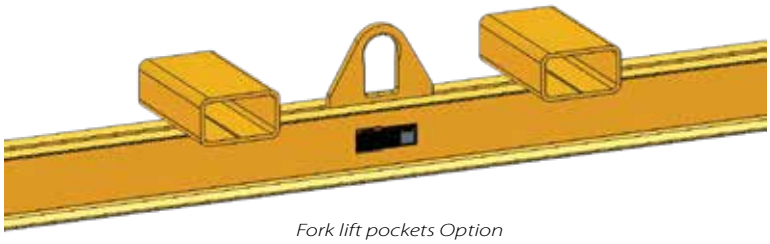
HCGCLB
CHLORINE GAS CYLINDER LIFTING BEAM

HARRINGTON QUICK SHIP

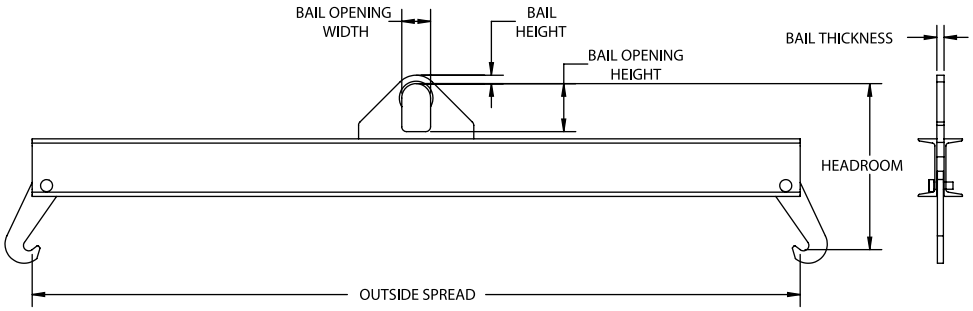
Products eligible for Quick Ship display a QS icon.

FEATURES
- This style of lifting beam is designed to lift chlorine gas cylinders.
- Low headroom design.
- Smooth edge design to minimize wear on lifting straps.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Fork lift pockets available



Fork lift pockets Option



Model #	Capacity (US Tons)*	Dimensions (Inches)						Weight (Lbs.)
		Outside Spread	Headroom	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
QS HCGCLB-2-80/82	2	80.75 - 82.25	18.5 - 17.5	0.88	3	5	0.75	125

* 1 US Ton = 2,000 Lbs

LIFTING BEAMS
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to lift: _____

Lifting Beam Stand Required: ☐ Yes ☐ No

Total Number of Lifting Points:_____ Spacing Between Points_____

Is The CG (center of gravity) Of The Load Between Outer Lifting Points:
☐ Yes ☐ No If No, Describe CG Location_____

Type Of Rigging Used To Attach To Load: Swivel Hooks Shackles
Slings (specific type)_____ Other (specific type)_____

Load Dimensions:

	Min (in)	Max (in)
Height		
Width		
Length		
Weight		

CRANE SPECIFICATIONS:

Crane Configuration: Single ☐ Double ☐

Distance Between Top Of The Load To The Crane Hook High Position(s): _____

Capacity Of The Crane(s): _____ Distance Between Cranes (if applicable):_____
Required Duty Cycle Of The Lifting Beam: Lifts Per Hour_____ Lifts Per Day_____

Crane Classification(s): ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

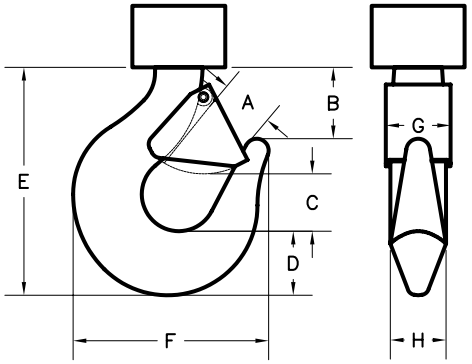
DUAL CRANE ROTATING BEAM APPLICATION:

Operation: ☐ Manual ☐ Motorized: ☐ AC ☐ DC Voltage_____ Phase_____ Cycle_____

Controls Required: ☐ Yes ☐ No If Yes: Specify Type_____ ☐ Furnish Loose ☐ Mounted On Lifter

CRANE HOOK SPECIFICATIONS (Inches) :

A:___ B:___ C:___ D:___ E:___ F:___ G:___ H:___



Please provide pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space or headroom restrictions, additional specifications)*:

_____

_____

_____

_____

_____

HSDSB

STANDARD DUTY SPREADER BEAM..... Page 32-33

HATSB

ADJUSTABLE TELESCOPIC SPREADER BEAM.....Page 34

HBXSB

BOX SPREADER BEAM.....Page 35

HECSB

END CAP SPREADER BEAM..... Page 36-41

HSDSB
STANDARD DUTY SPREADER BEAM

HARRINGTON QUICK SHIP

QS *Products eligible for Quick Ship display a QS icon.*

FEATURES
- This style of lifter is utilized with upper rigging spread between two lift points that lowers the center of gravity and adds extra stability to the lift.
- This spreader beam should be utilized where headroom is not limited and comes standard with a pair of swivel hooks.
- Can be supplied with optional chain or wire rope top rigging.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Upper and lower shackle design
- Chain top rigging
- Wire rope top rigging

Upper and Lower Shackle Option
Utilizes dual upper and lower shackles for connecting the rigging.

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)					Weight (Lbs.)	Chain Rigging Weight (Lbs.)
			Headroom at 45°	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height	Hook Opening		
QS HSDSB-2-4	2	4	36	0.63	3	6	0.91	45	12
QS HSDSB-2-6	2	6	48	0.63	3	6	0.91	60	15
QS HSDSB-2-8	2	8	61	0.63	3	6	0.91	82	20
QS HSDSB-2-10	2	10	74	0.63	3	6	0.91	95	25
QS HSDSB-2-12	2	12	86	0.63	3	6	0.91	115	30
QS HSDSB-2-16	2	16	111	0.63	3	6	0.91	225	40
QS HSDSB-2-20	2	20	139	0.63	3	6	0.91	408	50
QS HSDSB-2-24	2	24	164	0.63	3	6	0.91	445	60
QS HSDSB-5-4	5	4	39	1	3.5	7	1.36	62	25
QS HSDSB-5-6	5	6	51	1	3.5	7	1.36	78	32
QS HSDSB-5-8	5	8	64	1	3.5	7	1.36	100	39
QS HSDSB-5-10	5	10	77	1	3.5	7	1.36	117	46
QS HSDSB-5-12	5	12	87	1	3.5	7	1.36	168	53
QS HSDSB-5-16	5	16	116	1	3.5	7	1.36	305	67
QS HSDSB-5-20	5	20	141	1	3.5	7	1.36	435	81
QS HSDSB-5-24	5	24	166	1	3.5	7	1.36	661	95
QS HSDSB-10-4	10	4	43	1.25	4.38	8.75	1.61	100	40
QS HSDSB-10-6	10	6	56	1.25	4.38	8.75	1.61	122	52
QS HSDSB-10-8	10	8	67	1.25	4.38	8.75	1.61	156	64
QS HSDSB-10-10	10	10	81	1.25	4.38	8.75	1.61	180	76
QS HSDSB-10-12	10	12	90	1.25	4.38	8.75	1.61	240	88
QS HSDSB-10-16	10	16	119	1.25	4.38	8.75	1.61	380	112
QS HSDSB-10-20	10	20	145	1.25	4.38	8.75	1.61	532	136
QS HSDSB-10-24	10	24	171	1.25	4.38	8.75	1.61	915	160
QS HSDSB-15-4	15	4	45	1.5	5.25	10.5	2.08	126	58
QS HSDSB-15-6	15	6	58	1.5	5.25	10.5	2.08	155	75

* 1 US Ton = 2,000 Lbs

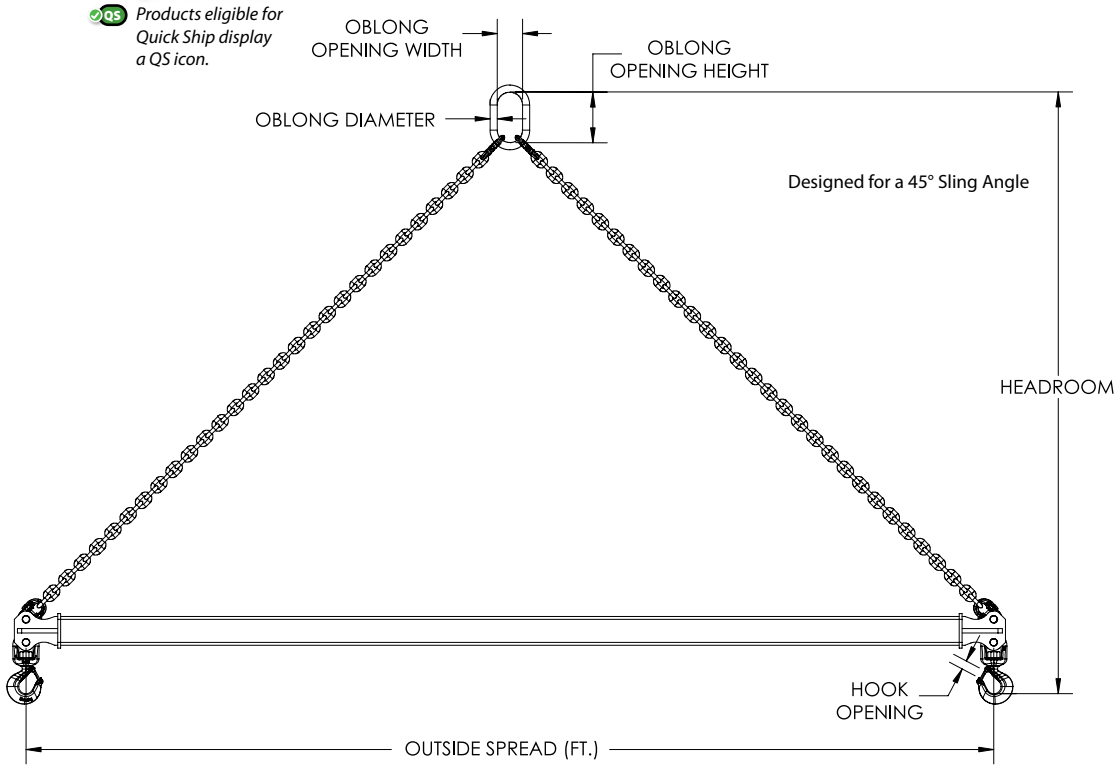
cont.

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HARRINGTON QUICK SHIP

Products eligible for Quick Ship display a QS icon.



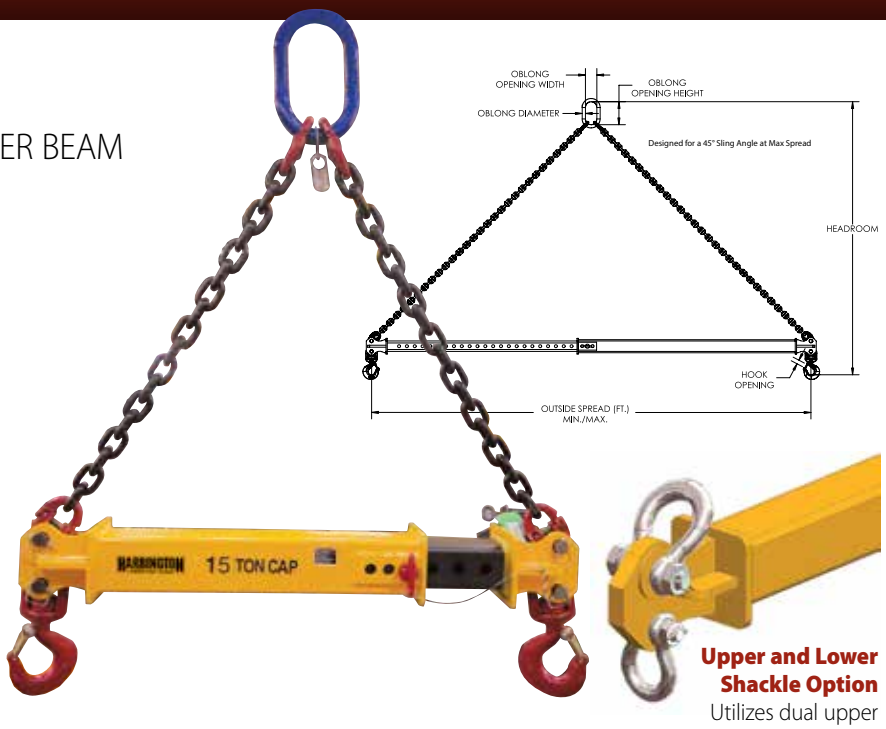
Model #	Capacity (US Tons)*	Outside Spread (Ft.)	Dimensions (Inches)					Weight (Lbs.)	Chain Rigging Weight (Lbs.)
			Headroom at 45°	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height	Hook Opening		
QS HSDSB-15-8	15	8	68	1.5	5.25	10.5	2.08	185	92
QS HSDSB-15-10	15	10	84	1.5	5.25	10.5	2.08	242	109
QS HSDSB-15-12	15	12	97	1.5	5.25	10.5	2.08	270	126
QS HSDSB-15-16	15	16	122	1.5	5.25	10.5	2.08	420	160
QS HSDSB-15-20	15	20	147	1.5	5.25	10.5	2.08	665	194
QS HSDSB-15-24	15	24	175	1.5	5.25	10.5	2.08	953	228
QS HSDSB-20-4	20	4	48	1.75	6	12	2.27	170	55
QS HSDSB-20-6	20	6	61	1.75	6	12	2.27	200	76
QS HSDSB-20-8	20	8	72	1.75	6	12	2.27	233	99
QS HSDSB-20-10	20	10	86	1.75	6	12	2.27	315	120
QS HSDSB-20-12	20	12	99	1.75	6	12	2.27	350	142
QS HSDSB-20-16	20	16	124	1.75	6	12	2.27	540	185
QS HSDSB-20-20	20	20	147	1.75	6	12	2.27	775	228
QS HSDSB-20-24	20	24	179	1.75	6	12	2.27	1341	272
QS HSDSB-30-6	30	6	63	1.75	6	12	2.27	285	140
QS HSDSB-30-8	30	8	74	1.75	6	12	2.27	402	171
QS HSDSB-30-10	30	10	87	1.75	6	12	2.27	440	202
QS HSDSB-30-12	30	12	100	1.75	6	12	2.27	530	234
QS HSDSB-30-16	30	16	126	1.75	6	12	2.27	888	296
QS HSDSB-30-20	30	20	152	1.75	6	12	2.27	1390	359
QS HSDSB-40-6	40	6	68	2	7	14	3.02	563	217
QS HSDSB-40-8	40	8	81	2	7	14	3.02	695	264
QS HSDSB-40-10	40	10	93	2	7	14	3.02	781	312
QS HSDSB-40-12	40	12	107	2	7	14	3.02	1058	358
QS HSDSB-40-16	40	16	133	2	7	14	3.02	1364	454

* 1 US Ton = 2,000 Lbs

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HATSB
ADJUSTABLE TELESCOPIC SPREADER BEAM



FEATURES

- This style of spreader beam is telescopic to accommodate various load sizes – 2 through 15 ton capacities, adjustable increments at 1" and 20 through 40 ton capacities, adjustable increments at 12".
- This style of lifter is utilized with upper rigging spread between two lift points that lowers the center of gravity and adds extra stability to the lift.
- This spreader beam should be utilized where headroom is not limited and comes with a pair of swivel hooks.
- Can be supplied with optional chain or wire rope top rigging.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

Upper and Lower Shackle Option
Utilizes dual upper and lower shackles for connecting the rigging.

OPTIONS

- Higher capacities
- Additional lengths
- Upper and lower shackle design
- Chain top rigging
- Wire rope top rigging

Model #	Capacity (US Tons)*	Outside Spread Min/Max (Ft.)	Dimensions (Inches)					Beam & Hook Weight (Lbs.)	Chain Rigging Weight (Lbs.)
			Headroom Min/Max (Max at 45°)	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height	Hook Opening		
HATSB-2-4/6	2	4/6	50/60	0.63	3	6	0.91	70	15
HATSB-2-6/10	2	6/10	76/92	0.63	3	6	0.91	85	25
HATSB-2-8/14	2	8/14	101/119	0.63	3	6	0.91	175	35
HATSB-2-12/20	2	12/20	139/174	0.63	3	6	0.91	245	50
HATSB-5-4/6	5	4/6	58/67	1	3.5	7	1.36	105	32
HATSB-5-6/10	5	6/10	83/100	1	3.5	7	1.36	160	46
HATSB-5-8/14	5	8/14	107/132	1	3.5	7	1.36	205	60
HATSB-5-12/20	5	12/20	145/181	1	3.5	7	1.36	670	81
HATSB-10-4/6	10	4/6	63/72	1.25	4.38	8.75	1.61	95	52
HATSB-10-6/10	10	6/10	78/117	1.25	4.38	8.75	1.61	175	76
HATSB-10-8/14	10	8/14	113/139	1.25	4.38	8.75	1.61	460	100
HATSB-10-12/20	10	12/20	151/171	1.25	4.38	8.75	1.61	680	136
HATSB-15-4/6	15	4/6	67/76	1.5	5.25	10.5	2.08	165	75
HATSB-15-6/10	15	6/10	91/109	1.5	5.25	10.5	2.08	365	109
HATSB-15-8/14	15	8/14	117/142	1.5	5.25	10.5	2.08	478	143
HATSB-15-12/20	15	12/20	154/189	1.5	5.25	10.5	2.08	700	194
HATSB-20-7/11	20	7/11	98/112	1.75	6	12	2.27	430	175
HATSB-20-9/15	20	9/15	129/151	1.75	6	12	2.27	540	225
HATSB-20-12/20	20	12/20	159/189	1.75	6	12	2.27	822	275
HATSB-30-7/11	30	7/11	107/121	2	7	14	3.02	615	240
HATSB-30-9/15	30	9/15	130/152	2	7	14	3.02	750	295
HATSB-30-12/20	30	12/20	162/192	2	7	14	3.02	1065	365
HATSB-40-7/11	40	7/11	110/124	2.25	8	16	3.02	620	375
HATSB-40-9/15	40	9/15	133/155	2.25	8	16	3.02	840	470
HATSB-40-12/20	40	12/20	162/193	2.25	8	16	3.02	1500	565

* 1 US Ton = 2,000 Lbs

WARNING DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HBXSB
BOX SPREADER BEAM

FEATURES

- This style of spreader beam is designed to lift large uneven loads and can be rigged to handle objects with an offset center of gravity.
- Designed to meet your specific lifting requirements and can be manufactured in a welded or bolt together design.
- If adjustability is required, this style of box spreader beam can be designed with telescopic lengths and/or widths to accommodate various load sizes.
- This spreader beam should be utilized where headroom is not limited.
- This style of lifter is utilized with upper rigging spread between four lift points that lowers the center of gravity and adds extra stability to the lift.
- Can be supplied with chain or wire rope top rigging.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

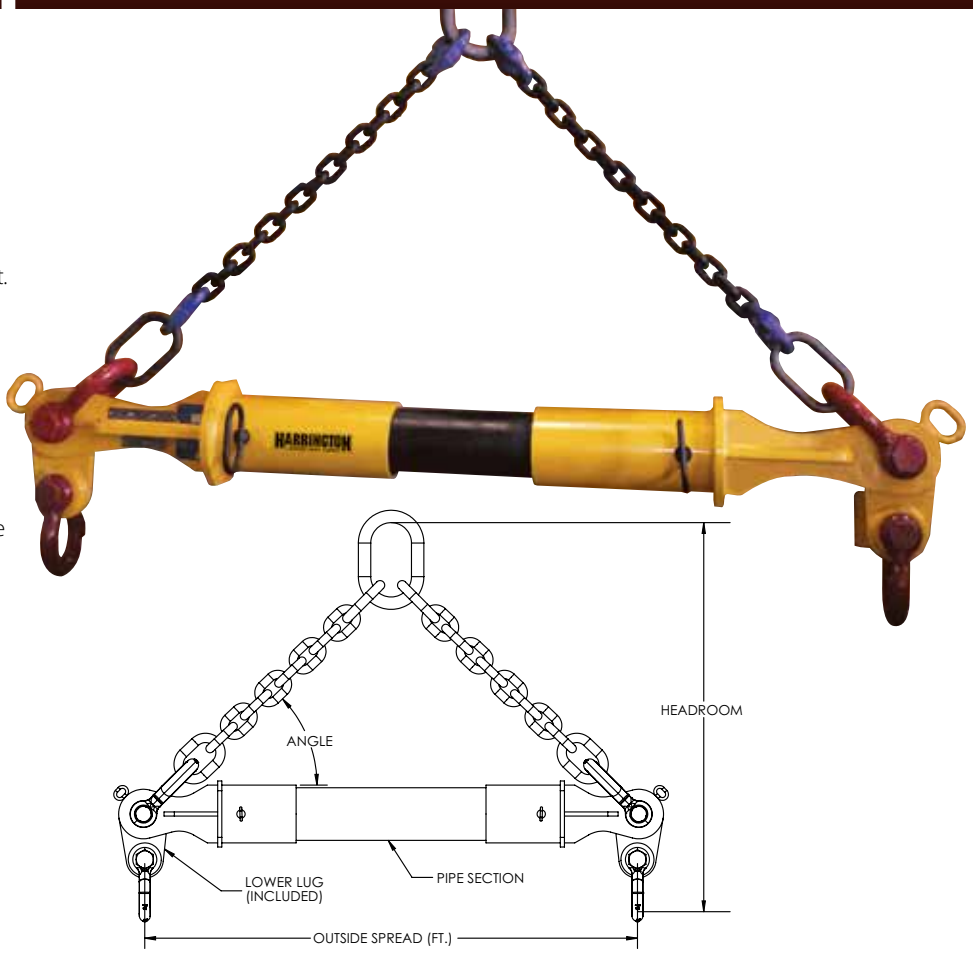
- Higher capacities
- Additional lengths
- Upper and lower shackle design
- Chain top rigging
- Wire rope top rigging

Shown with optional bolt up design.

HECSB
END CAP SPREADER BEAM

FEATURES
- This style of lifter is utilized with upper rigging spread between two lift points that lowers the center of gravity and adds extra stability to the lift.
- This spreader beam should be utilized where headroom is not limited and comes standard with upper and lower shackles.
- Standard pivoting lifting lugs provide the flexibility of a 75° to 90° lower rigging angle.
- Can be supplied with optional chain or wire rope top rigging.
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Chain top rigging
- Wire rope top rigging



Model #	Capacity (US Tons)*	Outside Spread (Ft.)	End Cap Model #	Pipe Size	Dimensions (Inches)					Top Shackle (Tons)	Bottom Shackle (Tons)	Weight (Lbs)
					Head-room at 45°	Head-room at 60°	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height			
HECSB-5-6	5	6	HEC-5-25	5" SCH 80	60	86	1	3.5	7	17	13.5	384
HECSB-5-8	5	8	HEC-5-25	5" SCH 80	72	106	1	3.5	7	17	13.5	426
HECSB-5-10	5	10	HEC-5-25	5" SCH 80	84	128	1	3.5	7	17	13.5	467
HECSB-5-12	5	12	HEC-5-25	5" SCH 80	96	148	1	3.5	7	17	13.5	509
HECSB-5-16	5	16	HEC-5-25	5" SCH 80	120	192	1	3.5	7	17	13.5	592
HECSB-5-20	5	20	HEC-5-25	5" SCH 80	144	232	1	3.5	7	17	13.5	675
HECSB-5-24	5	24	HEC-5-25	5" SCH 80	168	274	1	3.5	7	17	13.5	758
HECSB-5-28	5	28	HEC-5-25	5" SCH 80	192	316	1	3.5	7	17	13.5	841
HECSB-5-32	5	32	HEC-8-50	8" SCH 80	224	364	1	3.5	7	35	25	1753
HECSB-5-36	5	36	HEC-8-50	8" SCH 80	248	406	1	3.5	7	35	25	1927
HECSB-5-40	5	40	HEC-8-50	8" SCH 80	272	446	1	3.5	7	35	25	2100
HECSB-10-6	10	6	HEC-5-25	5" SCH 80	60	86	1.25	4.38	8.75	17	13.5	384
HECSB-10-8	10	8	HEC-5-25	5" SCH 80	72	106	1.25	4.38	8.75	17	13.5	426
HECSB-10-10	10	10	HEC-5-25	5" SCH 80	84	128	1.25	4.38	8.75	17	13.5	467
HECSB-10-12	10	12	HEC-5-25	5" SCH 80	96	148	1.25	4.38	8.75	17	13.5	509
HECSB-10-16	10	16	HEC-5-25	5" SCH 80	120	192	1.25	4.38	8.75	17	13.5	592
HECSB-10-20	10	20	HEC-5-25	5" SCH 80	144	232	1.25	4.38	8.75	17	13.5	675
HECSB-10-24	10	24	HEC-5-25	5" SCH 80	168	274	1.25	4.38	8.75	17	13.5	758
HECSB-10-28	10	28	HEC-5-25	5" SCH 80	--	316	1.25	4.38	8.75	17	13.5	841
HECSB-10-32	10	32	HEC-8-50	8" SCH 80	224	364	1.25	4.38	8.75	35	25	1753
HECSB-10-36	10	36	HEC-8-50	8" SCH 80	248	406	1.25	4.38	8.75	35	25	1927
HECSB-10-40	10	40	HEC-8-50	8" SCH 80	272	446	1.25	4.38	8.75	35	25	2100

* 1 US Ton = 2,000 Lbs

cont.

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

END CAP SPREADER BEAM cont.

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	End Cap Model #	Pipe Size	Dimensions (Inches)					Top Shackle (Tons)	Bottom Shackle (Tons)	Weight (Lbs)
					Head-room at 45°	Head-room at 60°	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height			
HECSB-15-6	15	6	HEC-5-25	5" SCH 80	60	86	1.5	5.25	10.5	17	13.5	384
HECSB-15-8	15	8	HEC-5-25	5" SCH 80	72	106	1.5	5.25	10.5	17	13.5	426
HECSB-15-10	15	10	HEC-5-25	5" SCH 80	84	128	1.5	5.25	10.5	17	13.5	467
HECSB-15-12	15	12	HEC-5-25	5" SCH 80	96	148	1.5	5.25	10.5	17	13.5	509
HECSB-15-16	15	16	HEC-5-25	5" SCH 80	120	192	1.5	5.25	10.5	17	13.5	592
HECSB-15-20	15	20	HEC-5-25	5" SCH 80	--	232	1.5	5.25	10.5	17	13.5	675
HECSB-15-24	15	24	HEC-5-25	5" SCH 80	--	274	1.5	5.25	10.5	17	13.5	758
HECSB-15-28	15	28	HEC-8-50	8" SCH 80	200	324	1.5	5.25	10.5	35	25	1580
HECSB-15-32	15	32	HEC-8-50	8" SCH 80	224	364	1.5	5.25	10.5	35	25	1753
HECSB-15-36	15	36	HEC-8-50	8" SCH 80	248	406	1.5	5.25	10.5	35	25	1927
HECSB-15-40	15	40	HEC-8-50	8" SCH 80	272	446	1.5	5.25	10.5	35	25	2100
HECSB-20-6	20	6	HEC-5-25	5" SCH 80	60	86	1.75	6	12	17	13.5	384
HECSB-20-8	20	8	HEC-5-25	5" SCH 80	72	106	1.75	6	12	17	13.5	426
HECSB-20-10	20	10	HEC-5-25	5" SCH 80	84	128	1.75	6	12	17	13.5	467
HECSB-20-12	20	12	HEC-5-25	5" SCH 80	96	148	1.75	6	12	17	13.5	509
HECSB-20-16	20	16	HEC-5-25	5" SCH 80	--	192	1.75	6	12	17	13.5	592
HECSB-20-20	20	20	HEC-5-25	5" SCH 80	--	232	1.75	6	12	17	13.5	675
HECSB-20-24	20	24	HEC-8-50	8" SCH 80	176	282	1.75	6	12	35	25	1406
HECSB-20-28	20	28	HEC-8-50	8" SCH 80	200	324	1.75	6	12	35	25	1580
HECSB-20-32	20	32	HEC-8-50	8" SCH 80	224	364	1.75	6	12	35	25	1753
HECSB-20-36	20	36	HEC-8-50	8" SCH 80	--	406	1.75	6	12	35	25	1927
HECSB-20-40	20	40	HEC-8-50	8" SCH 80	--	446	1.75	6	12	35	25	2100
HECSB-25-6	25	6	HEC-5-25	5" SCH 80	60	86	1.75	6	12	17	13.5	384
HECSB-25-8	25	8	HEC-5-25	5" SCH 80	72	106	1.75	6	12	17	13.5	426
HECSB-25-10	25	10	HEC-5-25	5" SCH 80	84	128	1.75	6	12	17	13.5	467
HECSB-25-12	25	12	HEC-5-25	5" SCH 80	96	148	1.75	6	12	17	13.5	509
HECSB-25-16	25	16	HEC-5-25	5" SCH 80	--	192	1.75	6	12	17	13.5	592
HECSB-25-20	25	20	HEC-8-50	8" SCH 80	--	232	1.75	6	12	35	25	1232
HECSB-25-24	25	24	HEC-8-50	8" SCH 80	176	282	1.75	6	12	35	25	1406
HECSB-25-28	25	28	HEC-8-50	8" SCH 80	200	324	1.75	6	12	35	25	1580
HECSB-25-32	25	32	HEC-8-50	8" SCH 80	224	364	1.75	6	12	35	25	1753
HECSB-25-36	25	36	HEC-8-50	8" SCH 80	--	406	1.75	6	12	35	25	1927
HECSB-25-40	25	40	HEC-8-50	8" SCH 80	--	446	1.75	6	12	35	25	2100
HECSB-30-6	30	6	HEC-5-50	5" SCH 80	68	94	1.75	6	12	35	25	450
HECSB-30-8	30	8	HEC-5-50	5" SCH 80	--	114	1.75	6	12	35	25	492
HECSB-30-10	30	10	HEC-5-50	5" SCH 80	--	136	1.75	6	12	35	25	533
HECSB-30-12	30	12	HEC-5-50	5" SCH 80	--	156	1.75	6	12	35	25	575
HECSB-30-16	30	16	HEC-8-50	8" SCH 80	128	200	1.75	6	12	35	25	1059
HECSB-30-20	30	20	HEC-8-50	8" SCH 80	152	240	1.75	6	12	35	25	1232
HECSB-30-24	30	24	HEC-8-50	8" SCH 80	176	282	1.75	6	12	35	25	1406
HECSB-30-28	30	28	HEC-8-50	8" SCH 80	200	324	1.75	6	12	35	25	1580
HECSB-30-32	30	32	HEC-8-50	8" SCH 80	224	364	1.75	6	12	35	25	1753
HECSB-30-36	30	36	HEC-8-50	8" SCH 80	--	406	1.75	6	12	35	25	1927
HECSB-30-40	30	40	HEC-12-80	12" SCH 80	278	452	1.75	6	12	55	55	4184
HECSB-40-6	40	6	HEC-5-50	5" SCH 80	--	94	2.25	8	16	35	25	450
HECSB-40-8	40	8	HEC-5-50	5" SCH 80	--	114	2.25	8	16	35	25	492
HECSB-40-10	40	10	HEC-8-50	8" SCH 80	92	136	2.25	8	16	35	25	798
HECSB-40-12	40	12	HEC-8-50	8" SCH 80	104	156	2.25	8	16	35	25	885
HECSB-40-16	40	16	HEC-8-50	8" SCH 80	128	200	2.25	8	16	35	25	1059
HECSB-40-20	40	20	HEC-8-50	8" SCH 80	152	240	2.25	8	16	35	25	1232
HECSB-40-24	40	24	HEC-8-50	8" SCH 80	176	282	2.25	8	16	35	25	1406
HECSB-40-28	40	28	HEC-8-50	8" SCH 80	--	324	2.25	8	16	35	25	1580
HECSB-40-32	40	32	HEC-8-50	8" SCH 80	--	364	2.25	8	16	35	25	1753
HECSB-40-36	40	36	HEC-12-80	12" SCH 80	254	412	2.25	8	16	55	55	3830
HECSB-40-40	40	40	HEC-12-80	12" SCH 80	278	452	2.25	8	16	55	55	4184

* 1 US Ton = 2,000 Lbs

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HECSB
END CAP SPREADER BEAM cont.

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	End Cap Model #	Pipe Size	Dimensions (Inches)					Top Shackle (Tons)	Bottom Shackle (Tons)	Weight (Lbs)
					Head-room at 45°	Head-room at 60°	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height			
HECSB-50-6	50	6	HEC-5-50	5" SCH 80	N/A	94	2.25	8	16	35	25	450
HECSB-50-8	50	8	HEC-5-50	5" SCH 80	N/A	114	2.25	8	16	35	25	492
HECSB-50-10	50	10	HEC-8-50	8" SCH 80	92	136	2.25	8	16	35	25	798
HECSB-50-12	50	12	HEC-8-50	8" SCH 80	104	156	2.25	8	16	35	25	885
HECSB-50-16	50	16	HEC-8-50	8" SCH 80	128	200	2.25	8	16	35	25	1059
HECSB-50-20	50	20	HEC-8-50	8" SCH 80	152	240	2.25	8	16	35	25	1232
HECSB-50-24	50	24	HEC-8-50	8" SCH 80	N/A	282	2.25	8	16	35	25	1406
HECSB-50-28	50	28	HEC-8-50	8" SCH 80	N/A	324	2.25	8	16	35	25	1580
HECSB-50-32	50	32	HEC-8-50	8" SCH 80	N/A	364	2.25	8	16	35	25	1753
HECSB-50-36	50	36	HEC-12-80	12" SCH 80	254	412	2.25	8	16	55	55	3830
HECSB-50-40	50	40	HEC-12-80	12" SCH 80	278	452	2.25	8	16	55	55	4184
HECSB-60-8	60	8	HEC-8-80	8" SCH 80	84	120	2.5	8	16	55	55	896
HECSB-60-10	60	10	HEC-8-80	8" SCH 80	96	140	2.5	8	16	55	55	982
HECSB-60-12	60	12	HEC-8-80	8" SCH 80	108	162	2.5	8	16	55	55	1069
HECSB-60-16	60	16	HEC-8-80	8" SCH 80	132	204	2.5	8	16	55	55	1243
HECSB-60-20	60	20	HEC-8-80	8" SCH 80	N/A	246	2.5	8	16	55	55	1416
HECSB-60-24	60	24	HEC-8-80	8" SCH 80	N/A	286	2.5	8	16	55	55	1590
HECSB-60-28	60	28	HEC-8-80	8" SCH 80	N/A	328	2.5	8	16	55	55	1764
HECSB-60-32	60	32	HEC-8-80	8" SCH 80	N/A	370	2.5	8	16	55	55	1937
HECSB-60-36	60	36	HEC-12-80	12" SCH 80	254	412	2.5	8	16	55	55	3830
HECSB-60-40	60	40	HEC-12-80	12" SCH 80	278	452	2.5	8	16	55	55	4184
HECSB-70-8	70	8	HEC-8-80	8" SCH 80	84	120	2.75	9	16	55	55	896
HECSB-70-10	70	10	HEC-8-80	8" SCH 80	96	140	2.75	9	16	55	55	982
HECSB-70-12	70	12	HEC-8-80	8" SCH 80	N/A	162	2.75	9	16	55	55	1069
HECSB-70-16	70	16	HEC-8-80	8" SCH 80	N/A	204	2.75	9	16	55	55	1243
HECSB-70-20	70	20	HEC-12-80	12" SCH 80	156	246	2.75	9	16	55	55	2413
HECSB-70-24	70	24	HEC-12-80	12" SCH 80	180	286	2.75	9	16	55	55	2769
HECSB-70-28	70	28	HEC-12-80	12" SCH 80	204	328	2.75	9	16	55	55	3122
HECSB-70-32	70	32	HEC-12-80	12" SCH 80	230	370	2.75	9	16	55	55	3476
HECSB-70-36	70	36	HEC-12-80	12" SCH 80	254	412	2.75	9	16	55	55	3830
HECSB-70-40	70	40	HEC-12-80	12" SCH 80	278	452	2.75	9	16	55	55	4184
HECSB-80-8	80	8	HEC-8-80	8" SCH 80	84	120	3.25	10	20	55	55	896
HECSB-80-10	80	10	HEC-8-80	8" SCH 80	N/A	140	3.25	10	20	55	55	982
HECSB-80-12	80	12	HEC-8-80	8" SCH 80	N/A	162	3.25	10	20	55	55	1069
HECSB-80-16	80	16	HEC-8-80	8" SCH 80	N/A	204	3.25	10	20	55	55	1243
HECSB-80-20	80	20	HEC-12-80	12" SCH 80	156	246	3.25	10	20	55	55	2413
HECSB-80-24	80	24	HEC-12-80	12" SCH 80	180	286	3.25	10	20	55	55	2768
HECSB-80-28	80	28	HEC-12-80	12" SCH 80	204	328	3.25	10	20	55	55	3122
HECSB-80-32	80	32	HEC-12-80	12" SCH 80	230	370	3.25	10	20	55	55	3476
HECSB-80-36	80	36	HEC-12-80	12" SCH 80	254	412	3.25	10	20	55	55	3830
HECSB-80-40	80	40	HEC-12-80	12" SCH 80	278	452	3.25	10	20	55	55	4184

* 1 US Ton = 2,000 Lbs

cont.

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

END CAP SPREADER BEAM cont.

Model #	Capacity (US Tons)*	Outside Spread (Ft.)	End Cap Model #	Pipe Size	Dimensions (Inches)					Top Shackle (Tons)	Bottom Shackle (Tons)	Weight (Lbs)
					Head-room at 45°	Head-room at 60°	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height			
HECSB-90-8	90	8	HEC-12-110	12" SCH 80	84	120	3.25	10	20	85	55	1519
HECSB-90-10	90	10	HEC-12-110	12" SCH 80	96	140	3.25	10	20	85	55	1696
HECSB-90-12	90	12	HEC-12-110	12" SCH 80	108	162	3.25	10	20	85	55	1873
HECSB-90-16	90	16	HEC-12-110	12" SCH 80	132	204	3.25	10	20	85	55	2227
HECSB-90-20	90	20	HEC-12-110	12" SCH 80	156	246	3.25	10	20	85	55	2581
HECSB-90-24	90	24	HEC-12-110	12" SCH 80	180	286	3.25	10	20	85	55	2936
HECSB-90-28	90	28	HEC-12-110	12" SCH 80	204	328	3.25	10	20	85	55	3290
HECSB-90-32	90	32	HEC-12-110	12" SCH 80	230	370	3.25	10	20	85	55	3644
HECSB-90-36	90	36	HEC-12-110	12" SCH 80	254	412	3.25	10	20	85	55	3998
HECSB-90-40	90	40	HEC-12-110	12" SCH 80	N/A	452	3.25	10	20	85	55	4352
HECSB-100-8	100	8	HEC-12-110	12" SCH 80	84	120	3.5	10	20	85	55	1519
HECSB-100-10	100	10	HEC-12-110	12" SCH 80	96	140	3.5	10	20	85	55	1696
HECSB-100-12	100	12	HEC-12-110	12" SCH 80	108	162	3.5	10	20	85	55	1873
HECSB-100-16	100	16	HEC-12-110	12" SCH 80	132	204	3.5	10	20	85	55	2227
HECSB-100-20	100	20	HEC-12-110	12" SCH 80	156	246	3.5	10	20	85	55	2581
HECSB-100-24	100	24	HEC-12-110	12" SCH 80	180	286	3.5	10	20	85	55	2936
HECSB-100-28	100	28	HEC-12-110	12" SCH 80	204	328	3.5	10	20	85	55	3290
HECSB-100-32	100	32	HEC-12-110	12" SCH 80	230	370	3.5	10	20	85	55	3644
HECSB-100-36	100	36	HEC-12-110	12" SCH 80	N/A	412	3.5	10	20	85	55	3998
HECSB-100-40	100	40	HEC-12-110	12" SCH 80	N/A	452	3.5	10	20	85	55	4352
HECSB-110-8	110	8	HEC-12-110	12" SCH 80	84	120	3.5	10	20	85	55	1519
HECSB-110-10	110	10	HEC-12-110	12" SCH 80	96	140	3.5	10	20	85	55	1696
HECSB-110-12	110	12	HEC-12-110	12" SCH 80	108	162	3.5	10	20	85	55	1873
HECSB-110-16	110	16	HEC-12-110	12" SCH 80	132	204	3.5	10	20	85	55	2227
HECSB-110-20	110	20	HEC-12-110	12" SCH 80	156	246	3.5	10	20	85	55	2581
HECSB-110-24	110	24	HEC-12-110	12" SCH 80	180	286	3.5	10	20	85	55	2936
HECSB-110-28	110	28	HEC-12-110	12" SCH 80	204	328	3.5	10	20	85	55	3290
HECSB-110-32	110	32	HEC-12-110	12" SCH 80	N/A	370	3.5	10	20	85	55	3644
HECSB-110-36	110	36	HEC-12-110	12" SCH 80	N/A	412	3.5	10	20	85	55	3998
HECSB-110-40	110	40	HEC-12-110	12" SCH 80	N/A	452	3.5	10	20	85	55	4352
HECSB-120-8	120	8	HEC-12-130	12" SCH 80	96	130	4	10	20	85	85	1539
HECSB-120-10	120	10	HEC-12-130	12" SCH 80	108	152	4	10	20	85	85	1716
HECSB-120-12	120	12	HEC-12-130	12" SCH 80	120	172	4	10	20	85	85	1893
HECSB-120-16	120	16	HEC-12-130	12" SCH 80	144	216	4	10	20	85	85	2247
HECSB-120-20	120	20	HEC-12-130	12" SCH 80	168	256	4	10	20	85	85	2601
HECSB-120-24	120	24	HEC-12-130	12" SCH 80	192	298	4	10	20	85	85	2956
HECSB-120-28	120	28	HEC-12-130	12" SCH 80	N/A	340	4	10	20	85	85	3310
HECSB-120-32	120	32	HEC-12-130	12" SCH 80	N/A	380	4	10	20	85	85	3664
HECSB-120-36	120	36	HEC-12-130	12" SCH 80	N/A	422	4	10	20	85	85	4018
HECSB-120-40	120	40	HEC-12-130	12" SCH 80	N/A	462	4	10	20	85	85	4372
HECSB-130-8	130	8	HEC-12-130	12" SCH 80	96	130	4	10	20	85	85	1539
HECSB-130-10	130	10	HEC-12-130	12" SCH 80	108	152	4	10	20	85	85	1716
HECSB-130-12	130	12	HEC-12-130	12" SCH 80	120	172	4	10	20	85	85	1893
HECSB-130-16	130	16	HEC-12-130	12" SCH 80	144	216	4	10	20	85	85	2247
HECSB-130-20	130	20	HEC-12-130	12" SCH 80	168	256	4	10	20	85	85	2601
HECSB-130-24	130	24	HEC-12-130	12" SCH 80	N/A	298	4	10	20	85	85	2956
HECSB-130-28	130	28	HEC-12-130	12" SCH 80	N/A	340	4	10	20	85	85	3310
HECSB-130-32	130	32	HEC-12-130	12" SCH 80	N/A	380	4	10	20	85	85	3664
HECSB-130-36	130	36	HEC-12-130	12" SCH 80	N/A	422	4	10	20	85	85	4018

* 1 US Ton = 2,000 Lbs

HEC
END CAP

FEATURES
- This style of lifting component supplied in pairs allows the user to assemble their own spreader beam by incorporating A53 Grade B, schedule 80 pipe along with upper and lower rigging.
- This style of spreader beam when assembled adds extra stability to the lift.
- This assembled spreader beam should be utilized where headroom is not limited and comes standard with upper and lower shackles.
- Standard pivoting lifting lugs provide the flexibility of a 75° to 90° lower rigging angle.
- Includes standard assembly pins used to attach the End Cap to the A53 Grade B, schedule 80 pipe.
- Can be supplied with optional upper and lower shackles.
- Can be supplied with optional chain or wire rope top rigging.
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2 and complies when assembled per factory specifications.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Upper and lower shackles
- Chain top rigging
- Wire rope top rigging

Model #	Dimensions Capacity (US Tons)*			Schedule 80 Pipe Size (In.)	Schedule 80 Wall Thickness (In.)	Weight (Lbs.)
	Max Capacity	Top Shackle	Bottom Shackle			
HEC-5-25	25	17	13.5	5	0.375	312
HEC-5-50	50	35	25	5	0.375	378
HEC-8-50	50	35	25	8	0.500	488
HEC-8-80	80	55	55	8	0.500	672
HEC-12-80	80	55	55	12	0.687	924
HEC-12-110	110	85	55	12	0.687	1092
HEC-12-130	130	85	85	12	0.687	1112

* 1 US Ton = 2,000 Lbs

HECP
END CAP PIPE

FEATURES
- This style of lifting component, A53 Grade B, schedule 80 pipe, allows the user to assemble their own spreader beam by attaching specified Harrington End Caps along with upper and lower rigging.
- This style of spreader beam when assembled adds extra stability to the lift.
- This assembled spreader beam should be utilized where headroom is not limited and comes standard with upper and lower shackles.
- Can be supplied with optional End Caps.
- Can be supplied with optional upper and lower shackles.
- Can be supplied with optional chain or wire rope top rigging.
- Complies with ASME B30.20 & BTH-1 Design Category B Service Class 2 when assembled per factory specifications.
- 100% of ALL Harrington End Cap Pipe is certified to the material specification supplied by the pipe manufacturer as well as for the working load limit that is listed in the End Cap Pipe chart when used in conjunction with the specified End Caps at the appropriate rigging angles.
- Made in USA.

OPTIONS
- Higher capacities
- Upper and lower shackles
- Chain top rigging
- Wire rope top rigging

END CAP PIPE cont.

Model #	End Cap Model #	Pipe Size	Outside Spread (Ft.)	Capacity (US Tons)*	Schedule 80 Wall Thickness (In.)	Weight (Lbs)
HECP-5-6	HEC-5-25	5" SCH 80	6	25	0.375	72
	HEC-5-50	5" SCH 80	6	50	0.375	72
HECP-5-8	HEC-5-25	5" SCH 80	8	25	0.375	114
	HEC-5-50	5" SCH 80	8	50	0.375	114
HECP-5-10	HEC-5-25	5" SCH 80	10	25	0.375	155
	HEC-5-50	5" SCH 80	10	30	0.375	155
HECP-5-12	HEC-5-25	5" SCH 80	12	25	0.375	197
	HEC-5-50	5" SCH 80	12	30	0.375	197
HECP-5-16	HEC-5-25	5" SCH 80	16	25	0.375	280
HECP-5-20	HEC-5-25	5" SCH 80	20	20	0.375	363
HECP-5-24	HEC-5-25	5" SCH 80	24	15	0.375	446
HECP-5-28	HEC-5-25	5" SCH 80	28	10	0.375	529
HECP-8-8	HEC-8-80	8" SCH 80	8	80	0.500	224
HECP-8-10	HEC-8-50	8" SCH 80	10	50	0.500	310
	HEC-8-80	8" SCH 80	10	80	0.500	310
HECP-8-12	HEC-8-50	8" SCH 80	12	50	0.500	397
	HEC-8-80	8" SCH 80	12	80	0.500	397
HECP-8-16	HEC-8-50	8" SCH 80	16	50	0.500	571
	HEC-8-80	8" SCH 80	16	80	0.500	571
HECP-8-20	HEC-8-50	8" SCH 80	20	50	0.500	744
	HEC-8-80	8" SCH 80	20	60	0.500	744
HECP-8-24	HEC-8-50	8" SCH 80	24	50	0.500	918
	HEC-8-80	8" SCH 80	24	60	0.500	918
HECP-8-28	HEC-8-50	8" SCH 80	28	50	0.500	1092
	HEC-8-80	8" SCH 80	28	60	0.500	1092
HECP-8-32	HEC-8-50	8" SCH 80	32	50	0.500	1265
	HEC-8-80	8" SCH 80	32	60	0.500	1265
HECP-8-36	HEC-8-50	8" SCH 80	36	30	0.500	1439
HECP-8-40	HEC-8-50	8" SCH 80	40	25	0.500	1612
HECP-12-8	HEC-12-110	12" SCH 80	8	110	0.687	427
	HEC-12-130	12" SCH 80	8	130	0.687	427
HECP-12-10	HEC-12-110	12" SCH 80	10	110	0.687	604
	HEC-12-130	12" SCH 80	10	130	0.687	604
HECP-12-12	HEC-12-110	12" SCH 80	12	110	0.687	781
	HEC-12-130	12" SCH 80	12	130	0.687	781
HECP-12-16	HEC-12-110	12" SCH 80	16	110	0.687	1135
	HEC-12-130	12" SCH 80	16	130	0.687	1135
HECP-12-20	HEC-12-80	12" SCH 80	20	80	0.687	1489
	HEC-12-110	12" SCH 80	20	110	0.687	1489
	HEC-12-130	12" SCH 80	20	130	0.687	1489
HECP-12-24	HEC-12-80	12" SCH 80	24	80	0.687	1844
	HEC-12-110	12" SCH 80	24	110	0.687	1844
	HEC-12-130	12" SCH 80	24	130	0.687	1844
HECP-12-28	HEC-12-80	12" SCH 80	28	80	0.687	2198
	HEC-12-110	12" SCH 80	28	110	0.687	2198
	HEC-12-130	12" SCH 80	28	130	0.687	2198
HECP-12-32	HEC-12-80	12" SCH 80	32	80	0.687	2552
	HEC-12-110	12" SCH 80	32	110	0.687	2552
	HEC-12-130	12" SCH 80	32	130	0.687	2552
HECP-12-36	HEC-12-80	12" SCH 80	36	80	0.687	2906
	HEC-12-110	12" SCH 80	36	110	0.687	2906
	HEC-12-130	12" SCH 80	36	130	0.687	2906
HECP-12-40	HEC-12-80	12" SCH 80	40	80	0.687	3260
	HEC-12-110	12" SCH 80	40	110	0.687	3260
	HEC-12-130	12" SCH 80	40	120	0.687	3260

* 1 US Ton = 2,000 Lbs

SPREADER BEAMS
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to lift: _____

Spreader Beam Stand Required: ☐ Yes ☐ No

Total Number of Lifting Points:_____ Spacing Between Points_____

Is The CG (center of gravity) Of The Load Between Outer Lifting Points:
☐ Yes ☐ No If No, Describe CG Location_____

Rigging Type Used To Attach To Load: ☐ Swivel Hooks ☐ Shackles
☐ Slings (specific type)_____ ☐ Other (specific type)_____

Rigging Type Used To Attach To Crane Hook: ☐ Chain ☐ Wire Rope
Desired Rigging Angle (45 degree recommended):_____

Load Dimensions:

	Min (in)	Max (in)
Height		
Width		
Length		
Weight		

CRANE SPECIFICATIONS:

Distance Between Top Of The Load To The Crane Hook High Position(s): _____

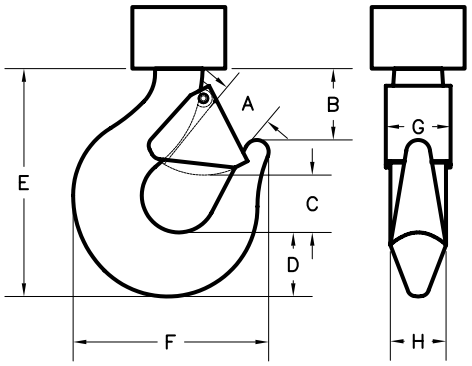
Capacity Of The Crane(s): _____

Required Duty Cycle Of The Spreader Beam: Lifts Per Hour_____ Lifts Per Day_____

Crane Classification(s): ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

CRANE HOOK SPECIFICATIONS (Inches):

A:___ B:___ C:___ D:___ E:___ F:___ G:___ H:___



Please provide pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space or headroom restrictions, additional specifications)*:

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HRLB
ROLL LIFTING BEAM ..... Page 44

HMRL
MOTORIZED ROLL LIFTER ..... Page 45

HRGT
ROLL GRIPPING TONGS ..... Page 46

HRLCH
ROLL LIFTING C-HOOK ..... Page 47

HRLB
ROLL LIFTING BEAM

FEATURES
- This style of lifting beam is designed to easily lift and position rolls by the mandrel/shaft (when it is through the center of the roll) with plate style hooks.
- It can be utilized where headroom is limited and comes with a pair of fixed or pivoting plate style hooks.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Adjustable spread
- Higher capacities
- Additional lengths
- Lower headroom bail
- Twin bail designed for two hoists
- Spreader beam design with top rigging
- Additional hooks
- Urethane or bronze hook linings
- Beam stand

Adjustable Spread Option
Allows the lifter to handle rolls of varying widths.

Hook Lining Option
Utilizes bronze or urethane linings to provide additional protection to the mandrel or shaft.

Dual Bail Option
Utilizes multiple hoists to add stability to the lift.

Spreader Beam Design Option
Provides greater stability when headroom is not limited.

WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

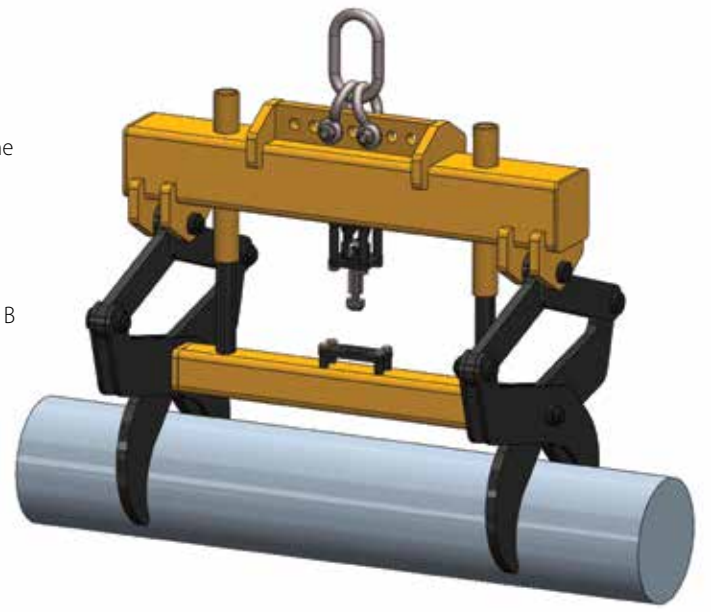
HMRL
MOTORIZED ROLL LIFTER

FEATURES
- This style of lifter is designed to easily lift and position rolls by placing the lifting pins securely through the I.D. of the roll.
- Capacities at 5 tons and below
- Designed to meet your specific roll lifting requirements.
- Can be utilized for a variety of roll widths where aisle clearance is limited.
- Manual chain wheel operation is available.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Parking and/or maintenance stands available
- Additional bail styles available

HRGT
ROLL GRIPPING TONGS

FEATURES
- This style of lifter is designed to easily lift and position rolls by gripping the outer diameter of the roll.
- Designed to meet your specific roll lifting requirements.
- Can be utilized for a variety of roll widths where aisle clearance is limited.
- Auto-latching mechanism supplied for easy one-person operation.
- Protective linings are available to minimize roll damage.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.



OPTIONS
- Parking and/or maintenance stands available

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HRLCH
ROLL LIFTING C-HOOK

FEATURES
- This style of lifter is designed to easily lift and position rolls by placing the lifting arm securely through the I.D. of the roll.
- Supplied standard with lifter guide handle.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Larger throat opening
- Protective padding
- Parking stands

ROLL LIFTER
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to lift: _____

Roll Lifter Stand Required: ☐ Yes ☐ No

Is The CG (center of gravity) Of The Load Between Outer Lifting Points:
☐ Yes ☐ No If No, Describe CG Location_____

Will Roll Be Lifted With A Mandrel Or Shaft: ☐ Yes ☐ No
If Yes: Mandrel/Shaft Dimensions (inches)
Min Diameter_____ Length_____ Max Diameter_____ Length_____

Will Mandrel/Shaft Turn During Lift: ☐ Yes ☐ No

Mandrel/Shaft Hook Type: Plate Bent Bar Pivoting Fixed

Do Hooks Require Protective Lining: ☐ Yes ☐ No
If Yes: ☐ Urethane ☐ Other (specify)_____
If No, Roll I.D. Dimensions (inches): Min Diameter_____ Length_____ Max Diameter_____ Length_____

Bundled Load Dimensions:

	Min (in)	Max (in)
O.D.		
I.D.		
Length		
Weight		

CRANE SPECIFICATIONS:

Crane Configuration: ☐ Single ☐ Double

Distance Between Top Of The Load To The Crane Hook High Position(s): _____

Capacity Of The Crane(s): _____ Distance Between Cranes (if applicable):_____
Required Duty Cycle Of The Roll Lifter: Lifts Per Hour_____ Lifts Per Day_____

Crane Classification(s): ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

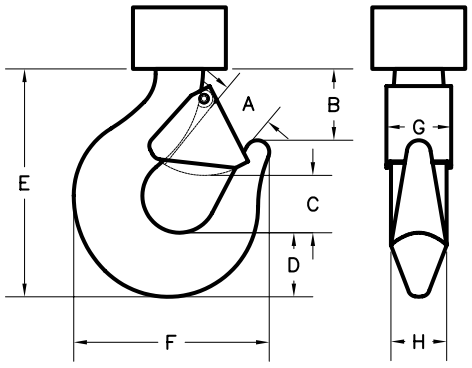
MOTORIZED ROLL LIFTER APPLICATION:

Operation: ☐ Manual ☐ Motorized: ☐ AC ☐ DC Voltage_____ Phase_____ Cycle_____

Controls Required: ☐ Yes ☐ No If Yes: Specify Type_____ ☐ Furnish Loose ☐ Mounted On Lifter

CRANE HOOK SPECIFICATIONS (Inches) :

A:___ B:___ C:___ D:___ E:___ F:___ G:___ H:___



Please provide pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space or headroom restrictions, additional specifications)*:

_____

_____

_____

HCLNC
COIL LIFTER NARROW COIL ..... Page 50

HCL
COIL LIFTER ..... Page 51

HCLCS
COIL LIFTER CLOSE STACKING ..... Page 52

HCLSC
COIL LIFTER SLIT COIL ..... Page 53

HCGV
COIL GRAB VERTICAL ..... Page 54

HCLT
COIL LIFTER TELESCOPIC TWO-SIDED ..... Page 55

HNACL
NARROW ARM COIL LIFTER ..... Page 56

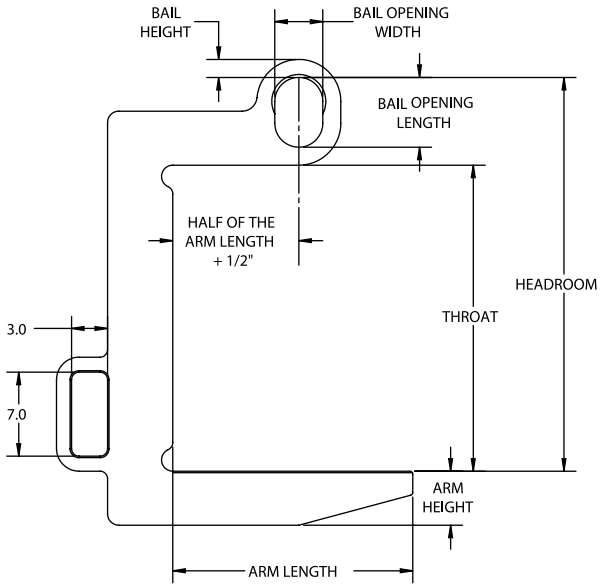
HCLNC
COIL LIFTER NARROW COIL

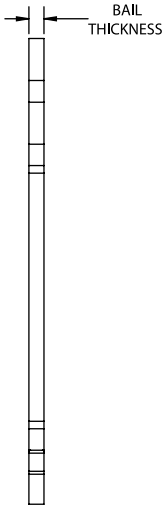
HARRINGTON INSTOCK

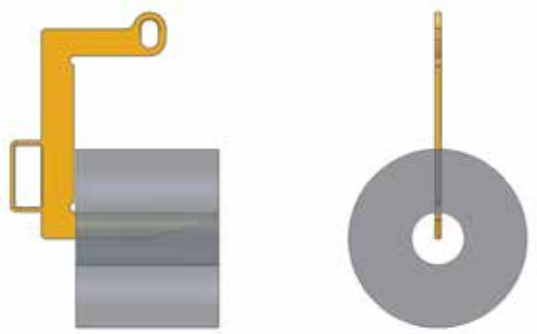
IS *Products eligible for InStock display an IS icon.*

FEATURES
- This style of lifter is designed to easily lift and position narrow coils by placing the lifting arm securely through the I.D. of the coil.
- Supplied with standard lifter guide handle and radius on lifting arm to minimize coil damage.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Higher throat sizes
- Protective padding
- Coil retainer cap
- Parking stands







Model #	Capacity (US Tons)*	Dimensions (Inches)									Weight (Lbs.)
		Coil Width Max	Headroom	Lift Arm Length	Lift Arm Height	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
IS HCLNC-1/2-8	1/2	8	18.6	8	2.25	14.5	0.75	2	3.25	0.5	13
IS HCLNC-1/2-12	1/2	12	18.6	12	2.25	14.5	0.75	2	3.25	0.5	14
IS HCLNC-1-8	1	8	21.6	8	2.25	17.5	0.81	2	3.25	0.5	15
IS HCLNC-1-16	1	16	21.6	16	3	17.5	0.81	2	3.25	0.5	22
IS HCLNC-2-8	2	8	24.5	8	2.5	19.5	1	2.63	4	0.75	27
IS HCLNC-2-16	2	16	24.5	16	3.25	19.5	1	2.63	4	0.75	41
IS HCLNC-3.5-12	3.5	12	28.2	12	3.25	21.5	1.19	3.63	5.5	1	57
IS HCLNC-3.5-16	3.5	16	28.2	16	3.75	21.5	1.19	3.63	5.5	1	69
IS HCLNC-5-16	5	16	33	16	4	25.5	1.5	4	6	1.25	105
IS HCLNC-5-20	5	20	33	20	4.5	25.5	1.5	4	6	1.25	121

* 1 US Ton = 2,000 Lbs

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

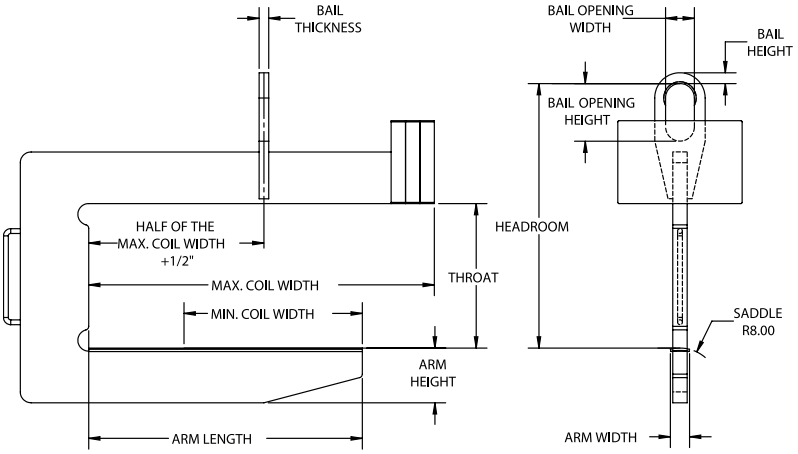
HCL
COIL LIFTER

FEATURES

- This style of heavy duty lifter is designed to easily lift and position large heavy coils by placing the lifting arm securely through the I.D. of the coil.
- Supplied with standard lifter guide handle and curved saddle on lifting arm to minimize coil damage, optional padding is available for additional coil protection.
- Counterbalanced to hang level when not loaded.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Higher capacities
- Additional lengths
- Larger throat sizes
- Protective padding
- Parking stands



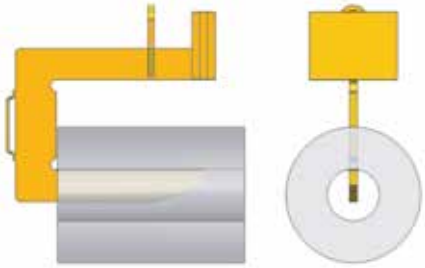
Model #	Capacity (US Tons)*	Dimensions (Inches)										Weight (Lbs.)
		Coil Width Max/ Min	Headroom	Lift Arm Length	Lift Arm Height	Lift Arm Width	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HCL-5-36	5	36/24	38	30	6.25	4	24	1.5	4	7	1.25	500
HCL-5-48	5	48/30	38	39	6.25	4	24	1.5	4	7	1.25	730
HCL-5-60	5	60/36	38.8	48	7	4	24	1.5	4	7	1.25	885
HCL-7.5-36	7.5	36/24	38.3	30	6.5	4	24	1.5	4	7	1.5	725
HCL-7.5-48	7.5	48/30	39	39	7.25	4	24	1.5	4	7	1.5	875
HCL-7.5-60	7.5	60/36	39.8	48	8	4	24	1.5	4	7	1.5	1060
HCL-10-48	10	48/30	42.5	39	8.25	4	24	2	5	9	1.75	1060
HCL-10-60	10	60/36	42.5	48	8.25	4	24	2	5	9	1.75	1425
HCL-10-72	10	72/42	43.3	57	9	4	24	2	5	9	1.75	1670
HCL-15-48	15	48/30	49.3	39	9	4	30	2	5	9	1.75	1615
HCL-15-60	15	60/36	50.3	48	10	4	30	2	5	9	1.75	1925
HCL-15-72	15	72/42	51	57	10.75	4	30	2	5	9	1.75	2220
HCL-20-60	20	60/36	54	48	10.5	4	30	2.25	6	12	2	2520
HCL-20-72	20	72/42	55	57	11.5	4	30	2.25	6	12	2	2950
HCL-25-60	25	60/36	61.5	48	11.75	4	34	2.5	6	14	2.25	3060
HCL-25-72	25	72/42	62.5	57	12.75	4	34	2.5	6	14	2.25	3525
HCL-30-60	30	60/36	62.75	48	12.75	4	34	2.75	6	14	2.5	3425
HCL-30-72	30	72/42	62	57	12	5	34	2.75	6	14	2.5	4525
HCL-40-72	40	72/42	72.3	57	13.75	5	38	3.25	7	18	3	5730
HCL-50-84	50	84/48	77.5	66	16.5	5	40	3.75	7	18	3	7550

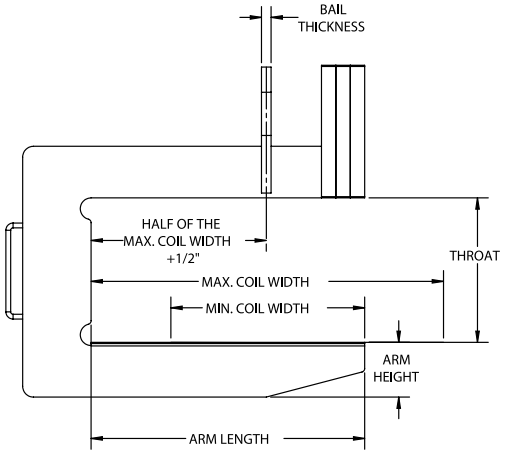
* 1 US Ton = 2,000 Lbs

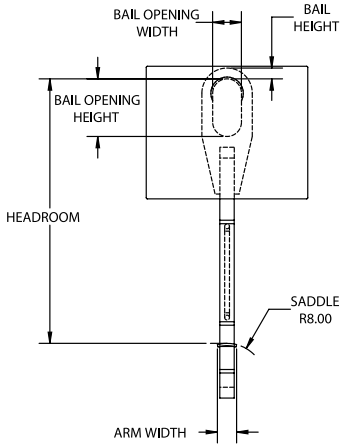
HCLCS
COIL LIFTER CLOSE STACKING

FEATURES
- This style of heavy duty lifter is designed with a recessed counterweight to allow for close coil stacking that maximizes floor space.
- Designed to easily lift and position large heavy coils by placing the lifting arm securely through the I.D. of the coil.
- Supplied with standard lifter guide handle and curved saddle on lifting arm to minimize coil damage, optional padding is available for additional coil protection.
- Counterbalanced to hang level when not loaded.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Larger throat sizes
- Protective padding
- Parking stands







Model #	Capacity (US Tons)**	Dimensions (Inches)										Weight (Lbs.)
		Coil Width Max/ Min	Head-room	Lift Arm Length	Lift Arm Height	Lift Arm Width	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HCLCS-5-36	5	36/24	38	30	6.25	4	24	1.5	4	7	1.25	633
HCLCS-5-48	5	48/30	38	39	6.25	4	24	1.5	4	7	1.25	950
HCLCS-5-60	5	60/36	38.8	48	7	4	24	1.5	4	7	1.25	1150
HCLCS-7.5-36	7.5	36/24	38.3	30	6.5	4	24	1.5	4	7	1.5	950
HCLCS-7.5-48	7.5	48/30	39	39	7.25	4	24	1.5	4	7	1.5	1150
HCLCS-7.5-60	7.5	60/36	39.8	48	8	4	24	1.5	4	7	1.5	1385
HCLCS-10-48	10	48/30	42.5	39	8.25	4	24	2	5	9	1.75	1390
HCLCS-10-60	10	60/36	42.5	48	8.25	4	24	2	5	9	1.75	1905
HCLCS-10-72	10	72/42	43.3	57	9	4	24	2	5	9	1.75	2210
HCLCS-15-48	15	48/30	49.3	39	9	4	30	2	5	9	1.75	2210
HCLCS-15-60	15	60/36	50.3	48	10	4	30	2	5	9	1.75	2610
HCLCS-15-72	15	72/42	51	57	10.75	4	30	2	5	9	1.75	2990
HCLCS-20-60	20	60/36	54	48	10.5	4	30	2.25	6	12	2	3490
HCLCS-20-72	20	72/42	55	57	11.5	4	30	2.25	6	12	2	4045
*HCLCS-25-60	25	60/36	61.5	48	11.75	4	34	2.5	6	14	2.25	3620
*HCLCS-25-72	25	72/42	62.5	57	12.75	4	34	2.5	6	14	2.25	4250
*HCLCS-30-60	30	60/36	62.75	48	12.75	4	34	2.75	6	14	2.5	4060
*HCLCS-30-72	30	72/42	62	57	12	5	34	2.75	6	14	2.5	5360
*HCLCS-40-72	40	72/42	72.3	57	13.75	5	38	3.25	7	18	3	6805

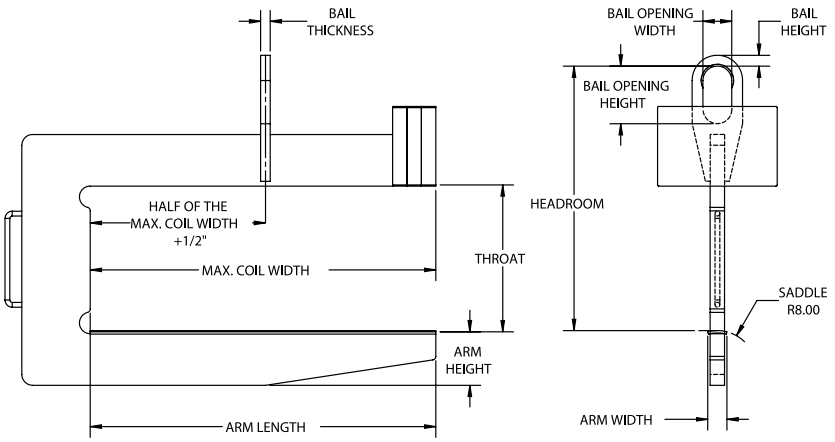
*Counterweight extends beyond the arm by one-half of the counterweight width (thickness). **1 US Ton = 2,000 Lbs

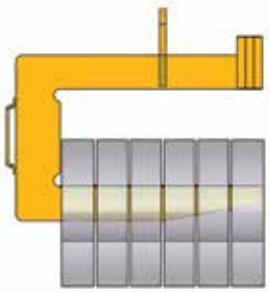
WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

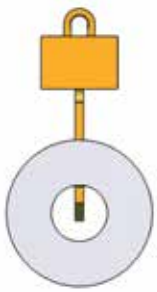
HCLSC
COIL LIFTER SLIT COIL

FEATURES
- This style of heavy duty lifter is designed to handle multiple slit coils maximizing efficiency.
- Designed to easily lift and position large heavy slit coils by placing the lifting arm securely through the I.D. of the coil.
- Supplied with standard lifter guide handle and curved saddle on lifting arm to minimize coil damage, optional padding is available for additional coil protection.
- Counterbalanced to hang level when not loaded.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Larger throat sizes
- Protective padding
- Parking stands







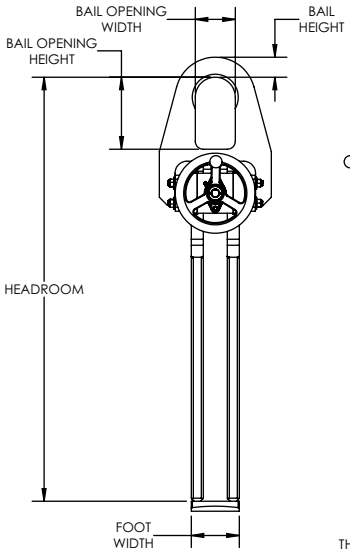
Model #	Capacity (US Tons)*	Dimensions (Inches)										Weight (Lbs.)
		Coil Width Max	Head-room	Lift Arm Length	Lift Arm Height	Lift Arm Width	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HCLSC-5-36	5	36	38	36	6.25	4	24	1.5	4	7	1.25	510
HCLSC-5-48	5	48	38	48	6.25	4	24	1.5	4	7	1.25	740
HCLSC-5-60	5	60	38.8	60	7	4	24	1.5	4	7	1.25	905
HCLSC-7.5-36	7.5	36	38.3	36	6.5	4	24	1.5	4	7	1.5	730
HCLSC-7.5-48	7.5	48	39	48	7.25	4	24	1.5	4	7	1.5	890
HCLSC-7.5-60	7.5	60	39.8	60	8	4	24	1.5	4	7	1.5	1080
HCLSC-10-48	10	48	42.5	48	8.25	4	24	2	5	9	1.75	1070
HCLSC-10-60	10	60	42.5	60	8.25	4	24	2	5	9	1.75	1450
HCLSC-10-72	10	72	43.3	72	9	4	24	2	5	9	1.75	1700
HCLSC-15-48	15	48	49.3	48	9	4	30	2	5	9	1.75	1630
HCLSC-15-60	15	60	50.3	60	10	4	30	2	5	9	1.75	1945
HCLSC-15-72	15	72	51	72	10.75	4	30	2	5	9	1.75	2255
HCLSC-20-60	20	60	54	60	10.5	4	30	2.75	6	12	2	2540
HCLSC-20-72	20	72	55	72	11.5	4	30	2.75	6	12	2	2985
HCLSC-25-60	25	60	61.5	60	11.75	4	34	3.25	6	14	2.5	3085
HCLSC-25-72	25	72	62.5	72	12.75	4	34	3.25	6	14	2.5	3560

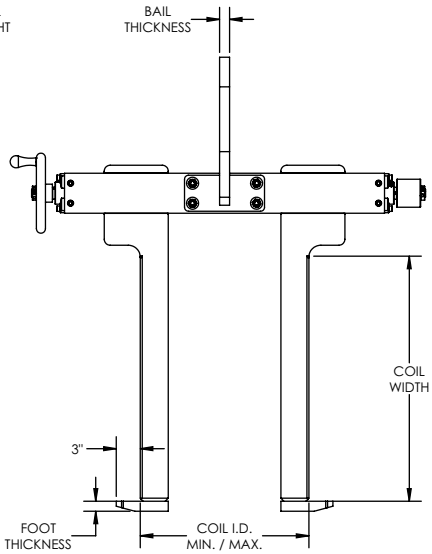
* 1 US Ton = 2,000 Lbs

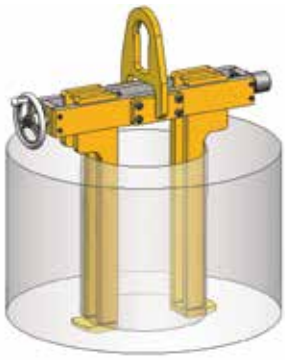
HCGV
COIL GRAB VERTICAL

FEATURES
- This style of lifter is designed to handle coils that are stacked vertically.
- Supplied with manual adjusting legs that adjust to the I.D. of the coil with the standard hand wheel or optional chain wheel.
- Can be supplied with optional motorized leg drive.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher & lower capacities
- Additional lengths
- Protective padding
- Parking stands
- Motorized leg drive







Model #	Capacity (US Tons)*	Coil ID Min/ Max	Dimensions (Inches)									Weight (Lbs.)
			Coil Width Max	Head-room	Foot Width	Foot Thickness	Foot Length	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HCGV-2.5-24	2.5	16/24	20	36	5	0.75	15.5	1.5	3	5	0.75	275
HCGV-5-24	5	16/24	24	41	6	1	15.5	2	4	7	1	385
HCGV-7.5-24	7.5	16/24	24	42	6	1	15.5	2	4	7	1	468
HCGV-10-24	10	16/24	30	50	6	1.5	15.5	2.5	5	9	1.25	550

* 1 US Ton = 2,000 Lbs

WARNING

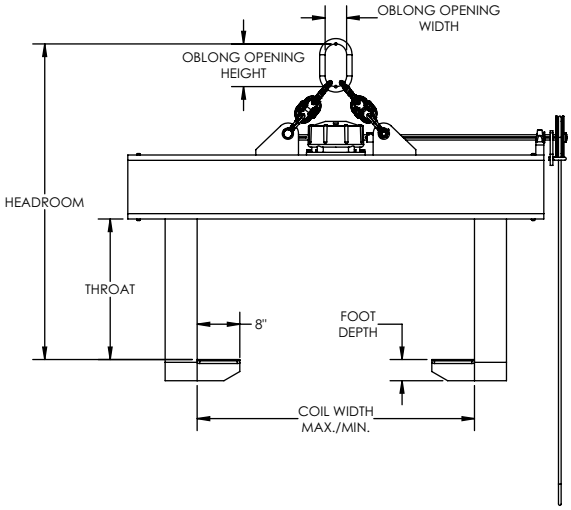
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

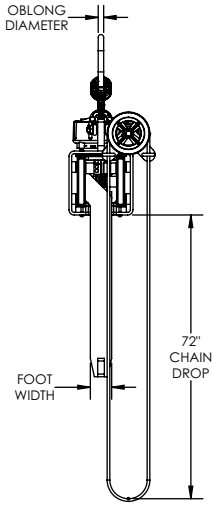
HCLT
COIL LIFTER TELESCOPIC TWO-SIDED

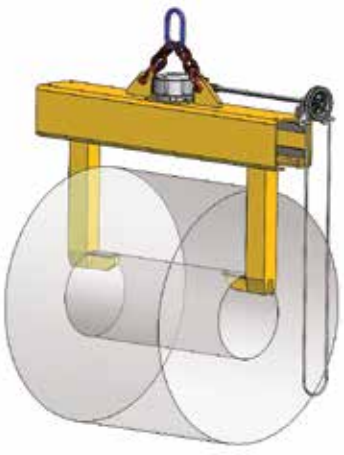
Custom product shown with optional protective padding, handles, and pin style bail

FEATURES
- This style of lifter is designed to efficiently handle coils with the inside diameter.
- The manual adjusting legs adjust to the I.D. of the coil with the standard chain wheel or an optional motorized leg drive and require less aisle space for operation.
- The self-locking gear drive prevents the inadvertent opening of the legs and curved foot pad minimizes coil damage.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Protective padding
- Parking stands
- Motorized leg drive







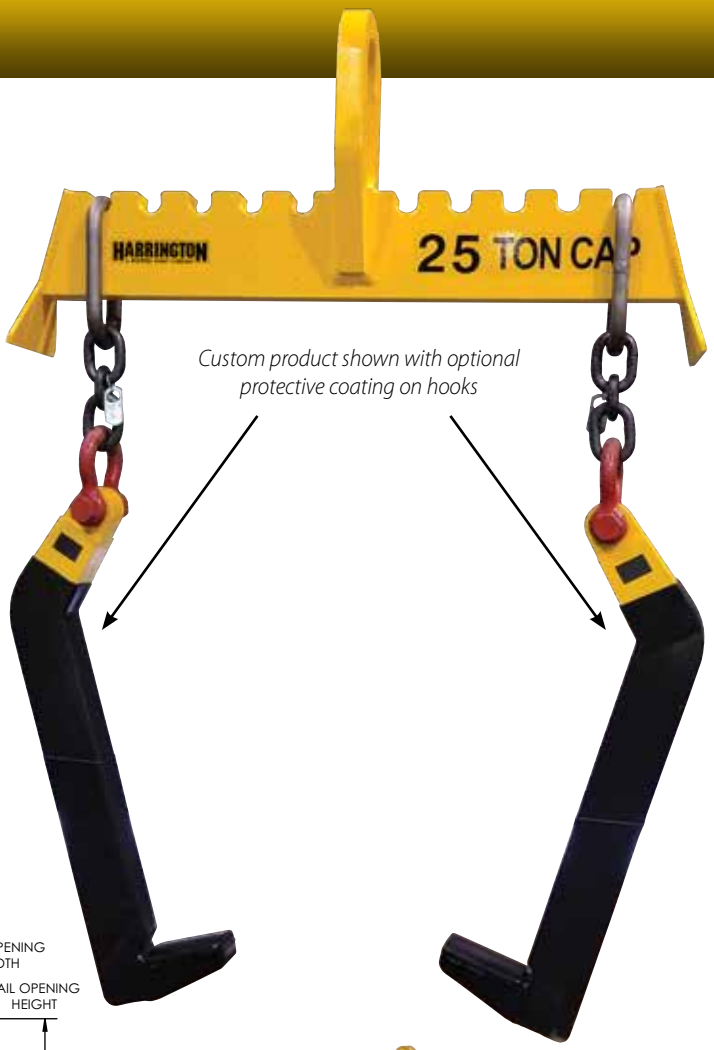
Model #	Capacity (US Tons)*	Dimensions (Inches)								Weight (Lbs.)
		Coil Width Min/Max	Throat Opening Height	Headroom	Foot Width	Foot Thickness	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height	
HCLT-5-48	5	16/48	26	51	4	4	1	3.5	7	679
HCLT-5-60	5	20/60	28	53	4	4	1	3.5	7	826
HCLT-10-48	10	16/48	30	62	4	5	1.25	4.38	8.75	1015
HCLT-10-60	10	20/60	32	64	4	5	1.25	4.38	8.75	1134
HCLT-15-60	15	20/60	32	68	4	6	1.5	5.25	10.5	1302
HCLT-15-72	15	24/72	34	70	4	6	1.5	5.25	10.5	1505

* 1 US Ton = 2,000 Lbs

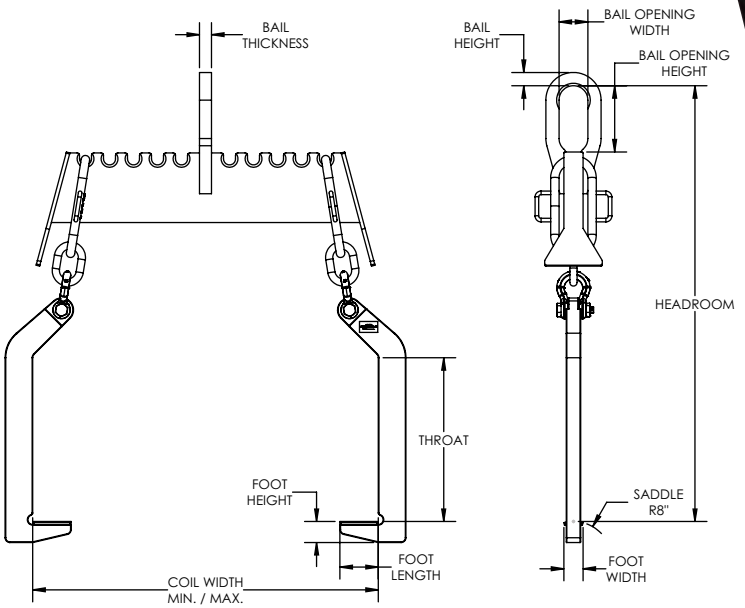
HNACL
NARROW ARM COIL LIFTER

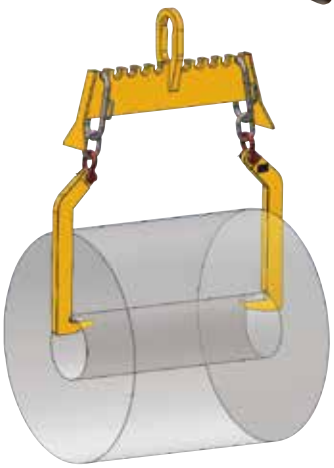
FEATURES
- This style of lifter is designed to efficiently handle coils with the inside diameter.
- The manual adjusting hooks easily adjust to the length of the coil and require less aisle space for operation.
- Supplied with standard plate style hooks with rounded corners to minimize coil damage. (Round bar hooks can be supplied as an option).
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Higher capacities
- Additional lengths
- Protective padding
- Parking stands
- Round bar hooks



Custom product shown with optional protective coating on hooks





Model #	Capacity (US Tons)*	Dimensions (Inches)										Weight (Lbs.)
		Coil Width Min/ Max	Throat Opening Height	Head-room	Foot Height	Foot Width	Foot Length	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HNACL-10-48	10	20/48	24	64	4	4	8	2	5	9	1.25	310
HNACL-15-48	15	20/48	28	75	4.25	4	8	2	5	9	1.75	510
HNACL-20-60	20	24/60	30	80	4.5	4	8	2.25	6	12	2	680
HNACL-25-60	25	24/60	34	89	4.5	4	8	2.5	6	14	2.25	870
HNACL-30-72	30	24/72	34	89	4.5	4	8	2.75	6	14	2.5	1100

* 1 US Ton = 2,000 Lbs

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

COIL LIFTER
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to lift: _____

Coil Lifter Type Needed:_____

Coil Stand Required: ☐ Parking ☐ Maintenance ☐ None

Coil Positioning During Lift: ☐ Eye Vertical ☐ Eye Horizontal

Coil Material ☐ Steel ☐ Aluminum ☐ Other (specify):_____

Coil Dimensions:

	Min (in)	Max (in)
O.D.		
I.D.		
Width/Height		
Weight		

Is Coil Telescoped: ☐ Yes ☐ No If Yes, Material Length_____ ☐ O.D. ☐ L.D.

Coil Features: ☐ Banded ☐ Oily ☐ Tight Wound ☐ Loose Wound ☐ Other (specify):_____

Coil Placement: Prior To Lift:_____ Post Lift:_____

Does The Lifter Require Protective Lining To Prevent Coil Damage: ☐ Yes ☐ No
Is The Coil Hot: ☐ Yes ☐ No
If Yes: Max Temp_____ Required Contact Time With Material: _____ Min Time Between Lifts:_____

CRANE SPECIFICATIONS:

Distance Between Top Of The Load To The Crane Hook High Position(s): _____

Capacity Of The Crane(s): _____ Distance Between Cranes (if applicable):_____

Required Duty Cycle Of The Coil Lifter: Lifts Per Hour_____ Lifts Per Day_____

Crane Classification(s): ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

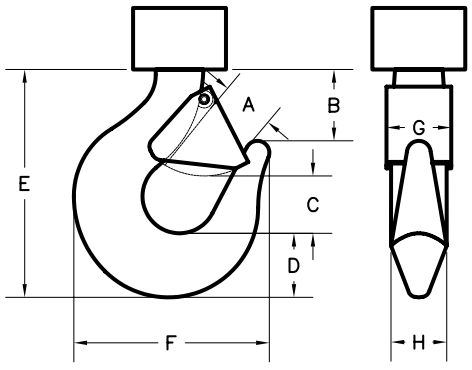
MOTORIZED COIL LIFTER APPLICATION:

Operation: ☐ Manual ☐ Motorized: ☐ AC ☐ DC Voltage_____ Phase_____ Cycle_____

Controls Required: ☐ Yes ☐ No If Yes: Specify Type_____ ☐ Furnish Loose ☐ Mounted On Lifter

CRANE HOOK SPECIFICATIONS (Inches) :

A:___ B:___ C:___ D:___ E:___ F:___ G:___ H:___



Please provide pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space or headroom restrictions, additional specifications)*:

_____

_____

_____

CRANES AND CRANE COMPONENTS

HEAVY DUTY CLASS C SINGLE GIRDER SERIES 3
TOP RUNNING COMPLETE CRANES

HEAVY DUTY CLASS C SINGLE GIRDER SERIES 3
UNDERHUNG COMPLETE CRANES

TM SINGLE GIRDER TOP RUNNING
MOTORIZED END TRUCKS

UM SINGLE GIRDER UNDERHUNG
MOTORIZED END TRUCKS

TIGER TRACK JIB AND GANTRY CRANES

HBTA

BAR TONG ADJUSTABLE.....Page 60

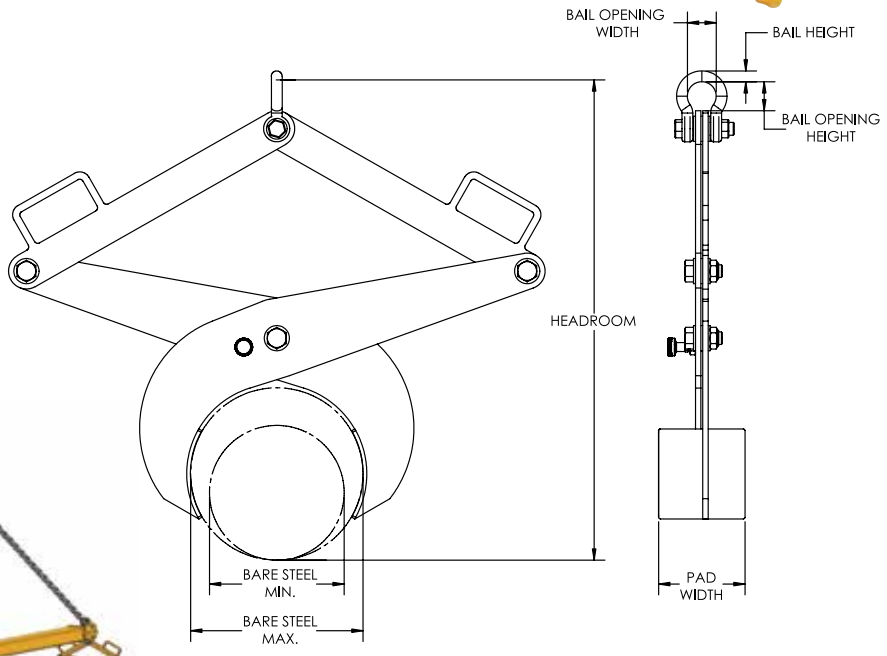
HBTA
BAR TONG ADJUSTABLE

HARRINGTON INSTOCK

IS *Products eligible for InStock display an IS icon.*

FEATURES
- This style of adjustable diameter tong is ideal for lifting round bars, cast or steel pipe of various diameters.
- Hold open latch supplied on all 1 ton standard tongs.
- Can be supplied with optional replaceable urethane pads for additional load protection.
- The load must be balanced during the lift.
- Can be used in pairs attached to a lifting/spreader beam to handle longer loads.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Replaceable urethane pads
- Hold open latch
- Higher capacities available



Model #	Capacity (US Tons)*	Dimensions (Inches)										Weight (Lbs.)
		Bare Steel Range Min	Bare Steel Range Max	Urethane Pad Range Min	Urethane Pad Range Max	Head-room Max	Head-room Min	Pad Width	Bail Height	Bail Opening Width	Bail Opening Height	
IS HBTA-1/2-2.5/4	1/2	2.5	4	1.75	3.25	15	13	2.25	0.63	1.69	1.69	10
IS HBTA-1-4/7	1	4	7	3.25	6.25	24	21	5	0.63	1.69	1.69	25
IS HBTA-1-7/12	1	7	12	6.25	11.25	38	34	6	0.75	2	2	55
HBTA-1-10/15	1	10	15	9.25	14.25	35	25	6	0.75	2.25	3.25	120
HBTA-1-15/20	1	15	20	14.25	19.25	42	31	8	0.75	2.25	3.25	210

* 1 US Ton = 2,000 Lbs

WARNING DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

TONG
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to lift: _____

Tong Type Needed:

☐ Supporting (Designed to lift crates, boxes, containers, & other square/rectangular shaped materials)

☐ Indentation (Designed to lift ingots, boxes, bales, and other straight sided materials)

Supporting/Indentation Tong Load Dimensions:

Min (inches) Width_____ Length_____ Height_____ Weight_____

Max (inches) Width_____ Length_____ Height_____ Weight_____

Desired Tong Lift Point: ☐ Width Side ☐ Length Side

Product Positioning Prior Lift: ☐ Flat Surface ☐ Rack ☐ Other (specify):_____

Product Positioning Post Lift: ☐ Flat Surface ☐ Rack ☐ Other (specify):_____

Does Lifter Require Protective Lining To Prevent Damage To The Load: ☐ Yes ☐ No

Is A Latch Required (Used to assist with hands-free operation): Yes ☐ No ☐

Is An Auto-Latch Required (Used to assist with hands-free operation): ☐ Yes ☐ No

Is The Load Hot: ☐ Yes ☐ No

If Yes: Max Temp:_____ Required Lifter/Load Contact Time :_____ Min Time Between Lifts_____

CRANE SPECIFICATIONS:

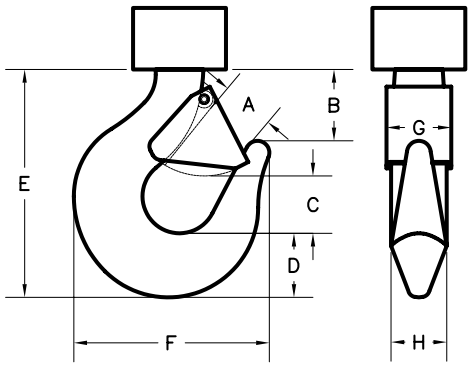
Distance Between Top Of The Load To The Crane Hook High Position:

_____

Crane Classification(s): ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

CRANE HOOK SPECIFICATIONS (Inches) **:**

A:___ B:___ C:___ D:___ E:___ F:___ G:___ H:___



Please provide pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space or headroom restrictions, additional specifications)*:

_____

_____

_____

_____

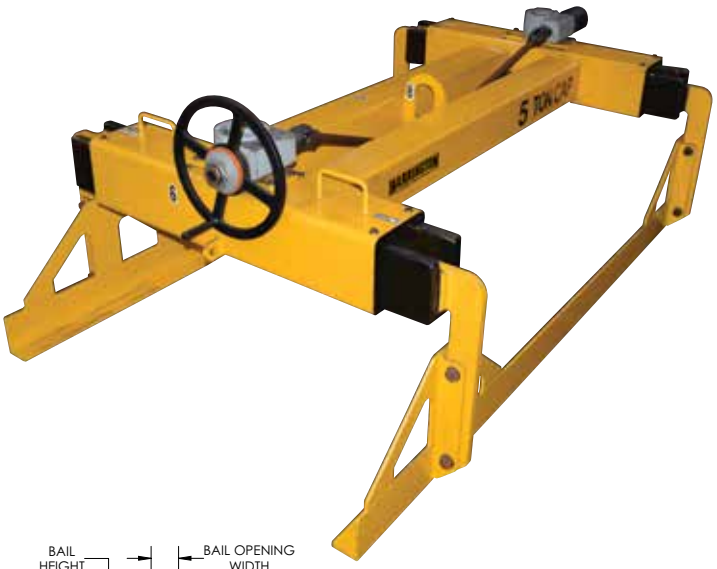
HSLHD

SHEET LIFTER HEAVY DUTY.....Page 63

HMSLHD

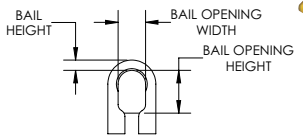
MOTORIZED SHEET LIFTER HEAVY DUTY.....Page 64

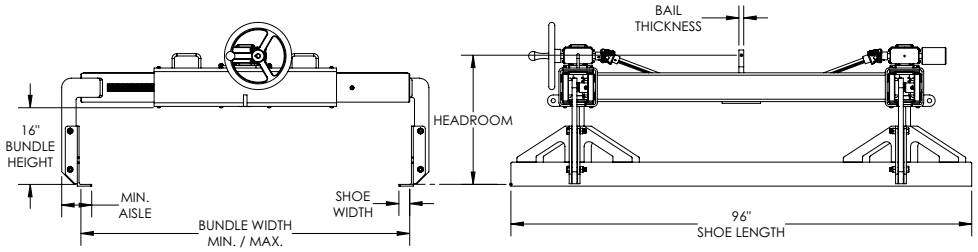
HSLHD
SHEET LIFTER HEAVY DUTY



FEATURES
- This style of lifter is designed to lift and carry various sizes of bundles, sheets, and/or plates.
- Standard heavy duty direct drive, self-locking, machined rack and pinion leg adjustment.
- Standard heavy duty square tube H-Frame design.
- Easily maintained low headroom design.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- Load chains standard on all units with load widths capabilities of 72" or greater.
- Made in USA.

OPTIONS
- Chain wheel leg drive
- Extended hand wheel or chain wheel
- Extended shoe lengths
- Extended leg heights
- Load chains with plate hooks
- Heavy-duty hand-wheel package with slip clutch





Model #	Capacity (US Tons)*	Dimensions (Inches)								Weight (Lbs.)
		Bundle Width Min/Max	Headroom	Shoe Width	Min. Aisle	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HSLHD-5-48	5	16/48	26	2.63	9	2	4	6	1	1670
HSLHD-5-60	5	16/60	26	2.63	9	2	4	6	1	1740
HSLHD-5-72	5	16/72	26	2.63	9	2	4	6	1	1820
HSLHD-5-84	5	16/84	26	2.63	9	2	4	6	1	1890
HSLHD-5-96	5	16/96	26	2.63	9	2	4	6	1	2300
HSLHD-10-48	10	16/48	27	3.5	11	2	4	7	1.5	2700
HSLHD-10-60	10	16/60	27	3.5	11	2	4	7	1.5	2800
HSLHD-10-72	10	16/72	27	3.5	11	2	4	7	1.5	2930
HSLHD-10-84	10	16/84	27	3.5	11	2	4	7	1.5	3030
HSLHD-10-96	10	16/96	27	3.5	11	2	4	7	1.5	3150
HSLHD-15-48	15	16/48	29	3.5	12	2.5	5	9	1.5	2890
HSLHD-15-60	15	16/60	29	3.5	12	2.5	5	9	1.5	3220
HSLHD-15-72	15	16/72	29	3.5	12	2.5	5	9	1.5	3340
HSLHD-15-84	15	38/84	29	3.5	12	2.5	5	9	1.5	3850
HSLHD-15-96	15	38/96	29	3.5	12	2.5	5	9	1.5	3980
HSLHD-20-48	20	16/48	37	5.25	15	2.5	5	9	1.5	3255
HSLHD-20-60	20	16/60	37	5.25	15	2.5	5	9	1.5	3560
HSLHD-20-72	20	16/72	37	5.25	15	2.5	5	9	1.5	3875
HSLHD-20-84	20	38/84	37	5.25	15	2.5	5	9	1.5	4550
HSLHD-20-96	20	38/96	37	5.25	15	2.5	5	9	1.5	4900

* 1 US Ton = 2,000 Lbs

HMSLHD

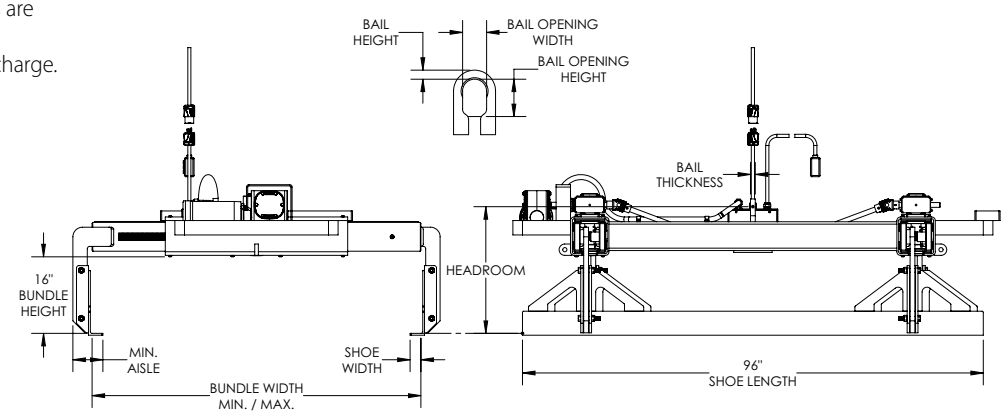
MOTORIZED SHEET LIFTER HEAVY DUTY

FEATURES

- This style of lifter is designed to lift and carry various sizes of bundles, sheets, and/or plates.
- Standard heavy duty direct drive, self-locking, machined rack and pinion leg adjustment.
- Standard heavy duty square tube H-Frame design.
- Standard heavy duty motor package with slip clutch to prevent damage to gearboxes from over adjustment. Includes 460 Volt 3-Phase 60Hz motor
- Easily maintained low headroom design.
- Load chains standard on all units with load widths capabilities of 72" or greater.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Extended shoe lengths
- Extended leg heights
- Load chains with plate hooks
- Pendant w/cord & electrical controls
- Additional voltages



Model #	Capacity (US Tons)*	Dimensions (Inches)								Weight (Lbs.)
		Bundle Width Min/Max	Headroom	Shoe Width	Min. Aisle	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HMSLHD-5-48	5	16/48	26	2.63	9	2	4	6	1	2070
HMSLHD-5-60	5	16/60	26	2.63	9	2	4	6	1	2140
HMSLHD-5-72	5	16/72	26	2.63	9	2	4	6	1	2220
HMSLHD-5-84	5	16/84	26	2.63	9	2	4	6	1	2290
HMSLHD-5-96	5	16/96	26	2.63	9	2	4	6	1	2700
HMSLHD-10-48	10	16/48	27	3.5	11	2	4	7	1.5	3100
HMSLHD-10-60	10	16/60	27	3.5	11	2	4	7	1.5	3200
HMSLHD-10-72	10	16/72	27	3.5	11	2	4	7	1.5	3330
HMSLHD-10-84	10	16/84	27	3.5	11	2	4	7	1.5	3430
HMSLHD-10-96	10	16/96	27	3.5	11	2	4	7	1.5	3450
HMSLHD-15-48	15	16/48	29	3.5	12	2.5	5	9	1.5	3290
HMSLHD-15-60	15	16/60	29	3.5	12	2.5	5	9	1.5	3620
HMSLHD-15-72	15	16/72	29	3.5	12	2.5	5	9	1.5	3740
HMSLHD-15-84	15	38/84	29	3.5	12	2.5	5	9	1.5	4250
HMSLHD-15-96	15	38/96	29	3.5	12	2.5	5	9	1.5	4380
HMSLHD-20-48	20	16/48	37	5.25	15	2.5	5	9	1.5	3655
HMSLHD-20-60	20	16/60	37	5.25	15	2.5	5	9	1.5	3960
HMSLHD-20-72	20	16/72	37	5.25	15	2.5	5	9	1.5	4275
HMSLHD-20-84	20	38/84	37	5.25	15	2.5	5	9	1.5	4900
HMSLHD-20-96	20	38/96	37	5.25	15	2.5	5	9	1.5	5200

* 1 US Ton = 2,000 Lbs

SHEET LIFTER
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to lift: _____

Material Conditions: ☐ Banded ☐ Loose ☐ Dry ☐ Oily

Manual (adjustment): ☐ Yes ☐ No
If Yes: Max Temp ___ Req Contact Time ___ Min Time Between Lifts___

Will Individual Sheets Be Handled? ☐ Yes ☐ No
If Yes: Individual Sheet Plate Thickness (inches) Max_____ Min_____

Bundled Load Dimensions:

	Min (in)	Max (in)
Height		
Width		
Length		
Weight		

Is The Load Palletized? ☐ Yes ☐ No
If Yes: Pallet Dimensions (inches) Height_____ Width_____ Length_____ Weight_____

SHEET LIFTER SPECIFICATIONS:

Operation: ☐ Manual ☐ Motorized ☐ Hydraulic

If Manual (adjustment): ☐ Hand Wheel ☐ Chain Wheel ☐ Extended Reach
If Motorized: ☐ AC ☐ DC Voltage_____ Phase_____ Cycle_____
If Yes Specify Type_____ ☐ Furnish Loose ☐ Mounted On Lifter
Controls Required: ☐ Yes ☐ No

Load Chains With Plate Hooks: ☐ Yes ☐ No

Distance Between Top Of The Load To The Crane Hook High Position(s): _____

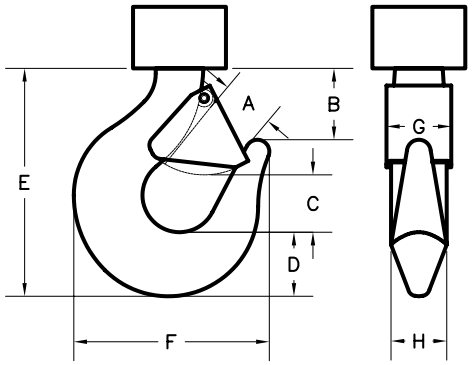
Capacity Of The Crane(s): _____

Required Duty Cycle Of The Sheet Lifter: Lifts Per Hour_____ Lifts Per Day_____

Crane Classification(s): ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

CRANE HOOK SPECIFICATIONS (Inches):

A:___ B:___ C:___ D:___ E:___ F:___ G:___ H:___



Please provide pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space or headroom restrictions, additional specifications)*:

_____
_____
_____
_____
_____

ELECTRIC HOIST PRODUCTS

NERM/ERM ELECTRIC CHAIN HOISTS
WITH MOTORIZED TROLLEYS

ED ELECTRIC CHAIN HOISTS

NERM/ERM LARGE CAPACITY ELECTRIC CHAIN HOISTS
WITH MOTORIZED TROLLEYS

EQ ELECTRIC CHAIN HOISTS

RY ELECTRIC WIRE ROPE TROLLEY HOISTS

HPL
FIXED FORK PALLET LIFTER ..... Page 68

HPLHW
ADJUSTABLE FORK PALLET LIFTER ..... Page 70

HPLHA
ADJUSTABLE FORK HEAVY DUTY PALLET LIFTER ..... Page 72

HPLWL
WHEELED PALLET LIFTER ..... Page 74

HPLAF
ADJUSTABLE FORK PALLET LIFTER ..... Page 69

HPLHD
FIXED FORK HEAVY DUTY PALLET LIFTER ..... Page 71

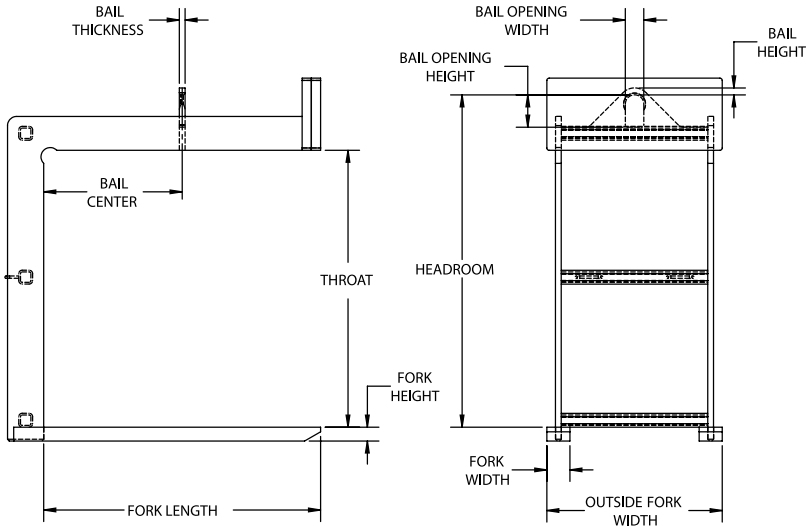
HPLAH
ADJUSTABLE FORK HEAVY DUTY PALLET LIFTER
w/Hand Wheel ..... Page 73

HPLLW
LIGHTWEIGHT PALLET LIFTER ..... Page 75

HPL
FIXED FORK PALLET LIFTER

FEATURES
- This style of lifter is designed to lift and carry palletized loads efficiently with an overhead crane.
- Counter balanced to hang level when unloaded.
- Easily maintained low headroom design.
- The bail is a lower headroom design and is positioned to avoid side loading the crane hook.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Larger throat openings
- Greater outside fork widths
- Additional sizes and capacities available



Model #	Capacity (US Tons)*	Dimensions (Inches)											Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width	Bail Center	Throat Opening Height	Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HPL-1-36	1	36	2	2	25	18	48	57.5	0.88	3	5	0.75	425
HPL-1-42	1	42	2	2	25	21	48	57.5	0.88	3	5	0.75	450
HPL-1-48	1	48	2	2	25	24	48	58.5	0.88	3	5	0.75	540
HPL-1.5-36	1.5	36	3	2	25	18	48	58.5	0.88	3	5	0.75	565
HPL-1.5-42	1.5	42	3	2	25	21	48	58.5	0.88	3	5	0.75	630
HPL-1.5-48	1.5	48	3	2	25	24	48	58.5	0.88	3	5	0.75	665
HPL-2-36	2	36	3	2	25	18	48	59.5	0.88	3	5	0.75	650
HPL-2-42	2	42	4	2	25	21	48	59.5	0.88	3	5	0.75	780
HPL-2-48	2	48	4	2	25	24	48	59.5	0.88	3	5	0.75	910
HPL-3-42	3	42	4.5	2.5	25	21	48	61.5	1.25	3	5	1	1110
HPL-3-48	3	48	4.5	2.5	27	24	48	61.5	1.25	3	5	1	1195
HPL-3-54	3	54	4.5	2.5	30	27	48	61.5	1.25	3	5	1	1405
HPL-4-48	4	48	5	3	27	24	48	63.5	1.25	3	5	1	1705
HPL-4-60	4	60	5	3	30	30	60	75.5	1.25	3	5	1	2020
HPL-5-48	5	48	5	3	30	24	48	63.5	1.5	4	7	1.25	1730
HPL-5-60	5	60	5	3	38	30	60	75.5	1.5	4	7	1.25	2035

NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

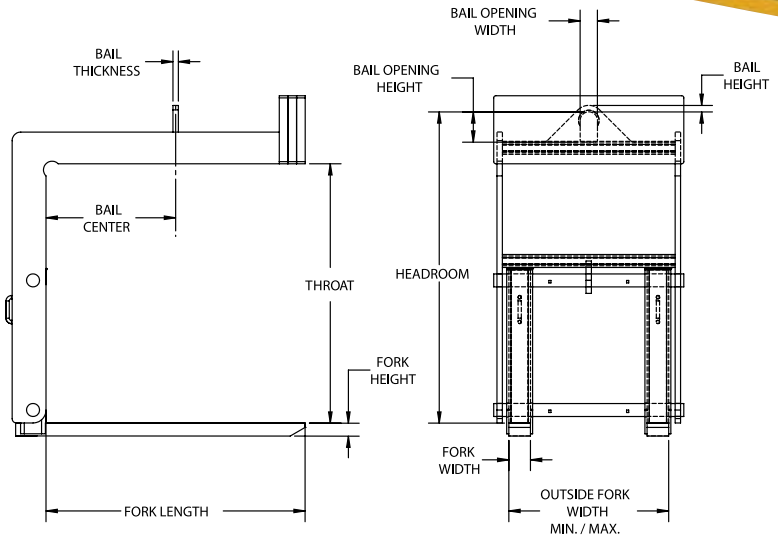
WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HPLAF
ADJUSTABLE FORK PALLET LIFTER

FEATURES
- This style of lifter is designed to lift and carry palletized loads efficiently with an overhead crane.
- Supplied standard with manually adjustable forks that allow the lifter to handle various pallet sizes.
- Counter balanced to hang level when unloaded.
- Easily maintained low headroom design.
- The bail is a lower headroom design and is positioned to avoid side loading the crane hook.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Larger throat openings
- Greater outside fork widths
- Additional sizes and capacities available



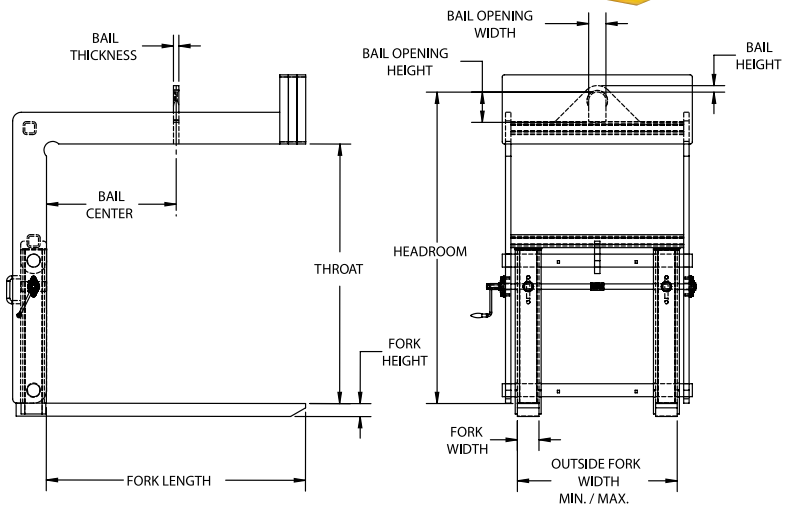
Model #	Capacity (US Tons)*	Dimensions (Inches)											Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width Min/Max	Bail Center	Throat Opening Height	Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thick-ness	
HPLAF-1-36	1	36	2	2	16/38	18	48	58	0.88	3	5	0.75	900
HPLAF-1-42	1	42	2	2	16/38	21	48	58	0.88	3	5	0.75	1025
HPLAF-1-48	1	48	2	2	16/38	24	48	59	0.88	3	5	0.75	1050
HPLAF-1.5-36	1.5	36	3	2	16/38	18	48	59	0.88	3	5	0.75	1140
HPLAF-1.5-42	1.5	42	3	2	16/38	21	48	59	0.88	3	5	0.75	1215
HPLAF-1.5-48	1.5	48	3	2	16/38	24	48	60	0.88	3	5	0.75	1285
HPLAF-2-36	2	36	3	2	16/38	18	48	60	0.88	3	5	0.75	1325
HPLAF-2-42	2	42	4	2	16/38	21	48	60	0.88	3	5	0.75	1435
HPLAF-2-48	2	48	4	2	16/38	24	48	60	0.88	3	5	0.75	1460
HPLAF-3-42	3	42	4.5	2.5	16/38	21	48	61.5	1.25	3	5	1	1690
HPLAF-3-48	3	48	4.5	2.5	16/38	24	48	61.5	1.25	3	5	1	1850
HPLAF-3-54	3	54	4.5	2.5	16/38	27	48	63	1.25	3	5	1	2700
HPLAF-4-48	4	48	5	3	16/38	24	48	64	1.25	3	5	1	2160
HPLAF-4-60	4	60	5	3	16/38	30	60	76	1.25	3	5	1	3025
HPLAF-5-48	5	48	5	3	16/38	24	48	65	1.5	4	7	1.25	2520
HPLAF-5-60	5	60	5	3	16/38	30	60	77	1.5	4	7	1.25	2960

NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

HPLHW
ADJUSTABLE FORK PALLET LIFTER
w/HAND WHEEL

FEATURES
- This style of lifter is designed to lift and carry palletized loads efficiently with an overhead crane.
- Supplied standard with a hand wheel to adjust forks to allow the lifter to handle various pallet sizes.
- Counter balanced to hang level when unloaded.
- Easily maintained low headroom design.
- The bail is a lower headroom design and is positioned to avoid side loading the crane hook.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Larger throat openings
- Greater outside fork widths
- Additional sizes and capacities available



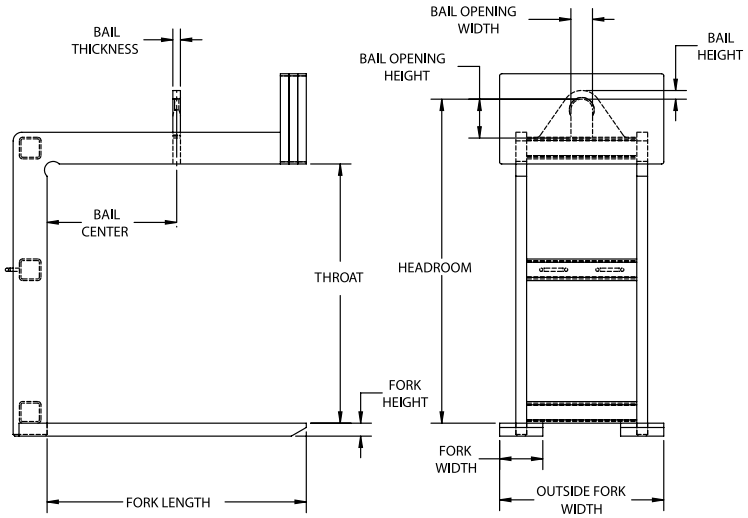
Model #	Capacity (US Tons)*	Dimensions (Inches)											Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width Min/ Max	Bail Center	Throat Opening Height	Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thick-ness	
HPLHW-1-36	1	36	2	2	16/38	18	48	58	0.88	3	5	0.75	950
HPLHW-1-42	1	42	2	2	16/38	21	48	58	0.88	3	5	0.75	1075
HPLHW-1-48	1	48	2	2	16/38	24	48	59	0.88	3	5	0.75	1100
HPLHW-1.5-36	1.5	36	3	2	16/38	18	48	59	0.88	3	5	0.75	1190
HPLHW-1.5-42	1.5	42	3	2	16/38	21	48	59	0.88	3	5	0.75	1265
HPLHW-1.5-48	1.5	48	3	2	16/38	24	48	60	0.88	3	5	0.75	1335
HPLHW-2-36	2	36	3	2	16/38	18	48	60	0.88	3	5	0.75	1275
HPLHW-2-42	2	42	4	2	16/38	21	48	60	0.88	3	5	0.75	1485
HPLHW-2-48	2	48	4	2	16/38	24	48	60	0.88	3	5	0.75	1510
HPLHW-3-42	3	42	4.5	2.5	16/38	21	48	61.5	1.25	3	5	1	1740
HPLHW-3-48	3	48	4.5	2.5	16/38	24	48	61.5	1.25	3	5	1	1900
HPLHW-3-54	3	54	4.5	2.5	16/38	27	48	63	1.25	3	5	1	2750
HPLHW-4-48	4	48	5	3	16/38	24	48	64	1.25	3	5	1	2210
HPLHW-4-60	4	60	5	3	16/38	30	60	76	1.25	3	5	1	3075
HPLHW-5-48	5	48	5	3	16/38	24	48	65	1.5	4	7	1.25	2570
HPLHW-5-60	5	60	5	3	16/38	30	60	77	1.5	4	7	1.25	3010

NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HPLHD
FIXED FORK HEAVY DUTY PALLET LIFTER

FEATURES
- This style of lifter is designed with a double frame to lift and carry heavy palletized loads efficiently with an overhead crane.
- Counter balanced to hang level when unloaded.
- Easily maintained low headroom design.
- The bail is a lower headroom design and is positioned to avoid side loading the crane hook.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.



OPTIONS
- Larger throat openings
- Greater outside fork widths
- Additional sizes and capacities available

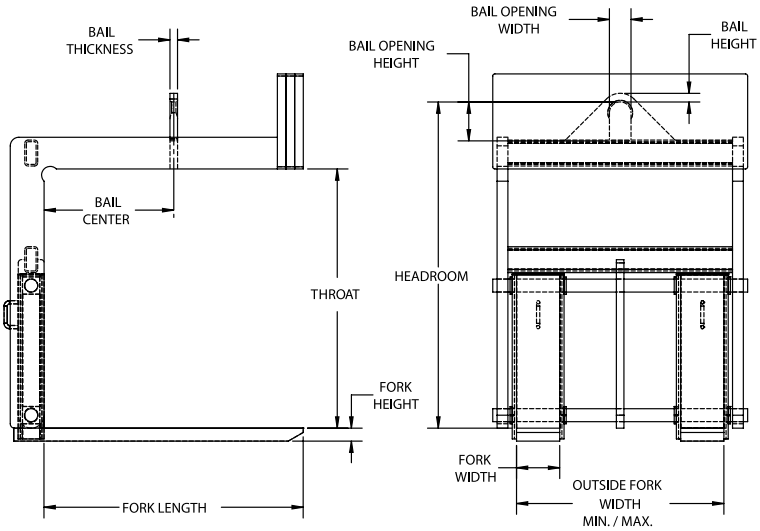
Model #	Capacity (US Tons)*	Dimensions (Inches)											Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width	Bail Center	Throat Opening Height	Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thick-ness	
HPLHD-7.5-48	7.5	48	6	3	30	24	48	65	1.50	4	7	1.50	2485
HPLHD-7.5-60	7.5	60	8	3	38	30	60	79	1.50	4	7	1.50	3120
HPLHD-10-48	10	48	8	3	30	24	48	69	2	5	9	1.75	2540
HPLHD-10-60	10	60	10	3	38	30	60	81	2	5	9	1.75	4025
HPLHD-15-48	15	48	10	3	38	24	60	84	2	5	9	1.75	2925
HPLHD-15-60	15	60	10	3.5	38	30	60	75	2	5	9	1.75	4940
HPLHD-20-60	20	60	10	4	38	30	60	88	2.25	6	12	2	5590
HPLHD-20-72	20	72	12	4	44	36	60	88	2.25	6	12	2	6300

NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

HPLHA
ADJUSTABLE FORK HEAVY DUTY PALLET LIFTER

FEATURES
- This style of lifter is designed with a double frame and forged forks to lift and carry heavy palletized loads efficiently with an overhead crane.
- Supplied standard with manually adjustable forks that allow the lifter to handle various pallet sizes.
- Counter balanced to hang level when unloaded.
- Easily maintained low headroom design.
- The bail is a lower headroom design and is positioned to avoid side loading the crane hook.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Larger throat openings
- Greater outside fork widths
- Additional sizes and capacities available



Model #	Capacity (US Tons)*	Dimensions (Inches)											Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width Min/ Max	Bail Center	Throat Opening Height	Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thick-ness	
HPLHA-7.5-48	7.5	48	6	3	16/48	24	48	61	1.50	4	7	1.50	3200
HPLHA-7.5-60	7.5	60	8	3	20/48	30	60	74	1.50	4	7	1.50	4300
HPLHA-7.5-72	7.5	72	10	3	24/48	36	60	76	1.50	4	7	1.50	4900
HPLHA-10-48	10	48	8	3	20/48	24	48	64	2	5	9	1.75	3800
HPLHA-10-60	10	60	10	3	24/48	30	60	76	2	5	9	1.75	5600
HPLHA-10-72	10	72	10	3.5	24/48	36	60	76	2	5	9	1.75	6400
HPLHA-12.5-48	12.5	48	8	3	16/48	24	48	78	2	5	9	1.75	5100
HPLHA-12.5-60	12.5	60	10	3	24/48	30	60	78	2	5	9	1.75	6200
HPLHA-12.5-72	12.5	72	10	3.5	24/48	36	60	78	2	5	9	1.75	7200

NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

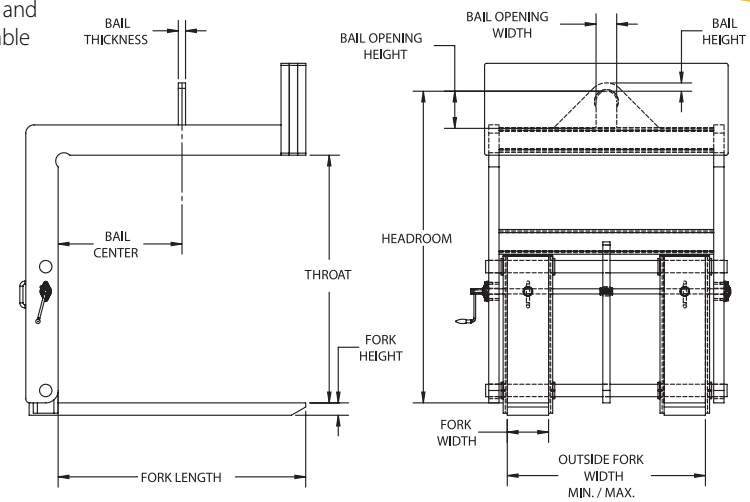
WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HPLAH
ADJUSTABLE FORK HEAVY DUTY PALLET LIFTER
w/Hand Wheel

FEATURES
- This style of lifter is designed with a double frame and forged forks to lift and carry heavy palletized loads efficiently with an overhead crane.
- Supplied standard with a hand wheel to adjust forks to allow the lifter to handle various pallet sizes.
- Counter balanced to hang level when unloaded.
- Easily maintained low headroom design.
- The bail is a lower headroom design and is positioned to avoid side loading the crane hook.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Larger throat openings
- Greater outside fork widths
- Additional sizes and capacities available



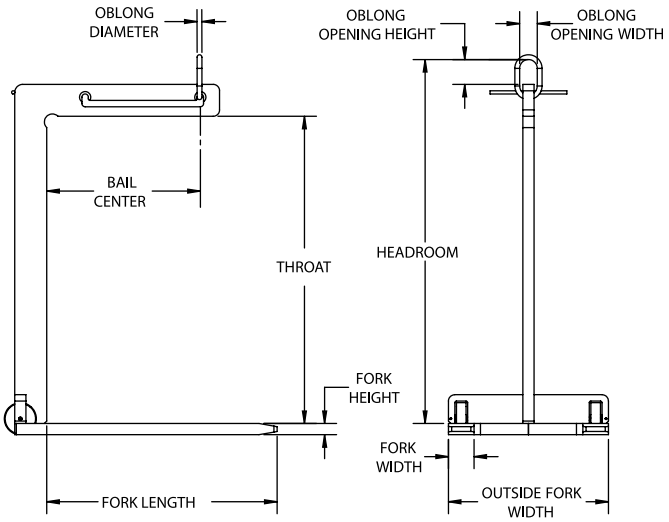
Model #	Capacity (US Tons)*	Dimensions (Inches)											Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width Min/ Max	Bail Center	Throat Opening Height	Head-room	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thick-ness	
HPLAH-7.5-48	7.5	48	6	3	16/48	24	48	66	1.50	4	7	1.50	3350
HPLAH-7.5-60	7.5	60	8	3	20/48	30	60	77.5	1.50	4	7	1.50	4550
HPLAH-7.5-72	7.5	72	10	3	24/48	36	60	80	1.50	4	7	1.50	5050
HPLAH-10-48	10	48	8	3	20/48	24	48	65.5	2	5	9	1.75	3950
HPLAH-10-60	10	60	10	3	24/48	30	60	77.5	2	5	9	1.75	5750
HPLAH-10-72	10	72	10	3.5	24/48	36	60	82	2	5	9	1.75	6550
HPLAH-12.5-48	12.5	48	8	3	16/48	24	48	82	2	5	9	1.75	5250
HPLAH-12.5-60	12.5	60	10	3	24/48	30	60	82	2	5	9	1.75	6350
HPLAH-12.5-72	12.5	72	10	3.5	24/48	36	60	82	2	5	9	1.75	7350
HPLAH-15-60	15	60	10	3.5	24/48	30	60	82	2	5	9	1.75	7050
HPLAH-15-72	15	72	12	3.5	28/48	36	60	82.5	2	5	9	1.75	8450

NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

HPLWL
WHEELED PALLET LIFTER

FEATURES
- This style of lifter is designed to lift and carry palletized loads efficiently with an overhead crane.
- Wheeled design allows for ease of movement to the load and dual lift points allow the lifter to hang level when unloaded.
- Easily maintained low headroom design.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Larger throat openings
- Replacement wheel kits are available
- Greater outside fork widths
- Additional sizes and capacities available



Model #	Capacity (US Tons)*	Dimensions (Inches)										Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width	Bail Center	Throat Opening Height	Head-room	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height	
HPLWL-1-48	1	36	2	1.75	25	24	48	53	0.63	3	6	255
HPLWL-2-48	2	36	4	1.75	25	24	48	57	0.63	3	6	435

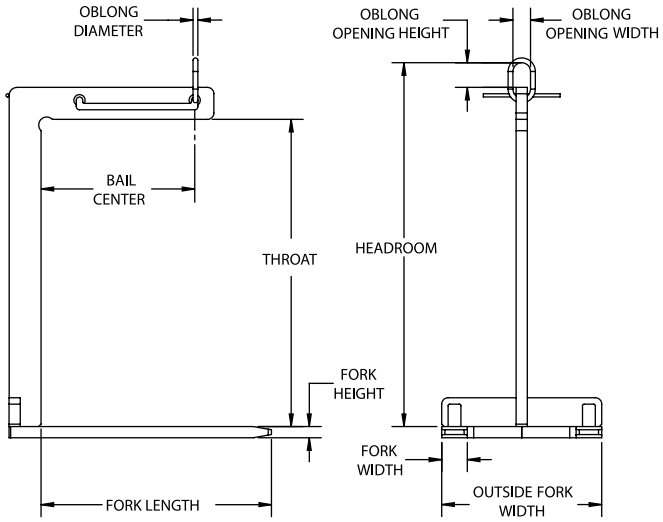
NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HPLLW
LIGHTWEIGHT PALLET LIFTER

FEATURES
- This style of lifter is designed to lift and carry palletized loads efficiently with an overhead crane.
- Lightweight design allows for ease of movement to the load and dual lift points allow the lifter to hang level when unloaded.
- Easily maintained low headroom design.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Larger throat openings
- Greater outside fork widths
- Additional sizes and capacities available



Model #	Capacity (US Tons)*	Dimensions (Inches)										Weight (Lbs.)
		Fork Length	Fork Width	Fork Height	Outside Fork Width	Bail Center	Throat Opening Height	Head-room	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height	
HPLLW-1-48	1	36	2	1.75	25	24	48	53	0.63	3	6	245
HPLLW-2-48	2	36	4	1.75	25	24	48	57	0.63	3	6	425
HPLLW-3-48	3	36	5	2	27	24	48	62	1	3.5	7	625

NOTE: Additional 2"-3" clearance is recommended above the load for ease of loading and unloading the pallet lifter. * 1 US Ton = 2,000 Lbs

MANUAL HOIST PRODUCTS

LB LEVER HOISTS

CF HAND CHAIN HOISTS

LX MINI PULLERS

SHB ULTRA-LOW HEADROOM TROLLEY HOISTS

CB HAND CHAIN HOISTS

CX MINI HAND CHAIN HOISTS

HTB

TELESCOPING FORK TRUCK BOOM ..... Page 78

HTBP

TELESCOPING PIVOT FORK TRUCK BOOM ..... Page 79

HFHS

FORK TRUCK HOOK ..... Page 80

HFHBS

FORK TRUCK HOOK BEAM ..... Page 81

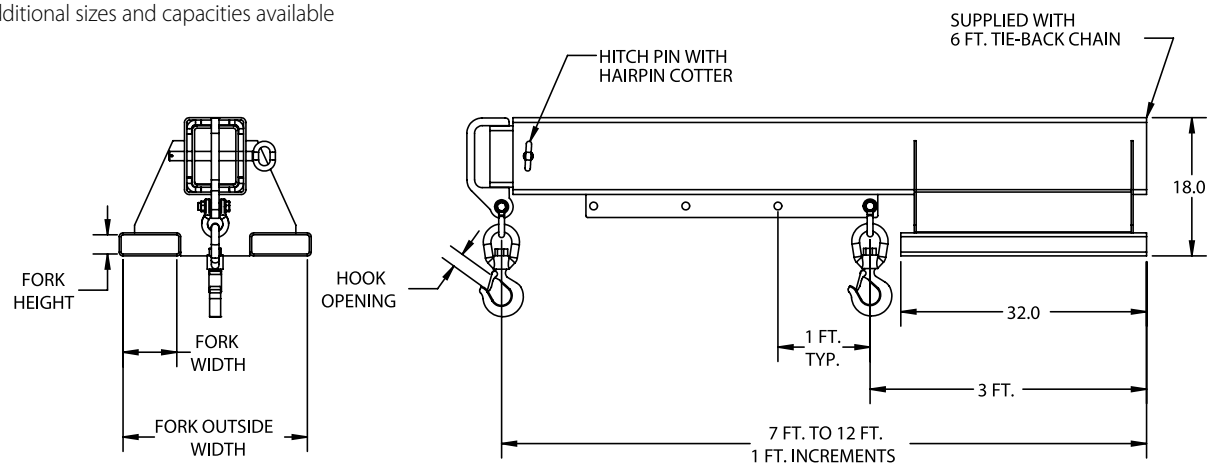
HFHBD

FORK TRUCK DOUBLE HOOK BEAM ..... Page 82

HTB
TELESCOPING FORK TRUCK BOOM

FEATURES
- This style of fork truck attachment is designed to efficiently lift and carry loads with a telescoping boom with locking pin allowing for multiple hook positions.
- 12' maximum boom reach and supplied with standard swivel hooks.
- Supplied with standard restraining chain with grab hook and attached handle for ease of boom extension.
- 12' maximum boom reach, and supplied with standard swivel or fixed hooks.
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional sizes and capacities available



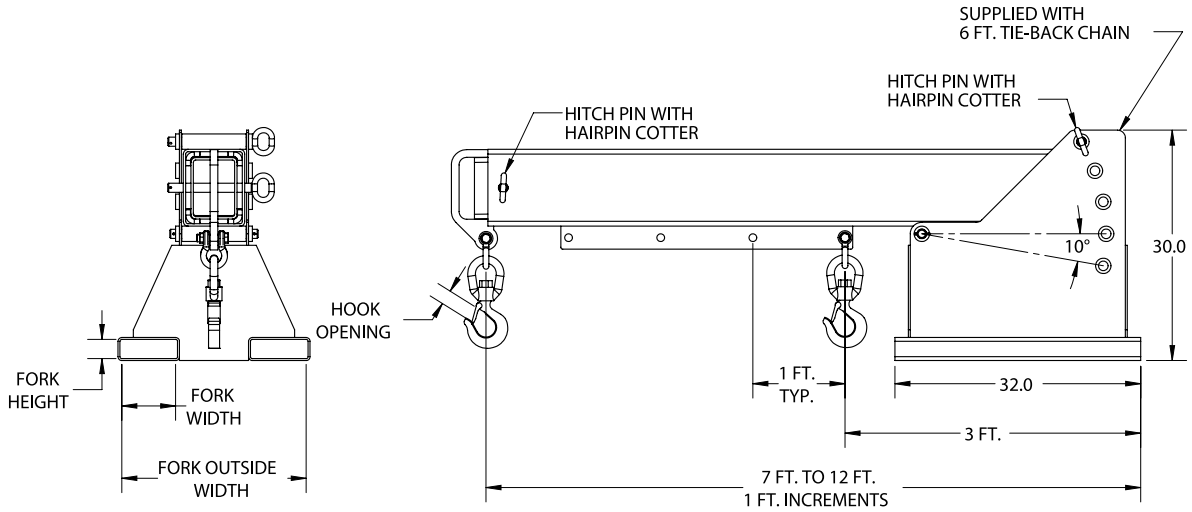
Model # Fixed	Dimensions (Inches)					Max Capacity at Hook Position (Lbs.)							Weight (Lbs.)
	Fork Opening Height	Fork Opening Width	Fork Outside Width	Headroom	Hook Opening	3' to 6'	7'	8'	9'	10'	11'	12'	
HTB-30	2.5	7	22	18	1	3000	3000	2600	2200	1900	1600	1500	490
HTB-40	2.5	7	22	18	1.09	4000	3200	2600	2200	1900	1600	1500	490
HTB-60	2.5	7	22	18	1.36	6000	5000	4200	3500	3000	2700	2500	565
HTB-80	2.5	7	22	18	1.61	8000	7000	5700	4800	4100	3600	3100	750

WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

HTBP
TELESCOPING PIVOT FORK TRUCK BOOM

FEATURES
- This style of fork truck attachment is designed to efficiently lift and carry loads with a telescoping pivot boom with locking pin allowing for multiple hook positions.
- Supplied with standard restraining chain with grab hook and attached handle for ease of boom extension.
- 12' maximum boom reach supplied with standard swivel hooks and can pivot to a vertical height of 6'4".
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional sizes and capacities available.



Model # Fixed	Dimensions (Inches)					Max Capacity at Hook Position (Lbs.)							Weight (Lbs.)
	Fork Opening Height	Fork Opening Width	Fork Outside Width	Headroom	Hook Opening	3' to 6'	7'	8'	9'	10'	11'	12'	
HTBP-30	2.5	7	22.5	30	1	3000	3000	2600	2200	1900	1600	1500	565
HTBP-40	2.5	7	22.5	30	1.09	4000	3200	2600	2200	1900	1600	1500	565
HTBP-60	2.5	7	22.5	30	1.36	6000	5000	4200	3500	3000	2700	2500	680
HTBP-80	2.5	7	22.5	30	1.61	8000	7000	5700	4800	4100	3600	3100	870

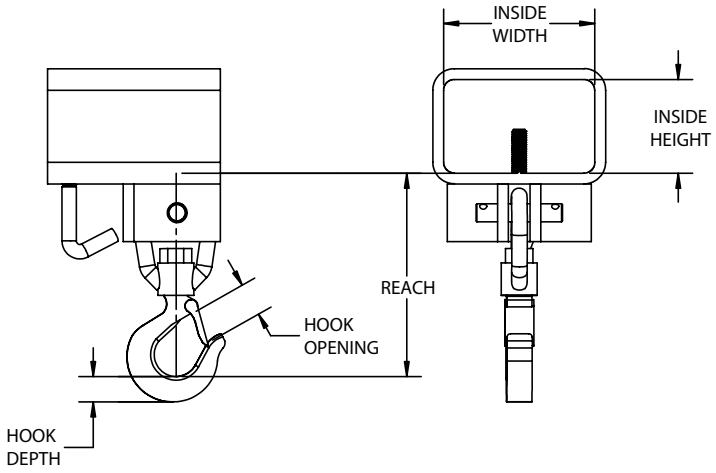
HFHS
FORK TRUCK HOOK

HARRINGTON INSTOCK

IS *Products eligible for InStock display an IS icon.*

FEATURES
- This style of fork truck attachment is designed to efficiently lift and carry loads on the fork of a lift truck with a single latched swivel hook.
- Easily attaches to the forks.
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional sizes and capacities available



Model #	Capacity (US Tons)*	Dimensions (Inches)						Weight (Lbs.)
		Inside Beam Width	Inside Beam Height	Hook Reach Fixed	Hook Reach Swivel	Hook Depth	Hook Opening	
IS HFHS-1.5-4.5	1.5	5.25	3.25	4.69	6.56	1	1	17
IS HFHS-1.5-5.5	1.5	6	3	4.69	6.56	1	1	22
IS HFHS-1.5-6.5	1.5	7	3	4.69	6.56	1	1	24

* 1 US Ton = 2,000 Lbs

WARNING

DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

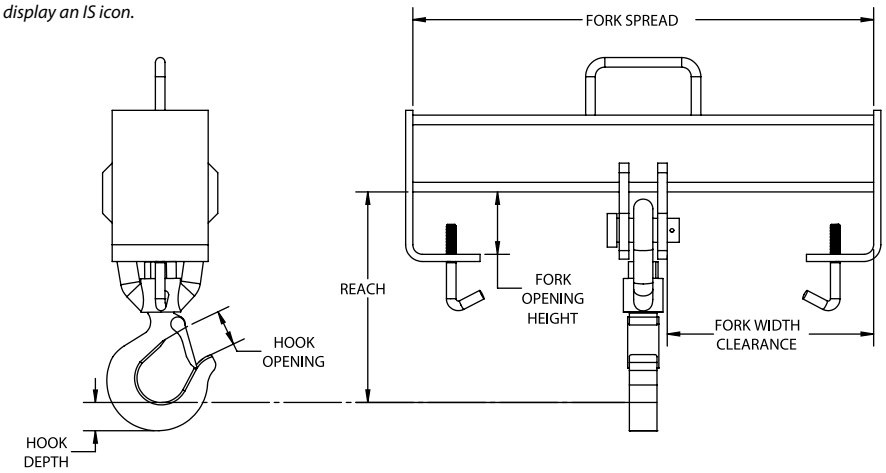
HFHBS
FORK TRUCK HOOK BEAM

HARRINGTON QUICK SHIP

Products eligible for InStock display an IS icon.

FEATURES
- This style of fork truck attachment is designed to efficiently lift and carry loads on both forks of a lift truck with a single latched swivel hook.
- Easily attaches to the forks.
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional sizes and capacities available



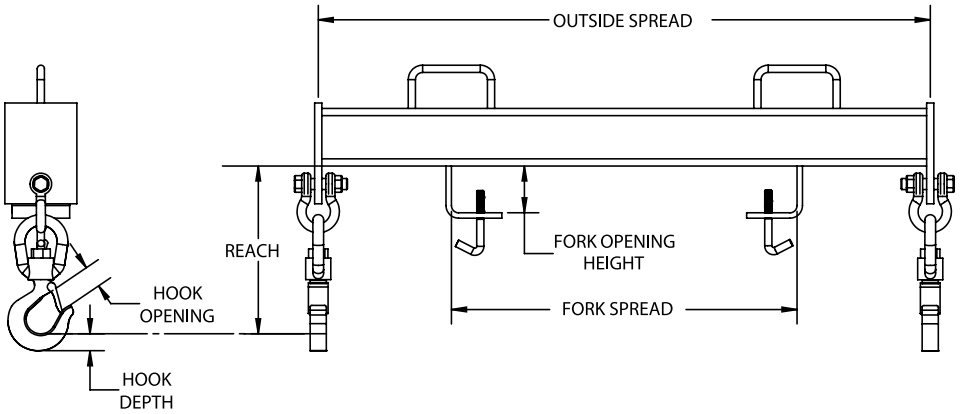
Model #	Dimensions (Inches)								Weight (Lbs.)
	Capacity (US Tons)*	Fork Spread	Fork Opening Height	Fork Width Clearance	Hook Reach Fixed	Hook Reach Swivel	Hook Depth	Hook Opening	
IS HFHBS-2-20	2	20	3.25	9.13	7.25	8.88	1.13	1.16	25
IS HFHBS-5-24	5	24	3.25	10.75	9.25	11.44	1.81	1.69	50
IS HFHBS-5-36	5	36	3.25	16.75	9.25	11.44	1.81	1.69	80
IS HFHBS-7.5-36	7.5	36	4.25	16.25	13.75	15.75	2.25	2.22	175
IS HFHBS-10-36	10	36	4.25	16	14.63	16.44	2.59	2.41	190
IS HFHBS-15-36	15	36	4.25	15.88	14.5	16.31	2.59	2.41	220

* 1 US Ton = 2,000 Lbs

HFHBD
FORK TRUCK DOUBLE HOOK BEAM

FEATURES
- This style of fork truck attachment is designed to efficiently lift and carry loads on both forks of a lift truck with two latched swivel hooks.
- Easily attaches to the forks.
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Additional sizes and capacities available



Model #	Capacity (US Tons)*	Dimensions (Inches)						Weight (Lbs.)
		Outside Beam Spread	Fork Spread	Fork Opening Height	Hook Reach	Hook Depth	Hook Opening	
HFHBD-2-20	2	36	20	3.25	10.38	1.44	0.91	66
HFHBD-5-24	5	42	24	3.25	11.66	1.44	1.36	75

* 1 US Ton = 2,000 Lbs

HMSHD

MATERIAL STANDS HEAVY DUTY ..... Page 84

HMBHD

MATERIAL BASKETS HEAVY DUTY ..... Page 86

HMSHD
MATERIAL STANDS HEAVY DUTY

FEATURES
- This style of material handling equipment is designed to hold product at a preset work height.
- Designed and manufactured in pairs to meet your specific height and capacity requirement.
- Standard heavy duty welded steel design.
- Standard rated capacity labels.
- Engineered and manufactured in accordance to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- Made in USA.

OPTIONS
- Fork lift transport pockets
- Unpainted tab used for welding
- Spring loaded caster wheels
- Protective padding

WARNING
DO NOT EXCEED CAPACITY!
See the SAFETY GUIDELINES section before using these products. Pages 88–90.

MATERIAL STANDS
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to set on the stands: _____

_____

Does the Material Require Protective Lining
to Prevent Damage: ☐ Yes ☐ No

Is the Material Hot: ☐ Yes ☐ No
If Yes:
Max Temp_____
Required Contact Time with Material: _____
Min Cool Down Time: _____

Material Dimensions:

	Min (in)	Max (in)
Height		
Width		
Length		
Weight		

MATERIAL STAND INFORMATION:

Required Height: _____
Required Width: _____
Required Capacity: _____

☐ Spring Loaded Caster Wheels (specify floor surface): _____

☐ Fork Lift Transport Pockets (specify dimensions):
Length: _____
Width: _____
Height: _____

Please provide pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space or headroom restrictions, additional specifications)*: _____

_____

_____

_____

HMBHD
MATERIAL BASKETS HEAVY DUTY

FEATURES
- This style of material handling equipment is designed to lift, transport and contain product effectively and efficiently.
- Designed and manufactured to meet your specific application requirements.
- Standard heavy duty welded steel design.
- Standard expanded metal or solid side walls and heavy duty hinged door.
- Standard rated capacity labels.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS
- Fork lift transport pockets
- Caster wheels
- Protective padding
- Chain top rigging
- Wire rope top rigging

MATERIAL BASKETS
Custom Application Form

HARRINGTON
A KITO GROUP COMPANY

For pricing information: Fax completed form & contact info to 717-665-2861
or email Customer Service at customerservice@harringtonhoists.com

LOAD INFORMATION:

Describe the material you are planning to place in the basket: _____

_____

Will the Material be placed in the Center of the Basket: ☐ Yes ☐ No
If No, Please Provide a Drawing or Sketch Indicating the Load Center.

Material Dimensions:

	Min (in)	Max (in)
Height		
Width		
Length		
Weight		

Does the Material Require Protective Lining to Prevent Damage: ☐ Yes ☐ No

MATERIAL BASKET INFORMATION:

Required Wall Height: _____ Width: _____ Depth: _____ Capacity: _____

Door:
Specify Location: ☐ End ☐ Side
Specify Swing: ☐ Right ☐ Left
Other: _____

Wall Material:
☐ Solid ☐ Expanded Metal ☐ Open Frame
Other: _____

Crane Attachment:
☐ Chain Top Rigging ☐ Wire Rope Rigging ☐ Lifting Beam ☐ Lifting Bracket

☐ Caster Wheels (specify floor surface): _____

☐ Fork Lift Transport Pockets (specify dimensions):
Length: _____ Width: _____ Height: _____
Maximum Fork Outside Width: _____

Please provide any pertinent application information not supplied above *(extreme product or operating temperature, extreme environmental conditions such as temperature or moisture, space restrictions, additional specifications)*:

_____

_____

INDUSTRY STANDARDS

The American Society of Mechanical Engineers (ASME) developed standards that apply specifically to the devices Harrington Hoists, Inc. designs and manufacturers. These standards serve as a guide to government authorities, manufacturers, purchasers and operators of below-the-hook lifting devices.

ASME B30.20

- Provides detailed information on the classifications, marking, construction, installation, inspection, testing, maintenance and operation of below-the-hook lifting devices.

ASME BTH-1

- Provides detailed information on the design criteria of below-the-hook lifting devices.

MARKINGS, IDENTIFICATION & GENERAL CONSTRUCTION

The rated load of the lifting device is visibly marked on the main structure of the device, as well as on a tag attached to the lifter. If the below-the-hook lifting device consists of individually detachable lifters, then each of the individual lifters shall be marked and tagged with their individual rated loads.

All Harrington Hoists, Inc. below-the-hook lifting devices are tagged with the following information:

- Manufacturer's name and address
- Serial number
- Lifter weight, if over 100 lbs. (45 kg)
- Cold current (amps) (when applicable)
- Rated voltage (when applicable)
- Rated load
- Manufacture date
- ASME BTH-1 Design category
- ASME BTH-1 Service class

All Harrington structural and mechanical lifting devices are designed and manufactured by qualified personnel. Harrington engineered designs are in accordance with ASME B30.20 / BTH-1 and incorporate operation conditions along with a detailed examination of allowable stresses to determine fatigue life. Standard products are designed to ASME BTH-1 Design Category B / Service Class 2. Greater Design Categories and Service Classes are available.

DESIGN CATEGORY

Design category B shall be utilized when the size, scale, and variation of loads applied to the lifter are not always predictable or clearly defined, and where the environmental and loading conditions vary or could be severe.

SERVICE CLASS

- Service Class is determined by the specified fatigue life of the lifter.
  - Service Class 0 is 0 to 20,000 load cycles.
  - Service Class 1 is 20,001 to 100,000 load cycles.
  - Service Class 2 is 100,001 to 500,000 load cycles.
  - Service Class 3 is 500,001 to 2,000,000 load cycles.
  - Service Class 4 is over 2,000,000 load cycles

SERVICE CLASS LIFE

Cycles Per Day	Desired Life (Years)				
	1	5	10	20	30
5	0	0	0	1	1
10	0	0	1	1	2
25	0	1	1	2	2
50	0	1	2	2	3
100	1	2	2	3	3
200	1	2	3	3	4
300	2	3	3	4	4
750	2	3	4	4	4
1,000	2	3	4	4	4

All welding shall be in accordance with AWS D14.1/ D14M and ASME BTH-1.

Exposed moving parts such as gears, projecting shafts and chain drives that constitute a hazard under normal operating conditions are guarded.

Electrical equipment and wiring shall comply with ANSI/ NFPA 70 and ASME BTH-1.

FOR INFORMATION ON MODIFICATIONS OR REPAIRS TO YOUR LIFTING DEVICE, CONTACT HARRINGTON HOISTS, INC. TO ENSURE COMPLIANCE WITH THE CURRENT ASME STANDARDS

PROOF TEST

100% OF ALL HARRINGTON BELOW-THE-HOOK LIFTING DEVICES ARE PROOF-TESTED TO 125% CAPACITY AND CERTIFICATES SUPPLIED AT NO ADDITIONAL CHARGE.

Requirements & Recommendations:

Requirements of the ASME standard are noted by the word **shall**.
Recommendations of the ASME standard are noted by the word **should**.

OPERATION PRACTICES FOR LIFTING DEVICES

Below-the-hook lifting devices shall only be operated by the following qualified personnel:

- Personnel designated to operate the lifter.
- Trainees who are under the direct supervision of designated personnel.
- Personnel designated to maintenance and/or conduct testing on the lifter.
- Personnel designated to inspect the lifter.

The operator shall ensure that the weight of the load to be lifted along with its approximate center of gravity have been provided, calculated, or obtained.

The below-the-hook lifting device shall not be overloaded beyond its manufactured rated capacity nor shall it be utilized to handle any load that it was not designed to handle.

The operator shall ensure the lifting device is properly attached to the hook, shackle, or other load handling device.

The operator shall ensure that the lifter is applied to the load in accordance with the instruction manual.

When rigging is utilized in conjunction with the lifter, the operator shall ensure that it is not kinked and the multiple part lines are not twisted around each other.

The operator shall ensure that the load is correctly distributed for the lifter prior to the lift.

The operator shall ensure that the temperature of the load does not exceed the maximum allowable limits of the lifting device.

The operator shall ensure that the load is properly balanced and well secured with the lifting device at the onset of the lift.

The operator shall ensure that the lifter and the load do not come into contact with any obstruction.

The operator shall ensure that the lifter is sufficiently protected from damage during use.

The operator shall ensure that the lifter is not utilized for side pulls or sliding the load unless explicitly authorized by a qualified person.

Before leaving the lifter the operator shall land any attached load and store the lifter in an assigned location. The operator shall ensure that suspended loads are not left unattended.

The operator shall ensure that no person rides the load or the lifter.

The operation of the lifter shall be observed prior to and during a shift. Any observed deficiency in the lifter shall be examined by designated personnel. Any deficiency that constitutes a hazard shall be removed from service and tagged "Out of Service". All hazardous deficiencies shall be reported to qualified personnel for evaluation.

All loads shall be guided in a manner to avoid endangering any part of the body as it is moved, lowered, or if it is accidently dropped.

Miscellaneous Operating Practices

An operator shall not utilize a below-the-hook lifter that has an "out of service" tag or has been designated as non-functioning.

Only designated personnel shall be given the authority to remove "Out of service" tags on lifting devices.

When not in use the below-the-hook device should be stored in an assigned location.

Lifter markings and tags shall not be removed or damaged. Lifter markings and tags that are missing or illegible shall be replaced.

INSPECTION

Initial Inspection:

Prior to initial use, all new, altered, modified, reinstalled, or repaired lifting devices shall be inspected by a qualified person to ensure compliance with the provisions of the ASME B30.20 standard.

Inspection Intervals:

Below-the-hook lifters in regular service require three general types of inspection classification procedures; every lift, frequent, and periodic. The intervals for inspection are determinant upon the severity of use of the below-the-hook device, the extent of the exposure to wear and tear, as well as any history of malfunction experienced by the lifter.

cont.

Every Lift Inspection:

A visual examination performed by the operator of the below-the-hook lifter conducted prior to and during every lift.

Frequent Inspection:

Are comprised of visual inspections performed by either the lifter operator or other assigned personnel (records are not required by the ASME standard).

- Normal use – once a month
- Heavy use – once a week to once a monthly
- Severe use – once a day to once a week
- Special or infrequent use – outlined as specified by a qualified individual prior to and following each use.
- Any lifter that has been idle for a period of one month to a year shall undergo a frequent inspection prior to use.

The following items listed below shall be included within the regular inspection schedule and shall be thoroughly inspected and an assessment formed as to the extent of the issue and the level of subsequent hazard resulting from it.

- Structural deformation
- Cracks in welds or structural members
- Excessive wear
  - Loose or missing parts, tags, safety guards, fasteners, stops, and/or housings..
  - Out of adjustment conditions that interfere with the normal operation and functionality of all mechanisms including automatic hold and release components.
  - Unreadable or missing operating control labels.
  - Contact Harrington Hoists, Inc. for replacements of missing identification tags and nameplates.

Periodic Inspections:

Are comprised of visual inspections performed by assigned personnel who record the current condition of the below-the-hook lifter in order to provide the basis for a continuing program of recorded evaluation. Dated reports for periodic inspections shall be maintained.

- Normal use – annual inspection typically performed on-site.
- Heavy use – disassembly by a qualified individual should be performed semi-annually in order to facilitate a detailed inspection.
- Severe use - disassembly by a qualified individual should be performed quarterly in order to facilitate a detailed inspection.
- Special or infrequent use – outlined as specified by a qualified individual prior to and following each use.
- Any lifter that has been idle for a period of one year or more shall undergo a periodic inspection prior to use.

Below-the-hook lifting devices shall undergo a thorough inspection based upon the previously defined intervals of every lift, frequent, and periodic. Any and all issues such as the following (as listed below) shall be investigated and a conclusion made as to if the extent of the issue and to if it is severe enough in its nature to represent a hazard. Dated inspection reports of the following critical items shall be made.

- All requirements outlined within the frequent inspection process.
- Missing or loose nuts, bolts, or fasteners.
- Fractured gears, pulleys, sheaves, sprockets, bearings, chain and belts.
- Excessive wear of linkages, gears, pulleys, sprockets, sheaves, chain, belts, bearings, hardware, and other mechanical parts.
- Excessive wear at the bail or other load bearing points.
- Unreadable or missing product safety labels, as required by ASME B30.20 standard.

All repairs or modifications shall be documented on dated inspection reports.

MAINTENANCE:

Preventive Maintenance:

A preventive maintenance program shall be established and be based on recommendations made by Harrington Hoists, Inc. It can be determined to be appropriate as designated by a qualified person to add to the maintenance program following a review of the use of the below-the-hook lifter.

Any hazards disclosed during an inspection shall be corrected before the lifting device is put back into service. Any repairs and/or adjustments shall be done only under the direction of or by a qualified person.

Replacement parts shall be equivalent to the Harrington Hoists, Inc. specifications.

For more information or to purchase a copy of the standard, visit ASME website, www.ASME.org.

GLOSSARY OF TERMS

Adjustable Bail: Allows the bail to move left or right of the center of the lifter.

Auto-Latch: Used as a mechanical hold in the open position.

Bail: A mounting point on a lifter that attaches the top of a lifter directly to a hoist or crane hook.

Parking Stand: Used to store a lifter when not in use.

Center of Gravity (CG): Is the location of the balance point of a load.

Certificate of Compliance: A document signed by an authorized representative of a manufacturer, certifying that a product or batch of products was manufactured in accordance with all other applicable laws and specifications.

Certificate of Conformance: A document issued by an authorized party or manufacturer and states that the product meets the required standards or specifications.

Certificate of Proof Test: Document that certifies a load test was performed on a lifter.

Chain Top Rigging: Multiple leg chain sling attached to the bails on a lifter brought together as a single lifting point on the lifter.

Chain Wheel: A pocketed wheel that meshes with a chain to transmit motion.

Chamfered Drill Holes: A beveled edge around the hole.

Counter Balance: A weight added to a lifter designed to balance the lifter and the load.

Counter Weight: A weight added to balance a lifter.

Direct Drive: When mechanical parts are driven directly by a motor, without a belt or chain to transmit power.

Drop Chains: Chain slings added to the lower lifting lugs.

Gusset: Steel plates used for strengthening the structure of a lifter.

Headroom: The amount of vertical lift necessary to make and complete a lifting scenario. Considering all things like, the product that is to be lifted, the device doing the lifting, and the amount of free travel space from the crane hoist hook.

H-Frame Design: A structural lifter designed in the shape of the letter "H".

Integrated Beam Stand: A stand built into a lifter used for proper storage of the lifter.

Keyed-In Bail: When a bail fits into a slot cut into the top of the lifter and is welded above and below.

Keyed-In Lug: When a lug fits into a slot cut into the bottom of the lifter and is welded above and below.

Load Pins: Pin used to attach rigging to a lifter.

Low Headroom Bail: Our standard plate bail welded to the top of a lifter.

Lug: The point on a lifter that attaches the lower rigging to the lifter.

Machined Bail: A bail that has a machined radius designed to reduce wear on the saddle of a hoist or crane hook.

Machined Rack and Pinion Adjustment: A machined linear mechanism that is comprised of a circular gear (pinion) that engages with a linear gear (rack).

Off-Center Load: Occurs when the balance point of an object is not located directly in the center of the load.

Pin Style Bail w/Taper: A pin mounted between two gussets designed to provide an easier fit to larger crane hooks, a taper is machined into the pin used to center the hook.

Proof Testing to 125%: of Rated Capacity
A load at 125% of the rated capacity of a lifter is applied to demonstrate the fitness of the lifter.

Recessed Counter Weight: A counter weight that is moved closer to the bail used to reduce overall length of the lifter.

Self-Locking: A lifter or component of that automatically fixes itself in an open or closed position.

Shackle Lug: A mounting point on a lifter that attaches a lifting shackle used connect the bottom of the lifter to the load.

INDEX

A

Adjustable Bail Lifting Beam (HABLB) 19-21
Adjustable Lifting Beam (HALB) 18
Adjustable Fork Heavy Duty Pallet Lifter (HPLHA) 72
Adjustable Fork Heavy Duty Pallet Lifter (w/Hand Wheel) (HPLAH) 73
Adjustable Fork Pallet Lifter (HPLAF) 69
Adjustable Fork Pallet Lifter (w/Hand Wheel) (HPLHW) 70
Adjustable Telescopic Spreader Beam (HATSB) 34

B

Bar Tong Adjustable (HBTA) 60
Basket Sling Lifting Beam (HBSLB) 12-14
Box Spreader Beam (HBXSB) 35

C

Chlorine Gas Cylinder Lifting Beam (HCGCLB) 29
Coil Grab Vertical (HCGV) 54
Coil Lifter (HCL) 51
Coil Lifters 49-57
- Coil Grab Vertical (HCGV) 54
- Coil Lifter (HCL) 51
- Coil Lifter Narrow Coil (HCLNC) 50
- Coil Lifter Close Stacking (HCLCS) 52
- Coil Lifter Slit Coil (HCLSC) 53
- Coil Lifter Telescopic Two Sided (HCLT) 55
- Narrow Arm Coil Lifter (HNACL) 56

Coil Lifter Narrow Coil (HCLNC) 50
Coil Lifter Close Stacking (HCLCS) 52
Coil Lifter Slit Coil (HCLSC) 53
Coil Lifter Telescopic Two-Sided (HCLT) 55
Custom Application Form 30, 42, 48, 57, 61, 65, 85, 87
- Coil Lifter 57
- Lifting Beams 30
- Material Baskets 87
- Material Stands 85
- Roll Lifter 48
- Sheet Lifter 65
- Spreader Beams 42
- Tong 61

D

Dual Crane Lifting Beam (HDCLB) 15-16
Dual Crane Rotating Beam (HDCRB) 28

E

End Cap 40
End Cap Pipe 40-41
End Cap Spreader Beam 36-39

F

Fixed Fork Heavy Duty Pallet Lifter (HPLHD) 71
Fixed Fork Pallet Lifter (HPL) 68
Fork Truck Accessories 77-82
- Fork Truck Double Hook Beam (HFHBD) 82
- Fork Truck Hook (HFHS) 80
- Fork Truck Hook Beam (HFHBS) 81
- Telescoping Fork Truck Boom (HTB) 78
- Telescoping Pivot Fork Truck Boom (HTBP) 79

Fork Truck Double Hook Beam (HFHBD) 82
Fork Truck Hook (HFHS) 80
Fork Truck Hook Beam (HFHBS) 81
Four Point Adjustable Beam (HFPAB) 27
Four Point Lifting Beam (HFPLB) 25
Four Point Sack Lifting Beam (HFPSL) 26

G H I J K

L

Lifting Beams 04-30
- Adjustable Bail Lifting Beam (HABLB) 19-21
- Adjustable Lifting Beam (HALB) 18
- Basket Sling Lifting Beam (HBSLB) 12-14
- Chlorine Gas Cylinder Lifting Beam (HCGCLB) 29
- Dual Crane Lifting Beam (HDCLB) 15-16
- Dual Crane Rotating Beam (HDCRB) 28
- Four Point Adjustable Beam (HFPAB) 27
- Four Point Lifting Beam (HFPLB) 25
- Four Point Sack Lifter Beam (HFPSL) 26
- Load Leveling Beam (HLLB) 22-23
- Short Span Lifting Beam (HSSLB) 05
- Standard Duty Lifting Beam (Channel Design) (HSDLB) 06-08
- Standard Duty Lifting Beam (I-Beam Design w/Flame Cut Bail) (HSDLB) 09-10
- Standard Duty Lifting Beam (I-Beam Design w/Pin Bail) (HSDLB) 11
- Three Point Lifting Beam (HTPLB) 24
- Universal Lifting/Spreader Beam (HUNVB) 17

Lightweight Pallet Lifter (HPLLW) 75
Load Leveling Beam (HLLB) 22-23

M

Material Baskets Heavy Duty (HMBHD) 86
Material Handling 83-87
- Material Baskets Heavy Duty (MBHD) 86
- Material Stands Heavy Duty (HMSHD) 84

Material Stands Heavy Duty (HMSHD) 84
Motorized Roll Lifter (HMRL) 45
Motorized Sheet Lifter Heavy Duty (HMSLHD) 64

N

Narrow Arm Coil Lifter (HNACL) 56

O

P

Pallet Lifters 67-75
- Adjustable Fork Heavy Duty Pallet Lifter (HPLHA) 72
- Adjustable Fork Heavy Duty Pallet Lifter (w/Hand Wheel) (HPLAH) 73
- Adjustable Fork Pallet Lifter (HPLAF) 69
- Adjustable Fork Pallet Lifter (w/Hand Wheel) (HPLHW) 70
- Fixed Fork Heavy Duty Pallet Lifter (HPLHD) 71
- Fixed Fork Pallet Lifter (HPL) 68
- Lightweight Pallet Lifter (HPLLW) 75
- Wheeled Pallet Lifter (HPLWL) 74

Q

R

Roll Lifters 43-48
- Motorized Roll Lifter (HMRL) 45
- Roll Gripping Tongs (HRGT) 46
- Roll Lifting Beam (HRLB) 44
- Roll Lifting C-Hook (HRLCH) 47

Roll Gripping Tongs (HRGT) 46
Roll Lifting Beam (HRLB) 44
Roll Lifting C-Hook (HRLCH) 47

S

Safety Guidelines 88-90
Sheet Lifters 62-65
- Motorized Sheet Lifter Heavy Duty (HMSLHD) 64
- Sheet Lifter Heavy Duty (HSLHD) 63

Sheet Lifter Heavy Duty (HSLHD) 63
Short Span Lifting Beam (HSSLB) 05
Spreader Beams 31-42
- Adjustable Telescopic Spreader Beam (HATSB) 34
- Box Spreader Beam (HBXSB) 35
- End Cap Spreader Beam (HECSB) 36-39
- Standard Duty Spreader Beam (HSDSB) 32-33

Standard Duty Lifting Beam (Channel Design) (HSDLB) 06-08
Standard Duty Lifting Beam (I-Beam Design w/Flame Cut Bail) (HSDLB) 09-10
Standard Duty Lifting Beam (I-Beam Design w/Pin Bail) (HSDLB) 11
Standard Duty Spreader Beam (HSDSB) 32-33

T

Telescoping Fork Truck Boom (HTB) 78
Telescoping Pivot Fork Truck Boom (HTBP) 79
Three Point Lifting Beam (HTPLB) 24
Tongs 59-61
- Bar Tong Adjustable (HBTA) 60

U

Universal Lifting/Spreader Beam (HUNVB) 17

V

W

Wheeled Pallet Lifter (HPLWL) 74

XYZ

NOTES

NOTES

Complete Product Offering

Over the years Harrington has continued to respond to the needs of our customers by further expanding our product offerings. In addition to the many models described in this catalog, our full series of product catalogs, as shown below, will provide you with all of the information you will need to answer questions, specify a product and place an order. For catalog copies or answers to specific product questions, please contact our Customer Service Department by calling 800-233-3010 or e-mail customerservice@harringtonhoists.com

Electric Powered Hoists Catalog

Refer to this Harrington catalog for detailed information on the following:

- Three phase electric hoists and trolleys
- Single phase electric hoists and trolleys
- Ergonomic electric hoists

Manual Hoist Products Catalog

Refer to this Harrington catalog for detailed information on the following:

- Lever hoists
- Hand chain hoists
- Hoist and trolley combinations
- Low headroom trolley hoists
- Push and geared trolleys
- Hoist load testers

Air Powered Hoists Catalog

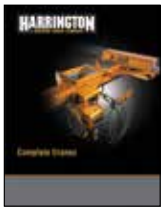
Refer to this Harrington catalog for detailed information on the following:

- Compact Mini-Cat with pendant, cord and manipulator controls
- Air hoists with pendant and cord controls
- Air trolleys

Crane Components Catalog

Refer to this Harrington catalog for detailed information on the following:

- End trucks - top running - motorized, geared and push
- End trucks - underhung - motorized, geared and push
- Double girder MAX-E-Lift end trucks
- Convertible push end trucks
- Beam accessory kits



Complete Cranes Catalog

Refer to this Harrington catalog for detailed information on the following:

- Heavy-duty Class C single girder top running and underhung cranes
- Heavy-duty Class C double girder top running and underhung cranes
- Medium-duty top running and underhung push cranes
- Crane control panels

Tiger Track Jib and Gantry Cranes Catalog

Refer to this Harrington catalog for detailed information on the following:

- Light-Duty Base Plate Mounted and Foundationless Jib Cranes
- Heavy-Duty Pillar Base Mounted Jib Cranes
- Motorized Jib Cranes
- Wall Bracket Tie Rod and Cantilever Jib Cranes
- Mast Type Jib Cranes Full Cantilever or Drop Cantilever
- Portable Rigid and Adjustable Gantry Cranes

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HARRINGTON DISTRIBUTOR

Warranty

All products sold by Harrington Hoists, Inc. are warranted to be free from defects in material and workmanship from date of shipment by Harrington for the following periods:

1 year—Electric and Air Powered Hoists (excluding (N)ER2 Enhanced Features Models, EQ/SEQ Hoists), Powered Trolleys, Powered Tiger Track Jibs and Gantries, Crane Components, Below-The-Hook Devices, Spare/Replacement Parts

2 years—Manual Hoists & Trolleys, Beam Clamps

3 years—(N)ER2 Enhanced Features Model Hoists, EQ/SEQ Hoists, RY Hoists

5 years—Manual Tiger Track Jibs and Gantries, TNER, EQ/SEQ and RY Motor Brakes

10 years—(N)ER2 "The Guardian" Smart Brake, Tiger Track Workstation Cranes and Monorails

The product must be used in accordance with manufacturer's recommendations and must not have been subject to abuse, lack of maintenance, misuse, negligence, or unauthorized repairs or alterations.

Should any defect in material or workmanship occur during the above time period in any product, as determined by Harrington Hoist's inspection of the product, Harrington Hoists, Inc. agrees, at its discretion, either to replace (not including installation) or repair the part or product free of charge and deliver said item F.O.B. Harrington Hoists, Inc. place of business to customer.

Customer must obtain a Return Goods Authorization as directed by Harrington or Harrington's published repair center prior to shipping product for warranty evaluation. An explanation of the complaint must accompany the product. Product must be returned freight prepaid. Upon repair, the product will be covered for the remainder of the original warranty period. Replacement parts installed after the original warranty period will only be eligible for replacement (not including installation) for a period of one year from the installation date. If it is determined there is no defect, or that the defect resulted from causes not within the scope of Harrington's warranty, the customer will be responsible for the costs of returning the product.

Harrington Hoists, Inc. disclaims any and all other warranties of any kind expressed or implied as to the product's merchantability or fitness for a particular application. Harrington will not be liable for death, injuries to persons or property or for incidental, contingent, special or consequential damages, loss or expense arising in connection with the use or inability whatever, regardless of whether damage, loss or expense results from any act or failure to act by Harrington, whether negligent or willful, or from any other reason.

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Item No. C-BTHMHE

Specifications and dimensions are subject to change without notice.