

# GANTRY CRANES — T SERIES

## ALL-STEEL CONSTRUCTION



### 1-TON CAPACITY: MODEL NUMBERS, SPECIFICATIONS & PRICES

Minimum height under beam (D1) is calculated at *minimum* caster frame spread.  
Maximum height under beam (D1) is calculated at *maximum* caster frame spread.  
Caster frame spread must always be at least 50% of overall height (D2).

A Capacity	B Overall Span	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Beam Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max Leg Clearance	Net Wt (Lbs.)	Model No.
			Min.	Max.	Min.	Max.			Min.	Max.				
1 TON	10 ft.	5' 1"	6' 2"	9' 6"	7' 0"	10' 4"	S6X12.5#	3-3/8"	4' 7"	7' 1"	8"	10"	890	1T109S
		5' 1"	7' 6"	12' 1"	8' 5"	13' 0"	S6X12.5#	3-3/8"	6' 2"	10' 2"	8"	11"	997	1T1012S
		5' 0"	9' 9"	14' 11"	10' 7"	15' 9"	S6X12.5#	3-3/8"	6' 2"	10' 2"	8"	10"	1090	1T1015S
		5' 0"	11' 7"	18' 1"	12' 5"	18' 11"	S6X12.5#	3-3/8"	7' 7"	13' 1"	8"	11"	1302	1T1018S
		5' 0"	14' 0"	21' 0"	14' 10"	21' 10"	S6X12.5#	3-3/8"	7' 7"	13' 1"	8"	10"	1406	1T1021S
	15 ft.	10' 3"	6' 0"	9' 3"	7' 0"	10' 4"	S8X18.4#	4"	4' 7"	7' 1"	8"	11"	1010	1T159S
		10' 2"	7' 4"	11' 11"	8' 5"	13' 0"	S8X18.4#	4"	6' 2"	10' 2"	8"	13"	1110	1T1512S
		10' 1"	9' 7"	14' 9"	10' 7"	15' 9"	S8X18.4#	4"	6' 2"	10' 2"	8"	11"	1204	1T1515S
		10' 0"	11' 5"	17' 10"	12' 5"	18' 11"	S8X18.4#	4"	7' 7"	13' 1"	8"	12"	1417	1T1518S
		10' 0"	13' 10"	20' 10"	14' 10"	21' 10"	S8X18.4#	4"	7' 7"	13' 1"	8"	11"	1520	1T1521S
	20 ft.	15' 3"	7' 2"	11' 9"	8' 5"	13' 0"	S10X25.4#	4-5/8"	6' 2"	10' 2"	8"	13"	1406	1T2012S
		15' 2"	9' 5"	14' 7"	10' 7"	15' 9"	S10X25.4#	4-5/8"	6' 2"	10' 2"	8"	11"	1500	1T2015S
		15' 1"	11' 3"	17' 9"	12' 5"	18' 11"	S10X25.4#	4-5/8"	7' 7"	13' 1"	8"	12"	1710	1T2018S
		13' 4"	13' 8"	20' 8"	14' 10"	21' 10"	S10X25.4#	4-5/8"	7' 7"	13' 1"	8"	11"	1826	1T2021S
	25 ft.	20' 4"	7' 2"	11' 9"	8' 6"	13' 2"	S12X31.8#	5"	6' 2"	10' 2"	8"	15"	2138	1T2512S
		20' 2"	9' 5"	14' 6"	10' 9"	15' 11"	S12X31.8#	5"	6' 2"	10' 2"	8"	13"	2260	1T2515S
		20' 1"	11' 2"	17' 8"	12' 7"	19' 0"	S12X31.8#	5"	7' 7"	13' 1"	8"	14"	2474	1T2518S
		18' 4"	13' 7"	20' 8"	14' 11"	22' 0"	S12X31.8#	5"	7' 7"	13' 1"	8"	15"	2697	1T2521S
	30 ft.	25' 5"	6' 11"	11' 6"	8' 6"	13' 2"	S15X42.9#	5-1/2"	6' 2"	10' 2"	8"	19"	2758	1T3012S
		25' 4"	9' 2"	14' 3"	10' 9"	15' 11"	S15X42.9#	5-1/2"	6' 2"	10' 2"	8"	19"	2880	1T3015S
		25' 3"	10' 11"	17' 5"	12' 7"	19' 0"	S15X42.9#	5-1/2"	7' 7"	13' 1"	8"	17"	3094	1T3018S
		23' 5"	13' 4"	20' 5"	14' 11"	22' 0"	S15X42.9#	5-1/2"	7' 7"	13' 1"	8"	16"	3322	1T3021S
	35 ft.	30' 5"	6' 11"	11' 6"	8' 6"	13' 2"	S15X42.9#*	5-1/2"	6' 2"	10' 2"	8"	19"	2730	1T3512S
		30' 3"	9' 2"	14' 3"	10' 9"	15' 11"	S15X42.9#*	5-1/2"	6' 2"	10' 2"	8"	16"	2826	1T3515S
		30' 3"	10' 11"	17' 5"	12' 7"	19' 0"	S15X42.9#*	5-1/2"	7' 7"	13' 1"	8"	17"	3037	1T3518S
		28' 5"	13' 4"	20' 5"	14' 11"	22' 0"	S15X42.9#*	5-1/2"	7' 7"	13' 1"	8"	16"	3130	1T3521S
	40 ft.	35' 5"	6' 11"	11' 6"	8' 8"	13' 3"	S15X42.9#*	5-1/2"	6' 2"	10' 2"	8"	21"	3062	1T4012S
		35' 3"	9' 2"	14' 4"	10' 10"	16' 0"	S15X42.9#*	5-1/2"	6' 2"	10' 2"	8"	21"	3156	1T4015S
		35' 2"	11' 0"	17' 5"	12' 8"	19' 2"	S15X42.9#*	5-1/2"	7' 7"	13' 1"	8"	20"	3267	1T4018S
		33' 5"	13' 5"	20' 5"	15' 0"	22' 1"	S15X42.9#*	5-1/2"	7' 7"	13' 1"	8"	18"	3460	1T4021S

All weights are estimates and not guaranteed for shipping purposes. All dimensions are nominal.

All models are supplied with non-marking polyurethane wheels on swivel casters with four-position swivel locks.

\* Capped Beam.

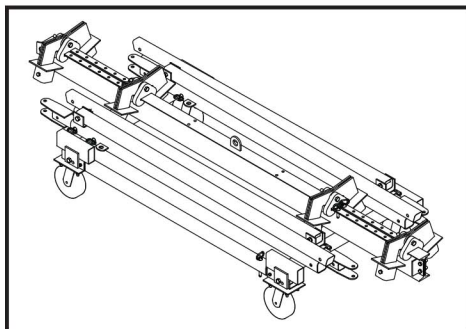
## T SERIES OPTIONS

### Handy Cart Kits

The optional cart kit makes the three-way adjustable T Series even more transportable, e.g., through low doorways, from building to building, onto a truck, etc. The cart kit attaches to the caster frames to transform the disassembled gantry into a transportable handcart.

Kit No.	Description	Weight* (lbs.)
TCK 1-2	For 1- and 2-Ton Cranes	46
TCK 3-5	For 3- and 5-Ton Cranes	55
TCK 8-10	For 8- and 10-Ton Cranes	94

\*All weights are estimates and not guaranteed for shipping purposes.



### Detachable Height Adjustment Kits

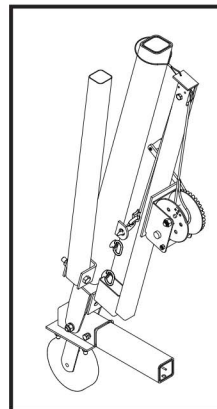
Optional height adjustment kits are convenient for frequent adjustments. These kits eliminate the need for an overhead hoist or forklift truck to make height adjustments.

Kits consist of two units for two legs: to accommodate four legs, please order two kits.

**Must be used under no-load conditions only.**

Kit No.	Description	Weight* (lbs.)
THA 1-5	For 1- to 5-Ton Cranes	94
THA 8-10	For 8- and 10-Ton Cranes	97

\*All weights are estimates and not guaranteed for shipping purposes.



**For Additional Options & Accessories,  
Including Track Mounting: See page 41**