

INDUSTRIAL

GANTRY CRANES

SPANCO[®]
Promise to Perform Industries, Inc.



SELECTOR GUIDE

Model	Advantages	Adjustability	Capacities*	Heights	Spans*	Key Options*
T-Series 	<ul style="list-style-type: none"> Portable 3-way adjustable Versatile Secure Compatible with motorized trolleys 	<ul style="list-style-type: none"> 3-way adjustability for caster frame spread, height, and span 	<ul style="list-style-type: none"> Up to 10 tons for all-steel models Up to 3 tons for aluminum I-beam models 	<ul style="list-style-type: none"> Up to 24' 3" (overall height) for all-steel models Up to 22' (overall height) for aluminum I-beam models 	<ul style="list-style-type: none"> Up to 40' for all-steel models Up to 15' for aluminum I-beam models 	<ul style="list-style-type: none"> Aluminum I-beams Cart kits Detachable height adjustment kits Alternative caster styles & wheel brakes
A-Series 	<ul style="list-style-type: none"> Portable Lightweight Better clear span to overall span ratio 	<ul style="list-style-type: none"> Fixed or adjustable models; adjustable span kits available 	<ul style="list-style-type: none"> Up to 10 tons 	<ul style="list-style-type: none"> Up to 16' under I-beam 	<ul style="list-style-type: none"> Up to 40' 	<ul style="list-style-type: none"> Adjustable span kits Height adjustment kits Alternative caster styles & wheel brakes
A-Series Aluminum 	<ul style="list-style-type: none"> Lighter weight Quick assembly Corrosion resistant 	<ul style="list-style-type: none"> Adjustable heights and spans 	<ul style="list-style-type: none"> Up to 3 tons 	<ul style="list-style-type: none"> Up to 12' 2" under I-beam 	<ul style="list-style-type: none"> Up to 20' 	<ul style="list-style-type: none"> Fast-Track models available Height adjustment kits Alternative caster styles & wheel brakes
E-Series 	<ul style="list-style-type: none"> Portable Economical Stable Durable Adjustable height & span available 	<ul style="list-style-type: none"> Fixed-height models Adjustable models up to 3 tons 	<ul style="list-style-type: none"> Fixed-height models up to 5 tons Adjustable models up to 3 tons 	<ul style="list-style-type: none"> Fixed-height models up to 10' under beam Adjustable models up to 14' under beam 	<ul style="list-style-type: none"> Fixed-height models up to 12' Adjustable models up to 11' 6" 	<ul style="list-style-type: none"> Fixed-height models or adjustable height & span models Alternative caster styles & wheel brakes
PF-Series 	<ul style="list-style-type: none"> High capacity High height Long span Compatible with motorized trolleys 	<ul style="list-style-type: none"> Fixed-height models only 	<ul style="list-style-type: none"> Up to 15 tons 	<ul style="list-style-type: none"> Up to 35' overall 	<ul style="list-style-type: none"> Up to 40' overall Custom up to 50' 	<ul style="list-style-type: none"> Alternative caster styles & wheel brakes Power drive options available
Single Leg 	<ul style="list-style-type: none"> Maximized floor space Ideal for narrow, confined areas 	<ul style="list-style-type: none"> Fixed-height models only 	<ul style="list-style-type: none"> Up to 15 tons 	<ul style="list-style-type: none"> Up to 35' under beam 	<ul style="list-style-type: none"> Up to 50' 	<ul style="list-style-type: none"> Trackless, angle guide, or V-groove track guidance
Industrial Tripods 	<ul style="list-style-type: none"> Mobile Lightweight Adjustable height Ideal for tight spaces 	<ul style="list-style-type: none"> Adjustable heights 	<ul style="list-style-type: none"> Up to 2 tons 	<ul style="list-style-type: none"> Up to 14' (eyebolt to floor) 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> Steel or Aluminum Construction Aluminum Flat Feet or Steel Mud Feet

*Additional custom capacities, spans, and options available. Please contact Technical Sales at sales@spanco.com or call 800-869-2080.



PF-Series Gantry Crane

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SPANCO GANTRY CRANES

ULTIMATE IN VERSATILITY & PORTABILITY

Spanco Industrial Gantry Cranes are unsurpassed in design, strength, durability. Their quality construction is evident as they can be moved under load in all directions. Our heavy-duty gantry cranes are assembled and disassembled quickly and easily, making them ideal for use in a rented facility or in multiple work areas.

FEATURES & BENEFITS

- Precision tolerances and welding ensure component alignment and operational stability.
- Modular design eliminates the need for permanent runway beams or support columns in your facility.
- Nuts, bolts, and pins are plated for corrosion resistance, and all gantries are painted Spanco Yellow Industrial Enamel.
- Outdoor use options are available, including exterior coatings and stainless steel motors.
- Integrates with Workmate™ electric chain hoist with manual or motorized trolley.

THE SPANCO ADVANTAGE

- We only use standardized quality American I-beams and wide flange beams.
- Our welders are certified by the American Welding Society and use precision technology like laser-cutting machines on our equipment.
- Each Spanco gantry crane meets or exceeds OSHA, ANSI, and CMAA standards and guidelines.
- Certified and experienced engineers deliver a custom solution to meet the unique industry requirements.
- We offer an industry-leading 10-year warranty on our manual systems and equipment.
- Our quality management systems are certified to meet the requirements of ISO 9001:2015.
- Bicoastal manufacturing facilities support all 50 U.S. states, Canada, and Mexico.



Aluminum Gantry Crane

HUNDREDS OF VERSATILE SOLUTIONS AVAILABLE

Portable Gantries

Reach all corners of your plant. Lift and move materials, or use for pulling motors, equipment, and other heavy machinery. Quick disassembly for transport by service truck. T-Series, A-Series, E-Series, and A-Series Aluminum are our portable gantry series.

Adjustable Gantries

Adjust height, span, and tread (T-Series) for use on uneven floors, through doorways, aisles, and under mezzanines or other overhead obstacles. Excellent gantries for warehouses and welding shops. T-Series, A-Series, E-Series, and A-Series Aluminum are our adjustable gantries.

Track-Mounted Gantries

Manual or motorized travel over a fixed route make our track-mounted gantries an ideal choice.

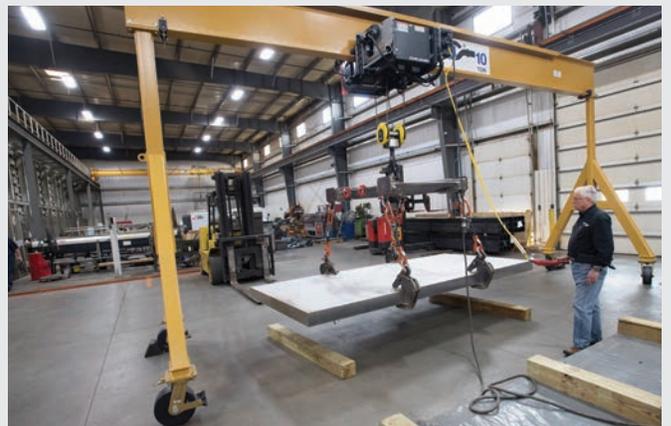
REAL WORLD SUCCESS — SPANCO GANTRY CRANES IN ACTION

A set-up site manufacturer of light rail cars uses a Spanco Motorized 7.5-ton PF-Series Gantry Crane to lift and move large drive train chassis through a long assembly process. Then, fiberglass shells are mounted onto the chassis using two 10-Ton Spanco T-Series Steel Adjustable Gantry Cranes. The cranes are used in tandem with a webbing sling to lift the shells onto the chassis. When they're finished with one project, the workers simply disassemble the cranes and move them to the next location.



A leading manufacturer of commercial modular buildings changed its production process and needed a way to handle 6,500-pound bundles of steel. The steel's length and the plant's small size made the use of Combilifts™ unsafe and inefficient. The low ceilings required a custom-engineered, application-specific, material handling solution: two small Spanco Motorized PF-Series Gantry Cranes tied together with upper and lower steel channels and guided by double V-groove tracks.

A large scale metal fabrication company needed to load, lift, move, and lower stainless-steel plates weighing up to 19,000 pounds to produce components using a water jet machine in an area with a low ceiling. They used the Spanco A-Series Mobile Gantry Crane with a 10-ton capacity and a two-directional electric hoist. The standard polyurethane casters were replaced with Nylacron™ wheels, allowing the system to be moved with a force less than one percent of the maximum rated capacity. The Spanco crane fit easily into the space, and the nylacron wheels saved time and improved workflow.



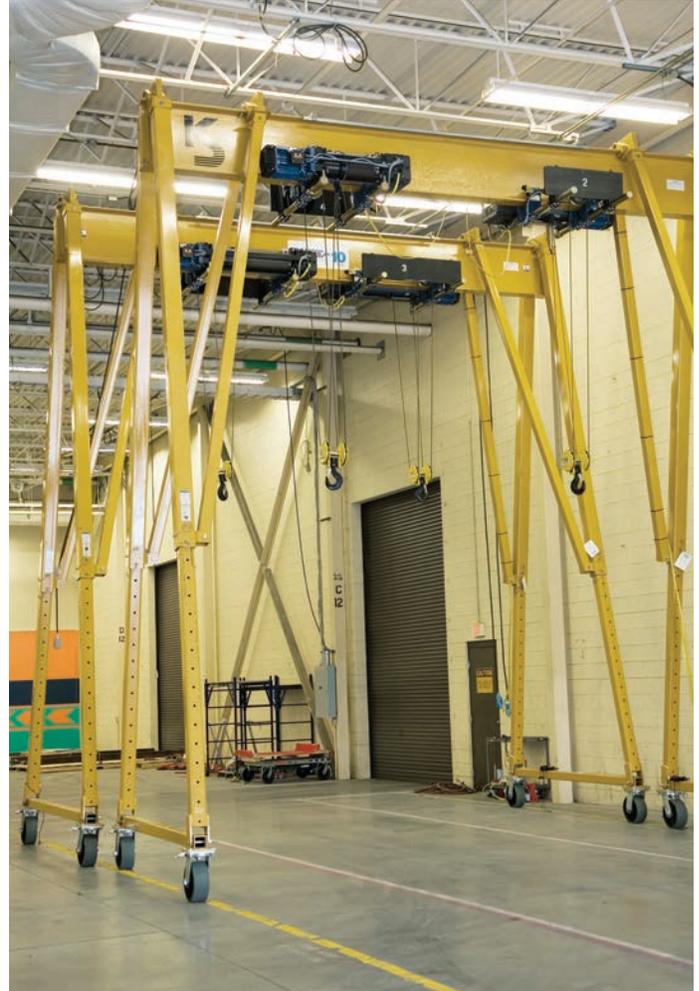
GANTRY CRANES T-SERIES

THREE-WAY ADJUSTABILITY FOR EXTRAORDINARY VERSATILITY

Spanco T-Series Gantry Cranes offer three-way adjustability for span, height, and tread. This adjustment flexibility allows use on uneven floors, as well as passage through doorways, aisles, and under mezzanines or other overhead obstacles.

FEATURES

- **Superior Stability:** Superior engineering leaves the I-beam free to pivot as it self-centers over the load, while the A-frame design keeps the rest of the crane perfectly stable. Main legs, brace legs, and caster frames are made of heavy-gauge, square tubing with zinc-plated hardware.
- **Adjustable Span:** Our exclusive design securely holds the I-beam in place during adjustments and when in use.
- **Cantilever Options:** Deliver materials through the end of the gantry. Cantilever up to 25 percent of the rated capacity (four-foot maximum) using a counterweight.
- **Adjustable Height:** Adjust in six-inch intervals using push/pull pins on the main legs.
- **Adjustable Tread:** A cable assembly – bolted inside the caster frame tubes – prevents overspreading.
- **Heavy-Duty Casters:** Four-position, swivel-lock casters with moldon polyurethane wheels protect floors from damage.

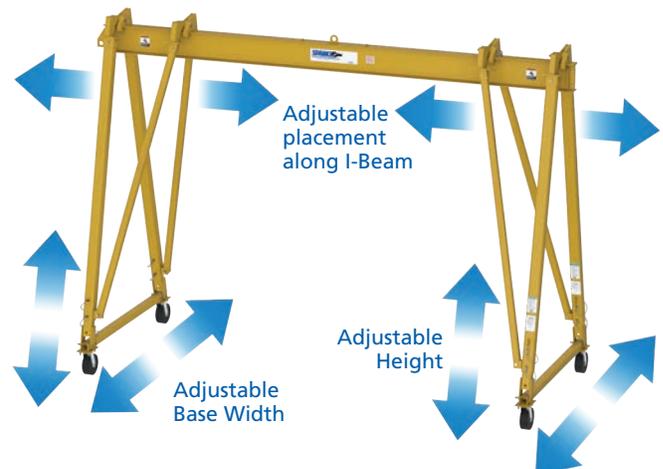


Dual T-Series Gantry Cranes

CAPACITY/DIMENSION OVERVIEW

T-Series	Capacities*	Heights Under I-Beam*	Span Lengths*
All-Steel	Up to 10 tons	Up to 22' 3"	Up to 40'
Aluminum I-Beam	Up to 3 tons	Up to 21' 10"	Up to 15'

*The maximum capacities and dimensions listed above vary depending on the combination of the span, capacity, and HUB selected for the system. Larger spans and heights may be available.





T-Series Gantry Crane in a cantilever configuration

OPTIONS

- **Aluminum I-Beam:** Significantly reduces gantry weight, particularly on higher-capacity cranes. Available up to 3-ton capacity with 10 or 15-foot spans.
- **Cart Kits:** Attach to caster frames to transform the disassembled gantry into a transportable handcart.
- **Detachable Height Adjustment Kits:** Convenient for frequent height adjustments. Eliminates the need for an overhead hoist or forklift truck. Kits consist of two units. Order two kits to eliminate transfer of kits from end to end. Use under no-load conditions only.
- **Caster Options:**
 - Wheel brakes on polyurethane casters
 - Steel V-groove casters with rigid body for use on V-groove tracks
 - Nylacron™ wheels available for easier movement on higher-capacity gantry cranes



T-Series Cart Kit

Detachable Height Adjustment Kit

Steel V-groove casters for use with V-groove track

GANTRY CRANES T-SERIES

ALL-STEEL CONSTRUCTION

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
1 Ton	10'	9' 1"	5' 1"	6' 2"	9' 6"	7' 0"	10' 4"	S6"X12.5#	3-3/8"	4' 7"	7' 1"	8"	10"	890	1T109S
		9' 1"	5' 1"	7' 6"	12' 1"	8' 5"	13' 0"	S6"X12.5#	3-3/8"	6' 2"	10' 2"	8"	11"	997	1T1012S
		9' 1"	5' 0"	9' 9"	14' 11"	10' 7"	15' 9"	S6"X12.5#	3-3/8"	6' 2"	10' 2"	8"	10"	1,090	1T1015S
		9' 1"	5' 0"	11' 7"	18' 1"	12' 5"	18' 11"	S6"X12.5#	3-3/8"	7' 7"	13' 1"	8"	11"	1,302	1T1018S
	15'	9' 1"	5' 0"	14' 0"	21' 0"	14' 10"	21' 10"	S6"X12.5#	3-3/8"	7' 7"	13' 1"	8"	10"	1,406	1T1021S
		14' 1"	10' 3"	6' 0"	9' 3"	7' 0"	10' 4"	S8"X18.4#	4"	4' 7"	7' 1"	8"	11"	1,010	1T159S
		14' 1"	10' 2"	7' 4"	11' 11"	8' 5"	13' 0"	S8"X18.4#	4"	6' 2"	10' 2"	8"	13"	1,110	1T1512S
		14' 1"	10' 1"	9' 7"	14' 9"	10' 7"	15' 9"	S8"X18.4#	4"	6' 2"	10' 2"	8"	11"	1,204	1T1515S
	20'	14' 1"	10' 0"	11' 5"	17' 10"	12' 5"	18' 11"	S8"X18.4#	4"	7' 7"	13' 1"	8"	12"	1,417	1T1518S
		14' 1"	10' 0"	13' 10"	20' 10"	14' 10"	21' 10"	S8"X18.4#	4"	7' 7"	13' 1"	8"	11"	1,520	1T1521S
		19' 1"	15' 3"	7' 2"	11' 9"	8' 5"	13' 0"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	13"	1,406	1T2012S
	25'	19' 1"	15' 2"	9' 5"	14' 7"	10' 7"	15' 9"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	11"	1,500	1T2015S
		19' 1"	15' 1"	11' 3"	17' 9"	12' 5"	18' 11"	S10"X25.4#	4-5/8"	7' 7"	13' 1"	8"	12"	1,710	1T2018S
		18' 11"	13' 4"	13' 8"	20' 8"	14' 10"	21' 10"	S10"X25.4#	4-5/8"	7' 7"	13' 1"	8"	11"	1,826	1T2021S
	30'	24' 1"	20' 4"	7' 2"	11' 9"	8' 6"	13' 2"	S12"X31.8#	5"	6' 2"	10' 2"	8"	15"	2,138	1T2512S
		24' 1"	20' 2"	9' 5"	14' 6"	10' 9"	15' 11"	S12"X31.8#	5"	6' 2"	10' 2"	8"	13"	2,260	1T2515S
		24' 1"	20' 1"	11' 2"	17' 8"	12' 7"	19' 0"	S12"X31.8#	5"	7' 7"	13' 1"	8"	14"	2,474	1T2518S
	35'	23' 11"	18' 4"	13' 7"	20' 8"	14' 11"	22' 0"	S12"X31.8#	5"	7' 7"	13' 1"	8"	15"	2,697	1T2521S
		29' 1"	25' 5"	6' 11"	11' 6"	8' 6"	13' 2"	S15"X42.9#	5-1/2"	6' 2"	10' 2"	8"	19"	2,758	1T3012S
		29' 1"	25' 4"	9' 2"	14' 3"	10' 9"	15' 11"	S15"X42.9#	5-1/2"	6' 2"	10' 2"	8"	19"	2,880	1T3015S
		29' 1"	25' 3"	10' 11"	17' 5"	12' 7"	19' 0"	S15"X42.9#	5-1/2"	7' 7"	13' 1"	8"	17"	3,094	1T3018S
	40'	28' 11"	23' 5"	13' 4"	20' 5"	14' 11"	22' 0"	S15"X42.9#	5-1/2"	7' 7"	13' 1"	8"	16"	3,322	1T3021S
		34' 1"	30' 5"	6' 11"	11' 6"	8' 6"	13' 2"	S15"X42.9##	5-1/2"	6' 2"	10' 2"	8"	19"	2,730	1T3512S
		34' 1"	30' 3"	9' 2"	14' 3"	10' 9"	15' 11"	S15"X42.9##	5-1/2"	6' 2"	10' 2"	8"	16"	2,826	1T3515S
		34' 1"	30' 3"	10' 11"	17' 5"	12' 7"	19' 0"	S15"X42.9##	5-1/2"	7' 7"	13' 1"	8"	17"	3,037	1T3518S
	40'	33' 11"	28' 5"	13' 4"	20' 5"	14' 11"	22' 0"	S15"X42.9##	5-1/2"	7' 7"	13' 1"	8"	16"	3,130	1T3521S
		39' 1"	35' 5"	6' 11"	11' 6"	8' 8"	13' 3"	S15"X42.9##	5-1/2"	6' 2"	10' 2"	8"	21"	3,062	1T4012S
		39' 1"	35' 3"	9' 2"	14' 4"	10' 10"	16' 0"	S15"X42.9##	5-1/2"	6' 2"	10' 2"	8"	21"	3,156	1T4015S
39' 1"		35' 2"	11' 0"	17' 5"	12' 8"	19' 2"	S15"X42.9##	5-1/2"	7' 7"	13' 1"	8"	20"	3,267	1T4018S	
	38' 11"	33' 5"	13' 5"	20' 5"	15' 0"	22' 1"	S15"X42.9##	5-1/2"	7' 7"	13' 1"	8"	18"	3,460	1T4021S	

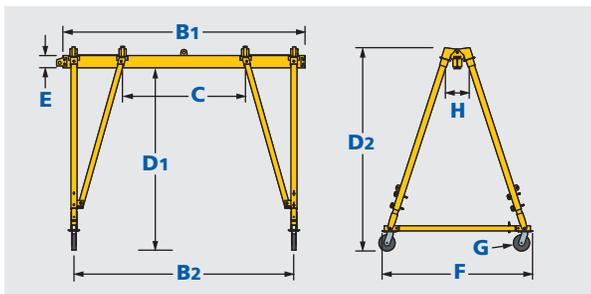
A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
2 Ton	10'	9' 4"	5' 6"	6' 0"	9' 3"	7' 0"	10' 3"	S8"X18.4#	4"	4' 7"	7' 1"	8"	11"	981	2T109S
		9' 4"	5' 5"	7' 5"	12' 0"	8' 5"	13' 0"	S8"X18.4#	4"	6' 2"	10' 2"	8"	13"	1,208	2T1012S
		9' 4"	5' 4"	9' 7"	14' 9"	10' 7"	15' 9"	S8"X18.4#	4"	6' 2"	10' 2"	8"	11"	1,330	2T1015S
		9' 4"	5' 4"	11' 5"	17' 10"	12' 5"	18' 11"	S8"X18.4#	4"	7' 7"	13' 1"	8"	12"	1,545	2T1018S
	15'	9' 4"	5' 3"	13' 10"	20' 10"	14' 10"	21' 10"	S8"X18.4#	4"	7' 7"	13' 1"	8"	11"	1,758	2T1021S
		13' 11"	10' 2"	6' 0"	9' 3"	7' 2"	10' 5"	S10"X25.4#	4-5/8"	4' 7"	7' 1"	8"	13"	1,229	2T159S
		13' 11"	10' 0"	7' 4"	11' 11"	8' 7"	13' 2"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	15"	1,350	2T1512S
		13' 11"	9' 11"	9' 7"	14' 9"	10' 9"	15' 11"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	13"	1,571	2T1515S
	20'	13' 11"	9' 11"	11' 4"	17' 10"	12' 7"	19' 0"	S10"X25.4#	4-5/8"	7' 7"	13' 1"	8"	14"	1,790	2T1518S
		13' 11"	9' 10"	13' 9"	20' 10"	14' 11"	22' 0"	S10"X25.4#	4-5/8"	7' 7"	13' 1"	8"	13"	2,009	2T1521S
		19' 3"	15' 6"	7' 2"	11' 9"	8' 7"	13' 2"	S12"X31.8#	5"	6' 2"	10' 2"	8"	15"	1,703	2T2012S
	25'	19' 3"	15' 4"	9' 5"	14' 6"	10' 9"	15' 11"	S12"X31.8#	5"	6' 2"	10' 2"	8"	13"	1,823	2T2015S
		19' 3"	15' 4"	11' 2"	17' 8"	12' 7"	19' 0"	S12"X31.8#	5"	7' 7"	13' 1"	8"	14"	2,038	2T2018S
		19' 3"	15' 3"	13' 7"	20' 8"	14' 11"	22' 0"	S12"X31.8#	5"	7' 7"	13' 1"	8"	13"	2,260	2T2021S
	30'	24' 1"	20' 5"	6' 11"	11' 6"	8' 7"	13' 2"	S15"X42.9#	5-1/2"	6' 2"	10' 2"	8"	21"	2,142	2T2512S
		24' 1"	20' 3"	9' 2"	14' 4"	10' 9"	15' 11"	S15"X42.9#	5-1/2"	6' 2"	10' 2"	8"	16"	2,264	2T2515S
		24' 1"	20' 3"	10' 11"	17' 5"	12' 7"	19' 0"	S15"X42.9#	5-1/2"	7' 7"	13' 1"	8"	17"	2,480	2T2518S
		24' 1"	20' 1"	13' 4"	20' 5"	14' 11"	22' 0"	S15"X42.9#	5-1/2"	7' 7"	13' 1"	8"	16"	2,701	2T2521S
	35'	29' 1"	25' 7"	6' 9"	11' 4"	8' 8"	13' 3"	S18"X54.7#	6"	6' 2"	10' 2"	8"	22"	2,757	2T3012S
		29' 1"	25' 4"	8' 11"	14' 1"	10' 10"	16' 0"	S18"X54.7#	6"	6' 2"	10' 2"	8"	19"	2,878	2T3015S
		29' 1"	25' 3"	10' 9"	17' 2"	12' 8"	19' 2"	S18"X54.7#	6"	7' 7"	13' 1"	8"	20"	3,093	2T3018S
		28' 11"	23' 6"	13' 2"	20' 2"	15' 0"	22' 1"	S18"X54.7#	6"	7' 7"	13' 1"	8"	18"	3,320	2T3021S
	40'	33' 5"	29' 11"	6' 9"	11' 4"	8' 8"	13' 3"	S18"X54.7##	6"	6' 2"	10' 2"	8"	22"	3,368	2T3512S
		33' 5"	29' 8"	8' 11"	14' 1"	10' 10"	16' 0"	S18"X54.7##	6"	6' 2"	10' 2"	8"	19"	3,490	2T3515S
		33' 5"	29' 7"	10' 9"	17' 2"	12' 8"	19' 2"	S18"X54.7##	6"	7' 7"	13' 1"	8"	20"	3,705	2T3518S
		33' 11"	28' 7"	13' 2"	20' 2"	15' 0"	22' 1"	S18"X54.7##	6"	7' 7"	13' 1"	8"	18"	3,907	2T3521S
	40'	39' 1"	35' 7"	6' 9"	11' 4"	8' 8"	13' 3"	S18"X54.7##	6"	6' 2"	10' 2"	8"	23"	3,716	2T4012S
		39' 1"	35' 4"	8' 11"	14' 1"	10' 10"	16' 0"	S18"X54.7##	6"	6' 2"	10' 2"	8"	20"	3,837	2T4015S
39' 1"		35' 3"	10' 9"	17' 2"	12' 8"	19' 2"	S18"X54.7##	6"	7' 7"	13' 1"	8"	21"	4,052	2T4018S	
38' 11"		33' 6"	13' 2"	20' 2"	15' 0"	22' 1"	S18"X54.7##	6"	7' 7"	13' 1"	8"	19"	4,256	2T4021S	

* Capped Beam

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt. (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
3 Ton	10'	9' 1"	5' 0"	6' 1"	9' 4"	7' 3"	10' 7"	S10"X25.4#	4-5/8"	4' 7"	7' 1"	8"	13"	1,450	3T109S
		9' 1"	5' 0"	7' 5"	12' 0"	8' 8"	13' 3"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	15"	1,650	3T1012S
		9' 1"	4' 10"	9' 7"	14' 9"	10' 10"	16' 0"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	13"	1,825	3T1015S
		9' 1"	3' 2"	11' 5"	17' 10"	12' 8"	19' 2"	S10"X25.4#	4-5/8"	7' 7"	13' 1"	8"	14"	2,100	3T1018S
	15'	9' 1"	3' 1"	14' 3"	22' 4"	15' 7"	23' 7"	S10"X25.4#	4-5/8"	9' 7"	15' 1"	8"	14"	2,515	3T1023S
		14' 1"	10' 0"	6' 1"	9' 4"	7' 3"	10' 7"	S10"X25.4#	4-5/8"	4' 7"	7' 1"	8"	14"	1,570	3T159S
		14' 1"	9' 11"	7' 5"	12' 0"	8' 8"	13' 3"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	16"	1,765	3T1512S
		14' 1"	9' 10"	9' 7"	14' 9"	10' 10"	16' 0"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	14"	1,930	3T1515S
	20'	14' 1"	8' 2"	11' 5"	17' 10"	12' 8"	19' 2"	S10"X25.4#	4-5/8"	7' 7"	13' 1"	8"	15"	2,200	3T1518S
		14' 1"	8' 1"	14' 3"	22' 4"	15' 7"	23' 7"	S10"X25.4#	4-5/8"	9' 7"	15' 1"	8"	15"	2,650	3T1523S
		19' 1"	15' 2"	7' 0"	11' 7"	8' 8"	13' 3"	S15"X42.9#	5-1/2"	6' 2"	10' 2"	8"	18"	2,240	3T2012S
		19' 1"	15' 0"	9' 2"	14' 4"	10' 10"	16' 0"	S15"X42.9#	5-1/2"	6' 2"	10' 2"	8"	15"	2,415	3T2015S
	25'	19' 1"	13' 5"	11' 0"	17' 5"	12' 8"	19' 2"	S15"X42.9#	5-1/2"	7' 7"	13' 1"	8"	16"	2,684	3T2018S
		19' 1"	13' 3"	13' 10"	21' 11"	15' 6"	23' 7"	S15"X42.9#	5-1/2"	9' 7"	15' 1"	8"	16"	3,126	3T2023S
		24' 1"	20' 4"	6' 9"	11' 4"	8' 9"	13' 4"	S18"X54.7#	6"	6' 2"	10' 2"	8"	23"	2,800	3T2512S
		24' 1"	20' 1"	9' 0"	14' 2"	10' 11"	16' 1"	S18"X54.7#	6"	6' 2"	10' 2"	8"	20"	2,958	3T2515S
	30'	24' 1"	18' 6"	10' 10"	17' 3"	12' 9"	19' 3"	S18"X54.7#	6"	7' 7"	13' 1"	8"	21"	3,228	3T2518S
		24' 1"	18' 4"	13' 8"	21' 9"	15' 7"	23' 8"	S18"X54.7#	6"	9' 7"	15' 1"	8"	21"	3,670	3T2523S
		29' 1"	25' 4"	6' 9"	11' 4"	8' 9"	13' 4"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	24"	3,321	3T3012S
		29' 1"	25' 1"	9' 0"	14' 2"	10' 11"	16' 1"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	21"	3,490	3T3015S
	35'	29' 1"	23' 6"	10' 10"	17' 3"	12' 9"	19' 3"	S18"X54.7#*	6"	7' 7"	13' 1"	8"	22"	3,727	3T3018S
		29' 1"	23' 4"	13' 8"	21' 9"	15' 7"	23' 8"	S18"X54.7#*	6"	9' 7"	15' 1"	8"	22"	4,170	3T3023S
		34' 1"	30' 4"	6' 9"	11' 4"	8' 9"	13' 4"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	24"	3,675	3T3512S
		34' 1"	30' 1"	9' 0"	14' 2"	10' 11"	16' 1"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	21"	3,840	3T3515S
	40'	34' 1"	28' 6"	10' 10"	17' 3"	12' 9"	19' 3"	S18"X54.7#*	6"	7' 7"	13' 1"	8"	22"	4,086	3T3518S
		34' 1"	28' 4"	13' 8"	21' 9"	15' 7"	23' 8"	S18"X54.7#*	6"	9' 7"	15' 1"	8"	22"	4,529	3T3523S
		39' 1"	35' 4"	6' 9"	11' 4"	8' 9"	13' 4"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	24"	4,167	3T4012S
		39' 1"	35' 1"	9' 0"	14' 2"	10' 11"	16' 1"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	21"	4,350	3T4015S
40'	39' 1"	33' 6"	10' 10"	17' 3"	12' 9"	19' 3"	S18"X54.7#*	6"	7' 7"	13' 1"	8"	22"	4,567	3T4018S	
	39' 1"	33' 4"	13' 8"	21' 9"	15' 7"	23' 8"	S18"X54.7#*	6"	9' 7"	15' 1"	8"	22"	5,001	3T4023S	

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt. (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
5 Ton	10'	9' 1"	5' 0"	6' 1"	9' 4"	7' 4"	10' 7"	S10"X25.4#	4-5/8"	4' 7"	7' 1"	8"	14"	1,491	5T109S
		9' 1"	4' 9"	9' 8"	14' 10"	10' 11"	16' 1"	S10"X25.4#	4-5/8"	6' 2"	10' 2"	8"	14"	2,051	5T1015S
		9' 1"	3' 2"	11' 6"	17' 11"	12' 9"	19' 3"	S10"X25.4#	4-5/8"	7' 7"	13' 1"	8"	15"	2,386	5T1018S
		9' 1"	3' 1"	14' 4"	22' 5"	15' 7"	23' 8"	S10"X25.4#	4-5/8"	9' 7"	15' 1"	8"	15"	2,933	5T1023S
	15'	13' 7"	9' 10"	5' 8"	8' 11"	7' 4"	10' 7"	S15"X42.9#	5-1/2"	4' 7"	7' 1"	8"	15"	1,891	5T159S
		14' 1"	9' 11"	9' 3"	14' 5"	10' 11"	16' 1"	S15"X42.9#	5-1/2"	6' 2"	10' 2"	8"	15"	2,451	5T1515S
		14' 1"	8' 4"	11' 1"	17' 6"	12' 9"	19' 3"	S15"X42.9#	5-1/2"	7' 7"	13' 1"	8"	16"	2,785	5T1518S
		14' 1"	8' 3"	13' 11"	22' 0"	15' 7"	23' 8"	S15"X42.9#	5-1/2"	9' 7"	15' 1"	8"	16"	3,328	5T1523S
	20'	19' 1"	15' 6"	5' 5"	8' 8"	7' 4"	10' 7"	S18"X54.7#	6"	4' 7"	7' 1"	8"	17"	2,360	5T209S
		19' 1"	15' 1"	9' 0"	14' 2"	10' 11"	16' 1"	S18"X54.7#	6"	6' 2"	10' 2"	8"	17"	2,920	5T2015S
		19' 1"	13' 6"	10' 10"	17' 3"	12' 9"	19' 3"	S18"X54.7#	6"	7' 7"	13' 1"	8"	18"	3,255	5T2018S
		19' 1"	13' 4"	13' 8"	21' 9"	15' 7"	23' 8"	S18"X54.7#	6"	9' 7"	15' 1"	8"	18"	3,797	5T2023S
	25'	24' 1"	20' 0"	9' 1"	14' 2"	11' 1"	16' 2"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	20"	3,044	5T2515S
		24' 1"	18' 6"	10' 10"	17' 4"	12' 9"	19' 3"	S18"X54.7#*	6"	7' 7"	13' 1"	8"	21"	3,755	5T2518S
		24' 1"	18' 4"	13' 9"	21' 9"	15' 8"	23' 9"	S18"X54.7#*	6"	9' 7"	15' 1"	8"	21"	4,297	5T2523S
		29' 1"	25' 0"	9' 1"	14' 2"	11' 1"	16' 2"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	21"	3,326	5T3015S
	30'	29' 1"	23' 6"	10' 10"	17' 4"	12' 9"	19' 3"	S18"X54.7#*	6"	7' 7"	13' 1"	8"	22"	4,094	5T3018S
		29' 1"	23' 4"	13' 9"	21' 9"	15' 8"	23' 9"	S18"X54.7#*	6"	9' 7"	15' 1"	8"	22"	4,637	5T3023S
		34' 1"	30' 0"	9' 1"	14' 2"	11' 1"	16' 2"	S18"X54.7#*	6"	6' 2"	10' 2"	8"	21"	4,019	5T3515S
		34' 1"	28' 6"	10' 10"	17' 4"	12' 9"	19' 3"	S18"X54.7#*	6"	7' 7"	13' 1"	8"	22"	4,560	5T3518S
	35'	34' 1"	28' 4"	13' 9"	21' 9"	15' 8"	23' 9"	S18"X54.7#*	6"	9' 7"	15' 1"	8"	22"	5,102	5T3523S
		39' 1"	35' 3"	8' 6"	13' 8"	11' 1"	16' 2"	S24"X80#*	7"	6' 2"	10' 2"	8"	23"	5,400	5T4015S
		39' 1"	33' 9"	10' 4"	16' 9"	12' 9"	19' 3"	S24"X80#*	7"	7' 7"	13' 1"	8"	25"	5,850	5T4018S
		39' 1"	33' 7"	13' 2"	21' 3"	15' 8"	23' 9"	S24"X80#*	7"	9' 7"	15' 1"	8"	24"	6,450	5T4023S

* Capped Beam



GANTRY CRANES T-SERIES

ALL-STEEL CONSTRUCTION

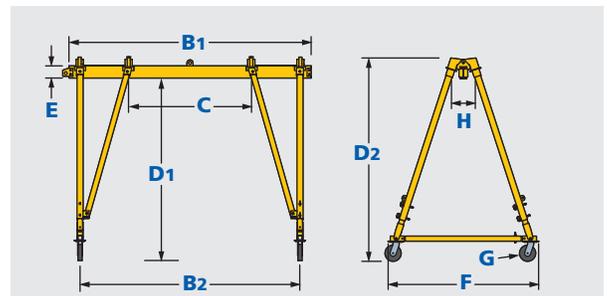
A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
8 Ton	15'	13' 10"	9' 8"	9' 7"	14' 9"	11' 6"	16' 8"	S18"X54.7#	6"	6' 3"	10' 4"	12"	18"	4,265	8T1515S
		14' 1"	8' 4"	11' 5"	17' 10"	13' 4"	19' 10"	S18"X54.7#	6"	7' 8"	13' 3"	12"	19"	4,790	8T1518S
		14' 1"	8' 2"	14' 3"	22' 3"	16' 2"	24' 3"	S18"X54.7#	6"	9' 8"	15' 3"	12"	18"	5,775	8T1523S
	20'	19' 1"	14' 11"	9' 7"	14' 9"	11' 6"	16' 8"	S18"X54.7#*	6"	6' 3"	10' 4"	12"	20"	4,355	8T2015S
		18' 7"	12' 10"	11' 5"	17' 10"	13' 4"	19' 10"	S18"X54.7#*	6"	7' 8"	13' 3"	12"	21"	4,785	8T2018S
		18' 7"	12' 8"	14' 3"	22' 3"	16' 2"	24' 3"	S18"X54.7#*	6"	9' 8"	15' 3"	12"	21"	5,842	8T2023S
	25'	24' 1"	19' 11"	9' 7"	14' 9"	11' 6"	16' 8"	S18"X54.7#*	6"	6' 3"	10' 4"	12"	21"	4,550	8T2515S
		24' 1"	18' 4"	11' 5"	17' 10"	13' 4"	19' 10"	S18"X54.7#*	6"	7' 8"	13' 3"	12"	22"	5,204	8T2518S
		24' 1"	18' 2"	14' 3"	22' 3"	16' 2"	24' 3"	S18"X54.7#*	6"	9' 8"	15' 3"	12"	22"	6,190	8T2523S
	30'	29' 1"	25' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#*	7"	6' 3"	10' 4"	12"	21"	5,831	8T3015S
		29' 1"	23' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#*	7"	7' 8"	13' 3"	12"	22"	6,350	8T3018S
		29' 1"	23' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#*	7"	9' 8"	15' 3"	12"	22"	7,322	8T3023S
35'	34' 1"	30' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#*	7"	6' 3"	10' 4"	12"	23"	6,592	8T3515S	
	34' 1"	28' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#*	7"	7' 8"	13' 3"	12"	25"	7,136	8T3518S	
	34' 1"	28' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#*	7"	9' 8"	15' 3"	12"	24"	8,121	8T3523S	
40'	39' 1"	35' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#*	7"	6' 3"	10' 4"	12"	23"	6,959	8T4015S	
	39' 1"	33' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#*	7"	7' 8"	13' 3"	12"	25"	7,453	8T4018S	
	39' 1"	33' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#*	7"	9' 8"	15' 3"	12"	24"	8,450	8T4023S	

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
10 Ton	15'	14' 1"	9' 11"	9' 7"	14' 9"	11' 6"	16' 8"	S18"X54.7#	6"	6' 3"	10' 4"	12"	20"	4,350	10T1515S
		14' 1"	8' 4"	11' 5"	17' 10"	13' 4"	19' 10"	S18"X54.7#	6"	7' 8"	13' 3"	12"	21"	4,831	10T1518S
		14' 1"	8' 2"	14' 3"	22' 3"	16' 2"	24' 3"	S18"X54.7#	6"	9' 8"	15' 3"	12"	21"	5,816	10T1523S
	20'	19' 1"	15' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#	7"	6' 3"	10' 4"	12"	21"	5,118	10T2015S
		19' 1"	13' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#	7"	7' 8"	13' 3"	12"	22"	5,645	10T2018S
		19' 1"	13' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#	7"	9' 8"	15' 3"	12"	22"	6,630	10T2023S
	25'	24' 1"	20' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#*	7"	6' 3"	10' 4"	12"	23"	5,694	10T2515S
		24' 1"	18' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#*	7"	7' 8"	13' 3"	12"	25"	6,193	10T2518S
		24' 1"	18' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#*	7"	9' 8"	15' 3"	12"	24"	7,175	10T2523S
	30'	29' 1"	25' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#*	7"	6' 3"	10' 4"	12"	23"	5,878	10T3015S
		29' 1"	23' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#*	7"	7' 8"	13' 3"	12"	25"	6,480	10T3018S
		29' 1"	23' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#*	7"	9' 8"	15' 3"	12"	24"	7,365	10T3023S
35'	34' 1"	30' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#*	7"	6' 3"	10' 4"	12"	23"	6,650	10T3515S	
	34' 1"	28' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#*	7"	7' 8"	13' 3"	12"	25"	7,136	10T3518S	
	34' 1"	28' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#*	7"	9' 8"	15' 3"	12"	24"	8,121	10T3523S	
40'	39' 1"	35' 1"	9' 1"	14' 3"	11' 6"	16' 8"	S24"X80#*	7"	6' 3"	10' 4"	12"	23"	7,603	10T4015S	
	39' 1"	33' 7"	10' 10"	17' 4"	13' 4"	19' 10"	S24"X80#*	7"	7' 8"	13' 3"	12"	25"	8,062	10T4018S	
	39' 1"	33' 5"	13' 8"	21' 9"	16' 2"	24' 3"	S24"X80#*	7"	9' 8"	15' 3"	12"	24"	9,037	10T4023S	

* Capped Beam

HANDY CART KITS

Description	Net Wt. (lbs.)	Kit Number
1-2 Ton Models	46	TCK 1-2
3-5 Ton Models	55	TCK 3-5
8-10 Ton Models	94	TCK 8-10



STEEL WITH ALUMINUM I-BEAM

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
				1 Ton	10'	9' 1"	5' 2"			6' 2"	9' 6"				
9' 1"	5' 2"	7' 4"	11' 11"			8' 5"	13' 0"	ALU8X6.35#	4"	6' 2"	10' 2"	8"	13"	935	1T1012SA
9' 1"	5' 1"	9' 7"	14' 9"			10' 7"	15' 9"	ALU8X6.35#	4"	6' 2"	10' 2"	8"	11"	1028	1T1015SA
9' 1"	5' 0"	11' 5"	17' 10"			12' 5"	18' 11"	ALU8X6.35#	4"	7' 7"	13' 1"	8"	12"	1239	1T1018SA
9' 1"	5' 0"	14' 0"	21' 10"			14' 10"	21' 10"	ALU8X6.35#	4"	7' 7"	13' 1"	8"	11"	1343	1T1021SA
15'	14' 1"	10' 4"	5' 10"		9' 1"	7' 0"	10' 4"	ALU10X8.76#	4-5/8"	4' 7"	7' 1"	8"	13"	865	1T159SA
	14' 1"	10' 3"	7' 3"		11' 9"	8' 5"	13' 0"	ALU10X8.76#	4-5/8"	6' 2"	10' 2"	8"	15"	965	1T1512SA
	14' 1"	10' 2"	9' 5"		14' 7"	10' 7"	15' 9"	ALU10X8.76#	4-5/8"	6' 2"	10' 2"	8"	13"	1059	1T1515SA
	14' 1"	10' 1"	11' 3"		17' 9"	12' 5"	18' 11"	ALU10X8.76#	4-5/8"	7' 7"	13' 1"	8"	14"	1272	1T1518SA
	14' 1"	10' 1"	13' 6"		20' 6"	14' 10"	21' 10"	ALU12X10.90#	5"	7' 7"	13' 1"	8"	14"	1375	1T1521SA

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
				2 Ton	10'	9' 4"	5' 7"			5' 10"	9' 1"				
9' 4"	5' 6"	7' 3"	11' 10"			8' 1"	12' 8"	ALU10X8.76#	4-5/8"	6' 2"	10' 2"	8"	14"	1,112	2T1012SA
9' 4"	5' 5"	9' 5"	14' 7"			10' 3"	15' 5"	ALU10X8.76#	4-5/8"	6' 2"	10' 2"	8"	12"	1,234	2T1015SA
9' 4"	5' 4"	11' 3"	17' 8"			12' 1"	18' 6"	ALU10X8.76#	4-5/8"	7' 7"	13' 1"	8"	13"	1,449	2T1018SA
9' 4"	5' 3"	13' 8"	20' 8"			14' 6"	21' 6"	ALU10X8.76#	4-5/8"	7' 7"	13' 1"	8"	13"	1,662	2T1021SA
15'	13' 11"	10' 3"	5' 10"		9' 1"	7' 2"	10' 5"	ALU12X10.90#	5"	4' 7"	7' 1"	8"	14"	1,008	2T159SA
	13' 11"	10' 2"	7' 2"		11' 9"	8' 7"	13' 2"	ALU12X10.90#	5"	6' 2"	10' 2"	8"	17"	1,133	2T1512SA
	13' 11"	10' 0"	9' 5"		14' 7"	10' 9"	15' 11"	ALU12X10.90#	5"	6' 2"	10' 2"	8"	14"	1,244	2T1515SA
	13' 11"	10' 0"	11' 2"		17' 8"	12' 7"	19' 0"	ALU12X10.90#	5"	7' 7"	13' 1"	8"	15"	1,354	2T1518SA
	13' 11"	9' 11"	13' 7"		20' 8"	14' 11"	22' 0"	ALU12X10.90#	5"	7' 7"	13' 1"	8"	14"	1,792	2T1521SA

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame Spread		G Wheel Dia.	H Max. Leg Clear	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.			Min.	Max.				
				3 Ton	10'	9' 1"	5' 0"			6' 0"	9' 4"				
9' 1"	4' 11"	7' 5"	12' 0"			8' 8"	13' 3"	ALU10X8.76#	4-5/8"	6' 2"	10' 2"	8"	16"	1,484	3T1012SA
9' 1"	4' 11"	9' 5"	14' 7"			10' 10"	16' 0"	ALU12X10.99#	5"	6' 2"	10' 2"	8"	15"	1,617	3T1015SA
9' 1"	3' 3"	11' 3"	17' 8"			12' 8"	19' 2"	ALU12X10.99#	5"	7' 7"	13' 1"	8"	16"	1,842	3T1018SA
14' 1"	10' 1"	5' 11"	9' 2"			7' 3"	10' 7"	ALU12X10.90#	5"	4' 7"	7' 1"	8"	15"	1,418	3T159SA
15'	14' 1"	10' 0"	7' 3"		11' 10"	8' 8"	13' 3"	ALU12X10.90#	5"	6' 2"	10' 2"	8"	18"	1,615	3T1512SA
	14' 1"	9' 11"	9' 5"		14' 7"	10' 10"	16' 0"	ALU12X10.90#	5"	6' 2"	10' 2"	8"	15"	1,778	3T1515SA
	13' 10"	8' 3"	11' 3"		17' 8"	12' 8"	19' 2"	ALU12X10.90#	5"	7' 7"	13' 1"	8"	16"	2,050	3T118SA

DETACHABLE HEIGHT KITS

Kit Number	Description	Net Wt. (lbs.)
THA-1T	For 1-Ton Cranes	94
THA-2T(10-15)9S	For 2-Ton Cranes with Max. 9-foot Height Under Beam	94
THA-2T(10-40)12S	For 2-Ton Cranes with Max. 12-foot Height Under Beam	94
THA-2T(10-40)(15-18)S	For 2-Ton Cranes with Max. 15 to 18-foot Height Under Beam	94
THA-2T(10-40)21S	For 2-Ton Cranes with Max. 21-foot Height Under Beam	94
THA-3T(10-40)(9-12)S	For 3-Ton Cranes with Max. 9 to 12-foot Height Under Beam	94
THA-3T(10-40)(15-23)S	For 3-Ton Cranes with Max. 15 to 23-foot Height Under Beam	94
THA-5T(10-20)9S	For 5-Ton Cranes with Max. 9-foot Height Under Beam	94
THA-5T(10-40)(15-23)S	For 5-Ton Cranes with Max. 15 to 23-foot Height Under Beam	94
THA-8-10	For 8 and 10-Ton Cranes	94



NOTE: The height in your model number determines which kit is required for your 2, 3, and 5-ton capacity detachable height adjustment kits.

GANTRY CRANES A-SERIES

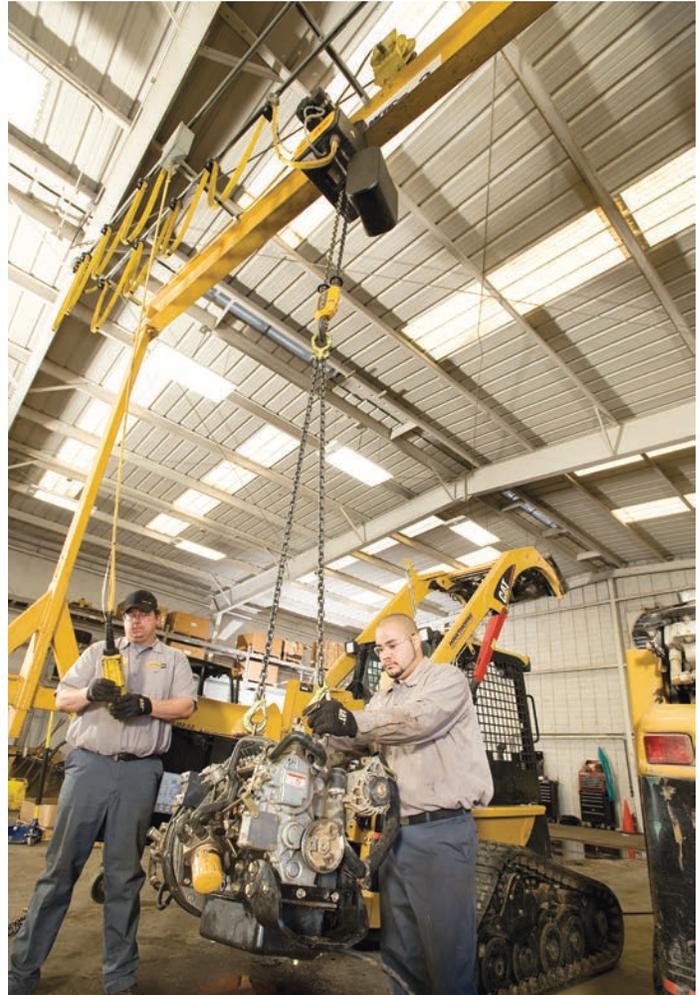
STURDY WITH ADJUSTABLE HEIGHTS

Spanco A-Series Gantry Cranes are portable, lightweight, low-cost lifting solutions with sturdy A-frame designs.

Spanco A-Series Gantry Cranes also have greater clear spans because they do not require four brace legs. You can independently adjust the length of the gantry legs to meet ever-changing lift requirements. Aluminum construction with adjustable span is also available.

FEATURES

- **Crane Height Adjustments:** Adjust in six-inch increments using spring-loaded steel locking pins that automatically engage when height positioning holes are reached. Adjust heights for specific lifting tasks, uneven floors, or to move your gantry through doorways.
- **Adjustable Spans:** Standard on aluminum cranes; optional on steel cranes. Allows gantry to be shortened for transport down narrow aisles.
- **Heavy-Duty Casters:** Four-position, swivel-lock casters with moldon polyurethane wheels for excellent floor protection.
- **Aluminum Gantry Cranes:** Weigh as little as 120 pounds, making them ideal for fast crane relocation.

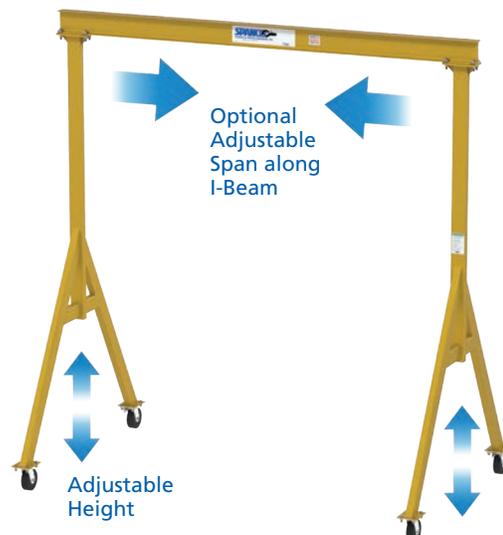


A-Series Adjustable Height Gantry Crane

CAPACITY/DIMENSION OVERVIEW

A-Series	Capacities*	Heights Under I-Beam*	Span Lengths*
Steel with Adjustable Span	Up to 10 tons	Up to 16'	Up to 40'
Steel with Fixed Span			
Aluminum with Adjustable Span	Up to 3 tons	Up to 21' 10"	Up to 15'

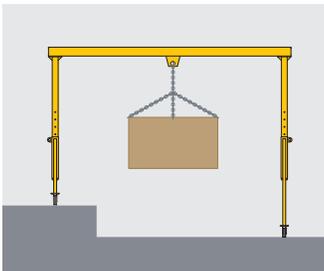
*The maximum capacities and dimensions listed above vary depending on the combination of the span, capacity, and HUB selected for the system. Larger spans and heights may be available.



OPTIONS

- **Adjustable-Span Kits:** Convert your steel fixed-span gantry to an adjustable-span gantry. DIY installation requires no drilling of the I-beam.
- **Height Adjustment Winch-Hoist Kits:** Includes two Lug-All® cable hoists to quickly and easily change I-beam height.

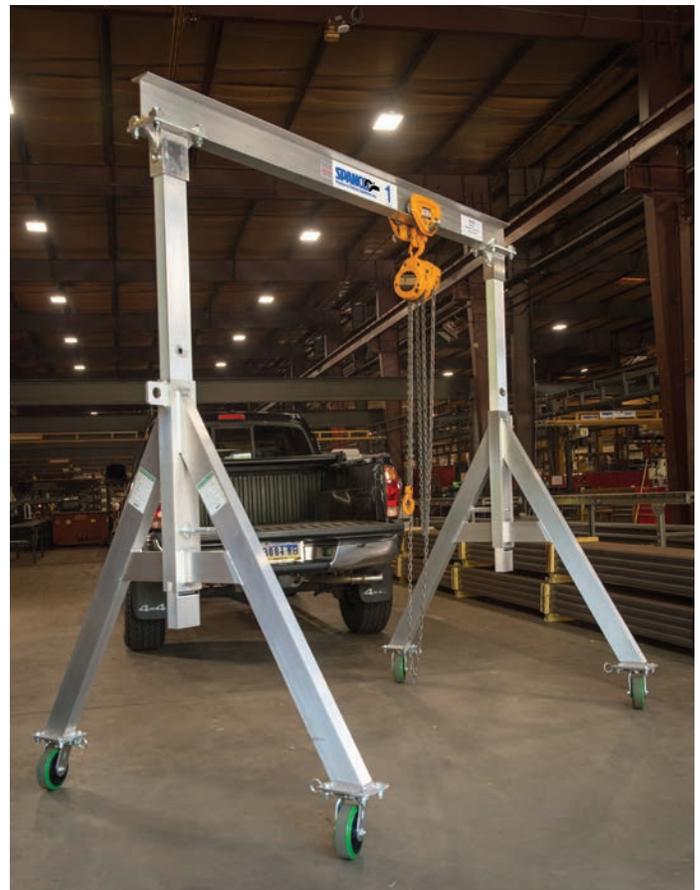
NOTE: Only for use with Spanco A-Series, including the All-Aluminum models. Use height adjustment kits under no-load conditions.
- **Caster Options:**
 - Wheel brakes on polyurethane casters
 - Steel V-groove casters with rigid body for use on V-groove tracks
 - Nylacron™ wheels available for easier movement on higher-capacity gantry cranes.
 - Pneumatic tires, single or dual, available for aluminum models



Independent height adjustment allows movement along floors with different elevations



Optional dual pneumatic tires



A-Series Aluminum Gantry Crane

GANTRY CRANES A-SERIES

STEEL, ADJUSTABLE HEIGHT

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
1 Ton	8'	7' 3"	6' 11"	7' 2"	10' 2"	7' 8"	10' 8"	S6"X12.5#	3-3/8"	5' 5"	6"	404	1A0810
		7' 3"	6' 11"	9' 8"	12' 8"	10' 2"	13' 2"	S6"X12.5#	3-3/8"	5' 5"	6"	428	1A0812
		7' 3"	6' 10"	12' 0"	15' 6"	12' 6"	16' 0"	S6"X12.5#	3-3/8"	6' 6"	8"	694	1A0815
	10'	9' 3"	8' 11"	7' 2"	10' 2"	7' 8"	10' 8"	S6"X12.5#	3-3/8"	5' 5"	6"	429	1A1010
		9' 3"	8' 11"	9' 8"	12' 8"	10' 2"	13' 2"	S6"X12.5#	3-3/8"	5' 5"	6"	453	1A1012
		9' 3"	8' 10"	12' 0"	15' 6"	12' 6"	16' 0"	S6"X12.5#	3-3/8"	6' 6"	8"	719	1A1015
	12'	11' 3"	10' 11"	7' 2"	10' 2"	7' 8"	10' 8"	S6"X12.5#	3-3/8"	5' 5"	6"	454	1A1210
		11' 3"	10' 11"	9' 8"	12' 8"	10' 2"	13' 2"	S6"X12.5#	3-3/8"	5' 5"	6"	478	1A1212
		11' 3"	10' 10"	12' 0"	15' 6"	12' 6"	16' 0"	S6"X12.5#	3-3/8"	6' 6"	8"	744	1A1215
	15'	14' 3"	13' 11"	7' 2"	10' 2"	7' 10"	10' 10"	S8"X18.4#	4"	5' 5"	6"	533	1A1510
		14' 3"	13' 11"	9' 8"	12' 8"	10' 4"	13' 4"	S8"X18.4#	4"	5' 5"	6"	557	1A1512
		14' 3"	13' 10"	12' 0"	15' 6"	12' 8"	16' 2"	S8"X18.4#	4"	6' 6"	8"	823	1A1515
	20'	19' 3"	18' 11"	7' 2"	10' 2"	8' 1"	11' 1"	W10"X30#	5-3/4"	5' 5"	6"	904	1A2010-W
		19' 3"	18' 11"	9' 8"	12' 8"	10' 7"	13' 7"	W10"X30#	5-3/4"	5' 5"	6"	928	1A2012-W
		19' 3"	18' 10"	12' 0"	15' 6"	12' 11"	—	W10"X30#	5-3/4"	6' 6"	8"	1,194	1A2015-W
	25'	24' 3"	23' 11"	7' 2"	10' 2"	8' 1"	11' 1"	W10"X30#	5-3/4"	5' 5"	6"	1,054	1A2510-W
24' 3"		23' 11"	9' 8"	12' 8"	10' 7"	13' 7"	W10"X30#	5-3/4"	5' 5"	6"	1,204	1A2512-W	
24' 3"		23' 10"	12' 0"	15' 6"	12' 11"	16' 5"	W10"X30#	5-3/4"	6' 6"	8"	1,344	1A2515-W	
30'	29' 1"	28' 10"	9' 0"	12' 6"	9' 11"	13' -5"	W10"X30#	5-3/4"	6' 6"	8"	1,435	1A3012-W	
	29' 1"	28' 10"	12' 0"	15' 6"	12' 11"	16' 5"	W10"X30#	5-3/4"	6' 6"	8"	1,495	1A3015-W	
	34' 1"	33' 8"	9' 0"	12' 6"	10' 5"	13' 11"	W16"X50#	7-1/8"	6' 6"	8"	2,285	1A3512-W	
35'	34' 1"	33' 8"	12' 0"	15' 6"	13' 5"	16' 11"	W16"X50#	7-1/8"	6' 6"	8"	2,344	1A3515-W	
	39' 1"	38' 8"	9' 0"	12' 6"	10' 5"	14' 0"	W16"X50#	7-1/8"	6' 6"	8"	2,535	1A4012-W	
	39' 1"	38' 8"	12' 0"	15' 6"	13' 5"	17' 0"	W16"X50#	7-1/8"	6' 6"	8"	2,594	1A4015-W	

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
2 Ton	10'	9' 3"	8' 10"	9' 0"	12' 6"	9' 8"	13' 2"	S8"X18.4#	4"	6' 6"	8"	719	2A1012
		9' 3"	8' 10"	12' 0"	15' 6"	12' 8"	16' 2"	S8"X18.4#	4"	6' 6"	8"	778	2A1015
	15'	14' 3"	13' 10"	9' 0"	12' 6"	9' 10"	13' 4"	S10"X25.4#	4-5/8"	6' 6"	8"	916	2A1512
		14' 3"	13' 10"	12' 0"	15' 6"	12' 10"	16' 4"	S10"X25.4#	4-5/8"	6' 6"	8"	975	2A1515
	20'	19' 3"	18' 10"	9' 0"	12' 6"	10' 1"	13' 7"	W12"X35#	6-1/2"	6' 6"	8"	1,235	2A2012-W
		19' 3"	18' 10"	12' 0"	15' 6"	13' 1"	16' 7"	W12"X35#	6-1/2"	6' 6"	8"	1,294	2A2015-W
	25'	24' 3"	23' 10"	9' 0"	12' 6"	10' 1"	13' 7"	W12"X35#	6-1/2"	6' 6"	8"	1,410	2A2512-W
		24' 3"	23' 10"	12' 0"	15' 6"	13' 1"	16' 7"	W12"X35#	6-1/2"	6' 6"	8"	1,469	2A2515-W
	30'	29' 1"	28' 8"	9' 0"	12' 6"	10' 5"	13' 11"	W16"X50#	7-1/8"	6' 6"	8"	2,035	2A3012-W
		29' 1"	28' 8"	12' 0"	15' 6"	13' 5"	16' 11"	W16"X50#	7-1/8"	6' 6"	8"	2,095	2A3015-W
35'	34' 1"	33' 7"	9' 0"	12' 6"	10' 7"	14' 1"	W18"X55#	7-1/2"	6' 6"	8"	2,460	2A3512-W	
	34' 1"	33' 7"	12' 0"	15' 6"	13' 7"	17' 1"	W18"X55#	7-1/2"	6' 6"	8"	2,519	2A3515-W	
40'	39' 1"	38' 7"	9' 0"	12' 6"	10' 5"	13' 11"	W16"X50#*	7-1/8"	6' 6"	8"	3,470	2A4012-W	
	39' 1"	38' 7"	12' 0"	15' 6"	13' 5"	16' 11"	W16"X50#*	7-1/8"	6' 6"	8"	3,529	2A4015-W	

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
3 Ton	10'	9' 1"	8' 6"	9' 4"	12' 10"	10' 2"	13' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	793	3A1012
		9' 1"	8' 6"	12' 4"	15' 10"	13' 2"	16' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	857	3A1015
	15'	14' 1"	13' 6"	9' 4"	12' 10"	10' 2"	13' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	990	3A1512
		14' 1"	13' 6"	12' 4"	15' 10"	13' 2"	16' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	1,054	3A1515
	20'	19' 1"	18' 6"	9' 4"	12' 10"	10' 9"	14' 3"	W16"X50#	7-1/8"	6' 6"	8"	1,611	3A2012-W
		19' 1"	18' 6"	12' 4"	15' 10"	13' 9"	17' 3"	W16"X50#	7-1/8"	6' 6"	8"	1,673	3A2015-W
	25'	24' 1"	23' 6"	9' 4"	12' 10"	10' 11"	14' 5"	W16"X50#	7-1/8"	6' 6"	8"	1,861	3A2512-W
		24' 1"	23' 6"	12' 4"	15' 10"	13' 11"	17' 5"	W16"X50#	7-1/8"	6' 6"	8"	1,949	3A2515-W
	30'	29' 1"	28' 6"	9' 4"	12' 10"	10' 11"	14' 5"	W18"X55#	7-1/2"	6' 6"	8"	2,261	3A3012-W
		29' 1"	28' 6"	12' 4"	15' 10"	13' 11"	17' 5"	W18"X55#	7-1/2"	6' 6"	8"	2,349	3A3015-W
35'	34' 1"	33' 6"	9' 4"	12' 10"	11' 2"	14' 8"	W21"X68#	8-1/4"	6' 6"	8"	2,991	3A3512-W	
	34' 1"	33' 6"	12' 4"	15' 10"	14' 2"	17' 8"	W21"X68#	8-1/4"	6' 6"	8"	3,079	3A3515-W	
40'	39' 1"	38' 6"	9' 4"	12' 10"	11' 5"	14' 11"	W24"X84#	9"	6' 6"	8"	3,971	3A4012-W	
	39' 1"	38' 6"	12' 4"	15' 10"	14' 5"	17' 11"	W24"X84#	9"	6' 6"	8"	4,059	3A4015-W	

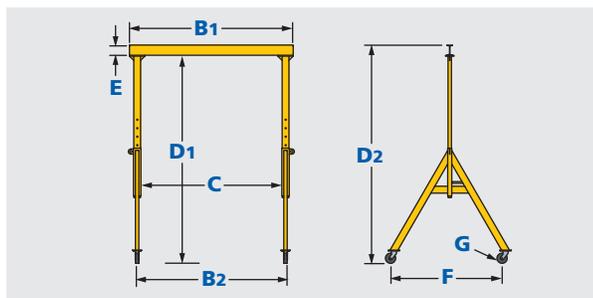
* Capped Beam

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
5 Ton	10'	9' 1"	8' 6"	9' 4"	12' 10"	10' 2"	13' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	1,040	5A1012
		9' 1"	8' 6"	12' 4"	15' 10"	13' 2"	16' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	1,124	5A1015
	15'	14' 1"	13' 6"	9' 4"	12' 10"	10' 7"	14' 1"	S15"X42.9#	5-1/2"	6' 6"	8"	1,430	5A1512
		14' 1"	13' 6"	12' 4"	15' 10"	13' 7"	17' 1"	S15"X42.9#	5-1/2"	6' 6"	8"	1,514	5A1515
	20'	19' 1"	18' 6"	9' 4"	12' 10"	11' 5"	14' 11"	W24"X84#	9"	6' 6"	8"	2,466	5A2012-W
		19' 1"	18' 6"	12' 4"	15' 10"	14' 5"	17' 11"	W24"X84#	9"	6' 6"	8"	2,550	5A2015-W
	25'	24' 1"	23' 6"	9' 4"	12' 10"	11' 5"	14' 11"	W24"X84#	9"	6' 6"	8"	2,886	5A2512-W
		24' 1"	23' 6"	12' 4"	15' 10"	14' 5"	17' 11"	W24"X84#	9"	6' 6"	8"	2,970	5A2515-W
	30'	29' 1"	28' 6"	9' 4"	12' 10"	11' 5"	14' 11"	W24"X84#	9"	6' 6"	8"	3,306	5A3012-W
		29' 1"	28' 6"	12' 4"	15' 10"	14' 5"	17' 11"	W24"X84#	9"	6' 6"	8"	3,390	5A3015-W
	35'	34' 1"	33' 6"	9' 4"	12' 10"	11' 5"	14' 11"	W24"X103#	9"	6' 6"	8"	4,085	5A3512-W
		34' 1"	33' 6"	12' 4"	15' 10"	14' 5"	17' 11"	W24"X103#	9"	6' 6"	8"	4,787	5A3515-W
40'	39' 1"	38' 6"	9' 4"	12' 10"	11' 5"	14' 11"	W24"X103#	9"	6' 6"	8"	5,200	5A4012-W	
	39' 1"	38' 6"	12' 4"	15' 10"	14' 5"	17' 11"	W24"X103#	9"	6' 6"	8"	5,302	5A4015-W	

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
7½ Ton	10'	9' 1"	8' 6"	9' 0"	13' 0"	10' 0"	14' 0"	S12"X31.8#	5"	6' 6"	12"	1,398	7A1013
		9' 1"	8' 6"	12' 0"	16' 0"	13' 0"	17' 0"	S12"X31.8#	5"	6' 6"	12"	1,500	7A1016
	15'	14' 1"	13' 6"	9' 0"	13' 0"	10' 6"	14' 6"	S18"X54.7#	6"	6' 6"	12"	1,900	7A1513
		14' 1"	13' 6"	12' 0"	16' 0"	13' 6"	17' 6"	S18"X54.7#	6"	6' 6"	12"	2,002	7A1516
	20'	19' 1"	18' 6"	9' 0"	13' 0"	10' 7"	14' 7"	S18"X54.7#*	6"	6' 6"	12"	2,373	7A2013
		19' 1"	18' 6"	12' 0"	16' 0"	13' 7"	17' 7"	S18"X54.7#*	6"	6' 6"	12"	2,475	7A2016
	25'	24' 1"	23' 6"	9' 0"	13' 0"	10' 7"	14' 7"	S18"X54.7#*	6"	6' 6"	12"	2,480	7A2513
		24' 1"	23' 6"	12' 0"	16' 0"	13' 7"	17' 7"	S18"X54.7#*	6"	6' 6"	12"	2,582	7A2516
	30'	29' 1"	28' 6"	9' 0"	13' 0"	11' 1"	15' 1"	S24"X80#	7"	6' 6"	12"	3,519	7A3013
		29' 1"	28' 6"	12' 0"	16' 0"	14' 1"	18' 1"	S24"X80#	7"	6' 6"	12"	3,621	7A3016
	35'	34' 1"	33' 6"	9' 0"	13' 0"	11' 1"	15' 1"	S24"X80#*	7"	6' 6"	12"	4,415	7A3513
		34' 1"	33' 6"	12' 0"	16' 0"	14' 1"	18' 1"	S24"X80#*	7"	6' 6"	12"	4,517	7A3516
40'	39' 1"	38' 6"	9' 0"	13' 0"	11' 1"	15' 1"	S24"X80#*	7"	6' 6"	12"	4,892	7A4013	
	39' 1"	38' 6"	12' 0"	16' 0"	14' 1"	18' 1"	S24"X80#*	7"	6' 6"	12"	4,994	7A4016	

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
10 Ton	10'	9' 1"	8' 6"	8' 11"	12' 11"	10' 5"	14' 5"	S18"X54.7#	6"	6' 6"	12"	1,921	10A1013
		9' 1"	8' 6"	11' 11"	15' 11"	13' 5"	17' 5"	S18"X54.7#	6"	6' 6"	12"	2,057	10A1016
	15'	14' 1"	13' 6"	8' 11"	12' 11"	10' 5"	14' 5"	S18"X54.7#	6"	6' 6"	12"	2,194	10A1513
		14' 1"	13' 6"	11' 11"	15' 11"	13' 5"	17' 5"	S18"X54.7#	6"	6' 6"	12"	2,330	10A1516
	20'	19' 1"	18' 6"	8' 11"	12' 11"	10' 11"	14' 11"	S24"X80#	7"	6' 6"	12"	2,964	10A2013
		19' 1"	18' 6"	11' 11"	15' 11"	13' 11"	17' 11"	S24"X80#	7"	6' 6"	12"	3,110	10A2016
	25'	24' 1"	23' 6"	8' 11"	12' 11"	11' 0"	15' 0"	S24"X80#*	7"	6' 6"	12"	3,634	10A2513
		24' 1"	23' 6"	11' 11"	15' 11"	14' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	3,770	10A2516
	30'	29' 1"	28' 6"	8' 11"	12' 11"	11' 0"	15' 0"	S24"X80#*	7"	6' 6"	12"	4,395	10A3013
		29' 1"	28' 6"	11' 11"	15' 11"	14' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	4,531	10A3016
	35'	34' 1"	33' 6"	8' 11"	12' 11"	11' 0"	15' 0"	S24"X80#*	7"	6' 6"	12"	4,899	10A3513
		34' 1"	33' 6"	11' 11"	15' 11"	14' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	5,035	10A3516
40'	39' 1"	38' 6"	8' 11"	12' 11"	11' 0"	15' 0"	S24"X80#*	7"	6' 6"	12"	5,402	10A4013	
	39' 1"	38' 6"	11' 11"	15' 11"	14' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	5,538	10A4016	

* Capped Beam

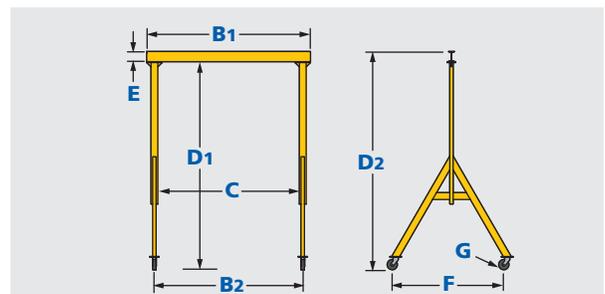


GANTRY CRANES A-SERIES

STEEL, FIXED-HEIGHT

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
1 Ton	8'	7' 3"	6' 11"	10' 0"	10' 6"	S6"X12.5#	3-3/8"	5' 5"	6"	320	1F0810
	10'	9' 3"	8' 11"	10' 0"	10' 6"	S6"X12.5#	3-3/8"	5' 5"	6"	345	1F1010
	12'	11' 3"	10' 11"	10' 0"	10' 6"	S6"X12.5#	3-3/8"	5' 5"	6"	370	1F1210
	15'	14' 3"	13' 11"	10' 0"	10' 8"	S8"X18.4#	4"	5' 5"	6"	450	1F1510
	20'	19' 3"	18' 11"	10' 0"	10' 11"	W10"X30#	5-3/4"	5' 5"	6"	820	1F2010-W
	25'	24' 3"	23' 11"	10' 0"	10' 11"	W10"X30#	5-3/4"	5' 5"	6"	970	1F2510-W
	30'	29' 3"	28' 10"	10' 0"	10' 11"	W10"X30#	5-3/4"	6' 6"	8"	1,120	1F3010-W
	35'	34' 1"	33' 8"	10' 0"	11' 5"	W16"X50#	7-1/8"	6' 6"	8"	1,970	1F3510-W
40'	39' 1"	38' 8"	10' 0"	11' 5"	W16"X50#	7-1/8"	6' 6"	8"	2,220	1F4010-W	
2 Ton	10'	9' 3"	8' 10"	10' 0"	10' 8"	S8"X18.4#	4"	6' 6"	8"	612	2F1010
	15'	14' 3"	13' 10"	10' 0"	10' 10"	S10"X25.4#	4-5/8"	6' 6"	8"	809	2F1510
	20'	19' 3"	18' 10"	10' 0"	11' 1"	W12"X35#	6-1/2"	6' 6"	8"	1,128	2F2010-W
	25'	24' 3"	23' 10"	10' 0"	11' 1"	W12"X35#	6-1/2"	6' 6"	8"	1,303	2F2510-W
	30'	29' 1"	28' 8"	10' 0"	11' 5"	W16"X50#	7-1/8"	6' 6"	8"	1,928	2F3010-W
	35'	34' 1"	33' 8"	10' 0"	11' 7"	W18"X55#	7-1/2"	6' 6"	8"	2,353	2F3510-W
	40'	39' 1"	38' 8"	10' 0"	11' 5"	W16"X50#*	7-1/8"	6' 6"	8"	2,829	2F4010-W
3 Ton	10'	9' 3"	8' 7"	12' 10"	13' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	739	3F1012
	15'	14' 3"	13' 7"	12' 10"	13' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	936	3F1512
	20'	19' 3"	18' 7"	12' 10"	14' 3"	W16"X50#	7-1/8"	6' 6"	8"	1,555	3F2012-W
	25'	24' 1"	23' 7"	12' 10"	14' 3"	W16"X50#	7-1/8"	6' 6"	8"	1,805	3F2512-W
	30'	29' 1"	28' 7"	12' 10"	14' 5"	W18"X55#	7-1/2"	6' 6"	8"	2,205	3F3012-W
	35'	34' 1"	33' 7"	12' 10"	14' 8"	W21"X68#	8-1/4"	6' 6"	8"	2,935	3F3512-W
	40'	39' 1"	38' 7"	12' 10"	14' 11"	W24"X84#	9"	6' 6"	8"	3,915	3F4012-W
5 Ton	10'	9' 1"	8' 7"	15' 10"	16' 8"	S10"X25.4#	4-5/8"	6' 6"	8"	1,060	5F1015
	15'	14' 1"	13' 7"	15' 10"	17' 1"	S15"X42.9#	5-1/2"	6' 6"	8"	1,450	5F1515
	20'	19' 1"	18' 7"	15' 10"	17' 11"	W24"X84#	9"	6' 6"	8"	2,486	5F2015-W
	25'	24' 1"	23' 7"	15' 10"	17' 11"	W24"X84#	9"	6' 6"	8"	2,906	5F2515-W
	30'	29' 1"	28' 7"	15' 10"	17' 11"	W24"X84#	9"	6' 6"	8"	3,326	5F3015-W
	35'	34' 1"	33' 7"	15' 10"	17' 11"	W24"X103#	9"	6' 6"	8"	4,411	5F3515-W
	40'	39' 1"	38' 7"	15' 10"	17' 11"	W24"X103#	9"	6' 6"	8"	4,926	5F4015-W

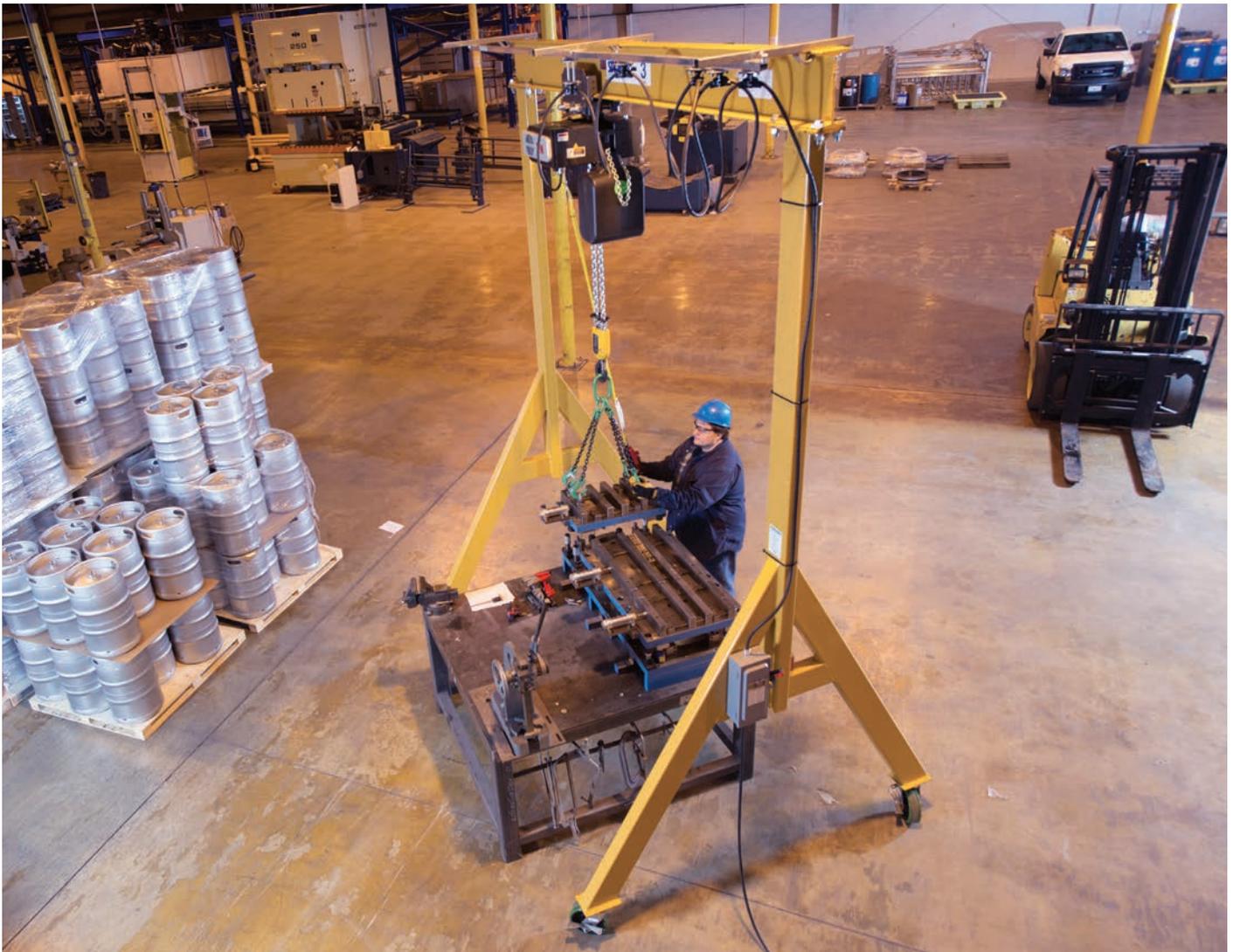
* Capped Beam



A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
7½ Ton	10'	9' 1"	8' 7"	16' 0"	17' 0"	S12"X31.8#	5"	6' 6"	12"	1,437	7F1016
	15'	14' 1"	13' 7"	16' 0"	17' 6"	S18"X54.7#	6"	6' 6"	12"	1,938	7F1516
	20'	19' 1"	18' 7"	16' 0"	17' 6"	S18"X54.7#*	6"	6' 6"	12"	2,411	7F2016
	25'	24' 1"	23' 7"	16' 0"	17' 6"	S18"X54.7#*	6"	6' 6"	12"	3,004	7F2516
	30'	29' 1"	28' 7"	16' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	4,140	7F3016
	35'	34' 1"	33' 7"	16' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	4,643	7F3516
	40'	39' 1"	38' 7"	16' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	5,146	7F4016

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
10 Ton	10'	9' 1"	8' 7"	16' 0"	17' 6"	S18"X54.7#	6"	6' 6"	12"	1,957	10F1016
	15'	14' 1"	13' 7"	16' 0"	17' 6"	S18"X54.7#	6"	6' 6"	12"	2,230	10F1516
	20'	19' 1"	18' 7"	16' 0"	18' 0"	S24"X80#	7"	6' 6"	12"	3,010	10F2016
	25'	24' 1"	23' 7"	16' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	3,670	10F2516
	30'	29' 1"	28' 7"	16' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	4,431	10F3016
	35'	34' 1"	33' 7"	16' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	4,935	10F3516
	40'	39' 1"	38' 7"	16' 0"	18' 0"	S24"X80#*	7"	6' 6"	12"	5,439	10F4016

* Capped Beam



A-Series Fixed Height Gantry Crane

GANTRY CRANES A-SERIES

ALUMINUM, ADJUSTABLE HEIGHT & SPAN

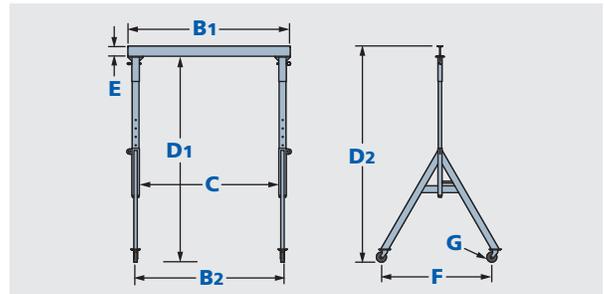
A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
1/2 Ton	8'	7' 3"	6' 11"	6' 6"	9' 0"	6' 11"	9' 5"	ALU5"X3.43#	3"	4' 2"	6"	116	0.5ALU0809
		7' 3"	6' 11"	8' 6"	11' 0"†	8' 11"	11' 5"	ALU5"X3.43#	3"	4' 2"	6"	135	0.5ALU0811
	10'	9' 3"	8' 11"	6' 6"	9' 0"	7' 0"	9' 6"	ALU6"X4.3#	3-3/8"	4' 2"	6"	131	0.5ALU1009
		9' 3"	8' 11"	8' 6"	11' 0"†	9' 0"	11' 6"	ALU6"X4.3#	3-3/8"	4' 2"	6"	150	0.5ALU1011
	12'	11' 3"	10' 11"	6' 6"	9' 0"	7' 2"	9' 8"	ALU8"X6.35#	4"	4' 2"	6"	164	0.5ALU1209
		11' 3"	10' 11"	8' 6"	11' 0"†	9' 2"	11' 8"	ALU8"X6.35#	4"	4' 2"	6"	183	0.5ALU1211
	15'	14' 3"	13' 11"	6' 6"	9' 0"	7' 2"	9' 8"	ALU8"X6.35#	4"	4' 2"	6"	192	0.5ALU159
		14' 3"	13' 11"	8' 6"	11' 0"†	9' 2"	11' 8"	ALU8"X6.35#	4"	4' 2"	6"	211	0.5ALU1511

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
1 Ton	8'	7' 3"	6' 10"	5' 7"	8' 1"	6' 1"	8' 7"	ALU6"X4.3#	3-3/8"	4' 6"	6"	150	1ALU0808
		7' 3"	6' 10"	7' 7"	10' 1"	8' 1"	10' 7"	ALU6"X4.3#	3-3/8"	4' 6"	6"	157	1ALU0810
		7' 3"	6' 10"	9' 7"	12' 1"†	10' 1"†	12' 7"†	ALU6"X4.3#	3-3/8"	4' 6"	6"	197	1ALU0812
	10'	9' 3"	8' 10"	5' 7"	8' 1"	6' 3"	8' 9"	ALU8"X6.35#	4"	4' 6"	6"	180	1ALU1008
		9' 3"	8' 10"	7' 7"	10' 1"	8' 3"	10' 9"	ALU8"X6.35#	4"	4' 6"	6"	187	1ALU1010
		9' 3"	8' 10"	9' 7"	12' 1"†	10' 3"†	12' 9"†	ALU8"X6.35#	4"	4' 6"	6"	227	1ALU1012
	12'	11' 3"	10' 10"	5' 7"	8' 1"	6' 3"	8' 9"	ALU8"X6.35#	4"	4' 6"	6"	192	1ALU1208
		11' 3"	10' 10"	7' 7"	10' 1"	8' 3"	10' 9"	ALU8"X6.35#	4"	4' 6"	6"	199	1ALU1210
		11' 3"	10' 10"	9' 7"	12' 1"†	10' 3"†	12' 9"†	ALU8"X6.35#	4"	4' 6"	6"	239	1ALU1212
	15'	14' 3"	13' 10"	5' 7"	8' 1"	6' 5"	8' 11"	ALU10"X8.76#	4-5/8"	4' 6"	6"	248	1ALU1508
		14' 3"	13' 10"	7' 7"	10' 1"	8' 5"	10' 11"	ALU10"X8.76#	4-5/8"	4' 6"	6"	255	1ALU1510
		14' 3"	13' 10"	9' 7"	12' 1"†	10' 5"†	12' 11"†	ALU10"X8.76#	4-5/8"	4' 6"	6"	295	1ALU1512
	18'	17' 3"	16' 9"	5' 10"	8' 4"	6' 11"	9' 5"	ALU12"X10.99#*	5"	4' 4"	8"	389	1ALU1808
		17' 3"	16' 9"	7' 10"	10' 4"	8' 11"	11' 5"	ALU12"X10.99#*	5"	4' 4"	8"	401	1ALU1810
		17' 3"	16' 9"	9' 10"	12' 4"†	10' 11"†	13' 5"†	ALU12"X10.99#*	5"	4' 4"	8"	441	1ALU1812
	20'	19' 3"	18' 9"	5' 10"	8' 4"	6' 11"	9' 5"	ALU12"X10.99#*	5"	4' 4"	8"	423	1ALU2008
		19' 3"	18' 9"	7' 10"	10' 4"	8' 11"	11' 5"	ALU12"X10.99#*	5"	4' 4"	8"	435	1ALU2010
		19' 3"	18' 9"	9' 10"	12' 4"†	10' 11"†	13' 5"†	ALU12"X10.99#*	5"	4' 4"	8"	475	1ALU2012

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
2 Ton	8'	7' 3"	6' 9"	5' 10"	8' 4"	6' 6"	9' 0"	ALU8"X6.35#	4"	4' 4"	8"	237	2ALU0808
		7' 3"	6' 9"	7' 10"	10' 4"	8' 6"	11' 0"	ALU8"X6.35#	4"	4' 4"	8"	246	2ALU0810
		7' 3"	6' 9"	9' 10"†	12' 4"†	10' 6"†	13' 0"†	ALU8"X6.35#	4"	4' 4"	8"	276	2ALU0812
	10'	9' 3"	8' 9"	5' 10"	8' 4"	6' 8"	9' 2"	ALU10"X8.76#	4-5/8"	4' 4"	8"	274	2ALU1008
		9' 3"	8' 9"	7' 10"	10' 4"	8' 8"	11' 2"	ALU10"X8.76#	4-5/8"	4' 4"	8"	286	2ALU1010
		9' 3"	8' 9"	9' 10"†	12' 4"†	10' 8"†	13' 2"†	ALU10"X8.76#	4-5/8"	4' 4"	8"	313	2ALU1012
	12'	11' 3"	10' 9"	5' 10"	8' 4"	6' 10"	9' 4"	ALU12"X10.99#	5"	4' 4"	8"	322	2ALU1208
		11' 3"	10' 9"	7' 10"	10' 4"	8' 10"	11' 4"	ALU12"X10.99#	5"	4' 4"	8"	334	2ALU1210
		11' 3"	10' 9"	9' 10"†	12' 4"†	10' 10"†	13' 4"†	ALU12"X10.99#	5"	4' 4"	8"	361	2ALU1212
	15'	14' 3"	13' 9"	5' 10"	8' 4"	6' 10"	9' 4"	ALU12"X10.99#	5"	4' 4"	8"	355	2ALU1508
		14' 3"	13' 9"	7' 10"	10' 4"	8' 10"	11' 4"	ALU12"X10.99#	5"	4' 4"	8"	367	2ALU1510
		14' 3"	13' 9"	9' 10"†	12' 4"†	10' 10"†	13' 4"†	ALU12"X10.99#	5"	4' 4"	8"	394	2ALU1512

* Capped Beam

† 2' Height Extension Kit Included



A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
				Min.	Max.	Min.	Max.						
3 Ton	8'	7' 2"	6' 8-1/2"	6' 2"	8' 2"	7' 2"	9' 2"	ALU12"X10.99#	5"	4' 8"	8"	350	3ALU0808
		7' 2"	6' 8-1/2"	7' 8"	10' 2"	8' 8"	11' 2"	ALU12"X10.99#	5"	4' 8"	8"	369	3ALU0810
		7' 2"	6' 8-1/2"	9' 8"+	12' 2"+	10' 8"+	13' 2"+	ALU12"X10.99#	5"	4' 8"	8"	416	3ALU0812
	10'	9' 2"	8' 8-1/2"	6' 2"	8' 2"	7' 2"	9' 2"	ALU12"X10.99#	5"	4' 8"	8"	372	3ALU1008
		9' 2"	8' 8-1/2"	7' 8"	10' 2"	8' 8"	11' 2"	ALU12"X10.99#	5"	4' 8"	8"	391	3ALU1010
		9' 2"	8' 8-1/2"	9' 8"+	12' 2"+	10' 8"+	13' 2"+	ALU12"X10.99#	5"	4' 8"	8"	438	3ALU1012
	12'	11' 2"	10' 8-1/2"	6' 2"	8' 2"	7' 3"	9' 3"	ALU12"X10.99#	5"	4' 8"	8"	426	3ALU1208
		11' 2"	10' 8-1/2"	7' 8"	10' 2"	8' 9"	11' 3"	ALU12"X10.99#	5"	4' 8"	8"	445	3ALU1210
		11' 2"	10' 8-1/2"	9' 8"+	12' 2"+	10' 9"+	13' 3"+	ALU12"X10.99#*	5"	4' 8"	8"	491	3ALU1212
	15'	14' 2"	13' 8-1/2"	6' 2"	8' 2"	7' 3"	9' 3"	ALU12"X10.99#*	5"	4' 8"	8"	467	3ALU1508
		14' 2"	13' 8-1/2"	7' 8"	10' 2"	8' 9"	11' 3"	ALU12"X10.99#*	5"	4' 8"	8"	479	3ALU1510
		14' 2"	13' 8-1/2"	9' 8"+	12' 2"+	10' 9"+	13' 3"+	ALU12"X10.99#*	5"	4' 8"	8"	532	3ALU1512



A-Series Aluminum Gantry Crane. Optional height adjustment with Lug-All® cable hoists.

GANTRY CRANES E-SERIES

DURABLE & ECONOMICAL

Spanco E-Series Gantry Cranes are straightforward, durable, dependent lifting solutions.

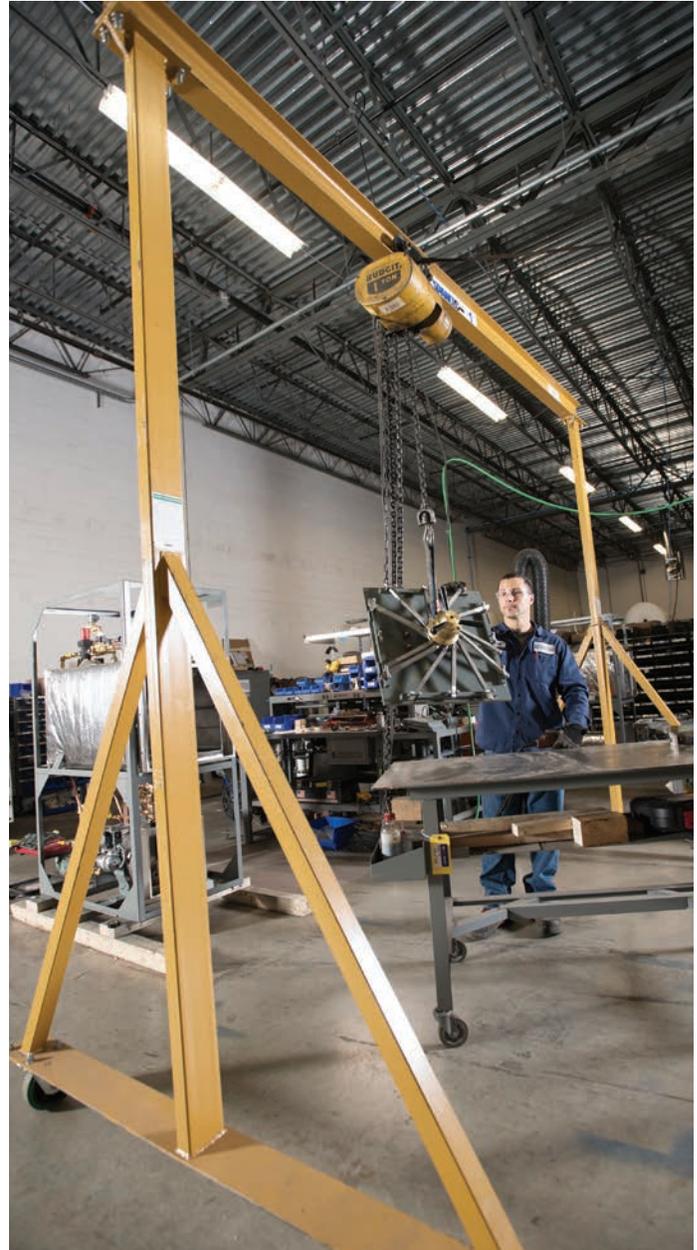
These gantry cranes are heavy-duty, industrial-grade cranes designed for long service life at a cost-effective price.

FEATURES

- Made from high-strength square mechanical tubing.
- Fully-braced uprights for solid I-beam positioning.
- Equipped with swivel casters with durable moldon polyurethane wheels for easy rolling and excellent floor protection.

Important Notes about the E-Series

1. Even though these economical gantry cranes are highly affordable, they are manufactured in accordance with the following standards set for crane manufacturers: CMAA, AWS, and OSHA.
2. Spanco E-Series Gantry Cranes are not for use with motor-driven hoist trolleys.
3. These gantry cranes are manually propelled (only). For motorized gantry travel options, please see our **PF-Series Power Drive Kits**.



E-Series Gantry Crane

OPTIONS

- **Adjustable Height Cranes:** Adjust height of I-beam in six-inch increments. Adjustable models have lifting capacities up to 3 tons.
- **Caster Options:**
 - Wheel brakes on polyurethane casters
 - Steel V-groove casters with rigid body for use on V-tracks

CAPACITY/DIMENSION OVERVIEW

E-Series	Capacities*	Heights Under I-Beam*	Span Lengths*
Fixed Height	Up to 5 tons	10'	12'
Adjustable Height & Span	Up to 5 tons	Up to 14' 2"	11' 6"

*The maximum capacities and dimensions listed above vary depending on the combination of the span, capacity, and HUB selected for the system. Larger spans and heights may be available.

STEEL, FIXED-HEIGHT

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
1 Ton	12'	11' 3"	10' 11"	10' 0"	10' 6"	S6"X12.5#	3-3/8"	64"	6"	354	F2000
2 Ton	12'	11' 3"	10' 11"	10' 0"	10' 8"	S8"X18.4#	4"	64"	8"	580	F4000
3 Ton	12'	11' 1"	10' 10"	10' 0"	10' 10"	S10"X25.4#	4-5/8"	64"	8"	719	F6000
4 Ton	12'	11' 1"	10' 7"	10' 0"	11' 0"	S12"X31.8#	5"	64"	8"	925	F10000

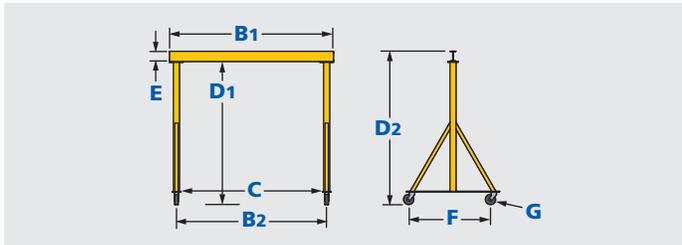
STEEL, ADJUSTABLE HEIGHT & SPAN

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span		D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
			Min.	Max.	Min.	Max.	Min.	Max.						
1 Ton	11' 6"	10' 10"	4' 0"	10' 6"	4' 4"	7' 0"	4' 10"	7' 6"	S6"X12.5#	3-3/8"	4' 0"	6"	351	1AW1007
		10' 10"	5' 0"	10' 6"	5' 4"	9' 0"	5' 10"	9' 6"	S6"X12.5#	3-3/8"	5' 0"	6"	394	1AW1009
		10' 10"	5' 6"	10' 6"	5' 10"	10' 0"	6' 4"	10' 6"	S6"X12.5#	3-3/8"	5' 6"	6"	415	1AW1010
		10' 10"	6' 6"	10' 6"	6' 10"	12' 0"	7' 4"	12' 6"	S6"X12.5#	3-3/8"	6' 6"	6"	433	1AW1012
		10' 10"	7' 6"	10' 6"	7' 10"	14' 0"	8' 4"	14' 6"	S6"X12.5#	3-3/8"	7' 6"	6"	504	1AW1014

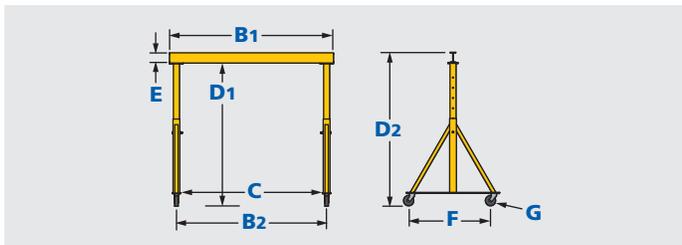
A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span		D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
			Min.	Max.	Min.	Max.	Min.	Max.						
2 Ton	11' 6"	10' 10"	4' 0"	10' 6"	4' 6"	7' 2"	5' 2"	7' 10"	S8"X18.4#	4"	4' 0"	8"	443	2AW1007
		10' 10"	5' 0"	10' 6"	5' 6"	9' 2"	6' 2"	9' 10"	S8"X18.4#	4"	5' 0"	8"	479	2AW1009
		10' 10"	5' 6"	10' 6"	6' 0"	10' 2"	6' 8"	10' 10"	S8"X18.4#	4"	5' 6"	8"	538	2AW1010
		10' 10"	6' 6"	10' 6"	7' 0"	12' 2"	7' 8"	12' 10"	S8"X18.4#	4"	6' 6"	8"	588	2AW1012
		10' 10"	7' 6"	10' 5"	8' 0"	14' 2"	8' 8"	14' 10"	S8"X18.4#	4"	7' 6"	8"	748	2AW1014

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span		D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
			Min.	Max.	Min.	Max.	Min.	Max.						
3 Ton	11' 6"	10' 10"	4' 0"	10' 6"	4' 4"	7' 0"	5' 2"	7' 10"	S10"X25.4#	4-5/8"	4' 0"	8"	543	3AW1007
		10' 10"	5' 0"	10' 6"	5' 4"	9' 0"	6' 2"	9' 10"	S10"X25.4#	4-5/8"	5' 0"	8"	658	3AW1009
		10' 10"	5' 6"	10' 6"	5' 10"	10' 0"	6' 8"	10' 10"	S10"X25.4#	4-5/8"	5' 6"	8"	694	3AW1010
		10' 10"	6' 6"	10' 6"	6' 10"	12' 0"	7' 8"	12' 10"	S10"X25.4#	4-5/8"	6' 6"	8"	803	3AW1012
		10' 10"	7' 6"	10' 6"	7' 0"	14' 0"	8' 8"	14' 10"	S10"X25.4#	4-5/8"	7' 6"	8"	881	3AW1014

Fixed Height



Adjustable Height



HIGH-CAPACITY LIFT SOLUTIONS

Spanco PF-Series Gantry Cranes offer high-capacity, high-height, long-span, economical lifting solutions.

These strong portal frame (PF) cranes are ideal in the following conditions:

- The building cannot support jib cranes or overhead cranes. PF-Series Gantry Cranes are self-supporting and travel directly on the floor.
- Moderate lifting volume does not justify more expensive, permanently installed cranes. Standard PF-Series Gantry Cranes are CMAA Class C service.
- An economical versatile lifting system is needed to supplement existing overhead cranes.
- The facility is leased. The PF does not require a footer, floor penetration, or concrete foundation.
- The plant has been compromising with multiple forklifts, which are unsafe, inefficient, and time consuming.

CAPACITY/DIMENSION OVERVIEW

PF-Series	Capacities*	Heights Under I-Beam*	Span Lengths*
Fixed Height, All-Steel Construction	Up to 15 tons	Up to 35'	Up to 40'

*The maximum capacities and dimensions listed above vary depending on the combination of the span, capacity, and HUB selected for the system. Larger spans and heights may be available.

OPTIONS

■ Caster Options:

- Wheel brakes on polyurethane casters
- Steel V-groove casters with rigid body for use on V-groove tracks
- Nylacron™ wheels available for easier movement on higher-capacity gantry cranes.



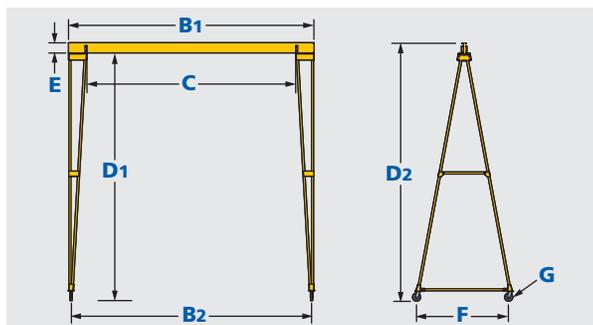
PF-Series Gantry Crane

ALL-STEEL CONSTRUCTION

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
1 Ton	15'	14' 7"	12' 0"	20' 0"	20' 8"	S8"X18.4#	4"	7' 6"	8"	814	1PF1520
		14' 5"	12' 0"	25' 0"	25' 8"	S8"X18.4#	4"	9' 4"	8"	1,323	1PF1525
		14' 5"	11' 0"	30' 0"	30' 8"	S8"X18.4#	4"	11' 3"	8"	1,765	1PF1530
		14' 5"	11' 0"	35' 0"	35' 8"	S8"X18.4#	4"	13' 2"	8"	2,017	1PF1535
	20'	19' 7"	17' 0"	20' 0"	20' 10"	S10"X25.4#	4-5/8"	7' 6"	8"	1,046	1PF2020
		19' 5"	17' 0"	25' 0"	25' 10"	S10"X25.4#	4-5/8"	9' 4"	8"	1,555	1PF2025
		19' 5"	16' 0"	30' 0"	30' 10"	S10"X25.4#	4-5/8"	11' 3"	8"	2,079	1PF2030
		19' 5"	16' 0"	35' 0"	35' 10"	S10"X25.4#	4-5/8"	13' 1"	8"	2,297	1PF2035
	25'	24' 7"	21' 0"	20' 0"	21' 0"	S12"X31.8#	5"	7' 6"	8"	1,333	1PF2520
		24' 5"	21' 0"	25' 0"	26' 0"	S12"X31.8#	5"	9' 4"	8"	1,874	1PF2525
		24' 5"	21' 0"	30' 0"	31' 0"	S12"X31.8#	5"	11' 1"	8"	2,366	1PF2530
		24' 5"	21' 0"	35' 0"	36' 0"	S12"X31.8#	5"	13' 1"	8"	2,584	1PF2535
	30'	29' 7"	26' 0"	20' 0"	21' 3"	S15"X42.9#	5-1/2"	7' 6"	8"	1,838	1PF3020
		29' 5"	26' 0"	25' 0"	26' 3"	S15"X42.9#	5-1/2"	9' 4"	8"	2,376	1PF3025
		29' 5"	26' 0"	30' 0"	31' 3"	S15"X42.9#	5-1/2"	11' 3"	8"	2,858	1PF3030
		29' 5"	25' 0"	35' 0"	36' 3"	S15"X42.9#	5-1/2"	13' 1"	8"	3,081	1PF3035
	35'	34' 7"	31' 0"	20' 0"	21' 4"	S15"X42.9#*	5-1/2"	7' 6"	8"	2,447	1PF3520
		34' 5"	31' 0"	25' 0"	26' 4"	S15"X42.9#*	5-1/2"	9' 4"	8"	2,957	1PF3525
		34' 5"	30' 0"	30' 0"	31' 4"	S15"X42.9#*	5-1/2"	11' 1"	8"	3,439	1PF3530
		34' 5"	30' 0"	35' 0"	36' 4"	S15"X42.9#*	5-1/2"	13' 1"	8"	3,662	1PF3535
	40'	39' 7"	35' 0"	20' 0"	21' 4"	S15"X42.9#*	5-1/2"	7' 6"	8"	2,767	1PF4020
		39' 5"	35' 0"	25' 0"	26' 4"	S15"X42.9#*	5-1/2"	9' 4"	8"	3,275	1PF4025
		39' 5"	35' 0"	30' 0"	31' 4"	S15"X42.9#*	5-1/2"	11' 4"	8"	3,751	1PF4030
		39' 5"	35' 0"	35' 0"	36' 4"	S15"X42.9#*	5-1/2"	13' 2"	8"	3,970	1PF4035

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
2 Ton	15'	14' 7"	12' 0"	20' 0"	20' 10"	S10"X25.4#	4-5/8"	7' 5"	8"	1,171	2PF1520
		14' 5"	12' 0"	25' 0"	25' 10"	S10"X25.4#	4-5/8"	9' 4"	8"	1,526	2PF1525
		14' 5"	12' 0"	30' 0"	30' 10"	S10"X25.4#	4-5/8"	11' 2"	8"	2,026	2PF1530
		14' 5"	11' 0"	35' 0"	35' 10"	S10"X25.4#	4-5/8"	13' 1"	8"	2,215	2PF1535
	20'	19' 7"	17' 0"	20' 0"	21' 0"	S12"X31.8#	5"	7' 5"	8"	1,426	2PF2020
		19' 5"	17' 0"	25' 0"	26' 0"	S12"X31.8#	5"	9' 4"	8"	1,781	2PF2025
		19' 5"	17' 0"	30' 0"	31' 0"	S12"X31.8#	5"	11' 2"	8"	2,281	2PF2030
		19' 5"	16' 0"	35' 0"	36' 0"	S12"X31.8#	5"	13' 1"	8"	2,215	2PF2035
	25'	24' 7"	21' 0"	20' 0"	21' 3"	S15"X42.9#	5-1/2"	7' 5"	8"	1,932	2PF2520
		24' 5"	21' 0"	25' 0"	26' 3"	S15"X42.9#	5-1/2"	9' 4"	8"	2,176	2PF2525
		24' 5"	21' 0"	30' 0"	31' 3"	S15"X42.9#	5-1/2"	11' 2"	8"	2,718	2PF2530
		24' 5"	21' 0"	35' 0"	36' 3"	S15"X42.9#	5-1/2"	13' 1"	8"	2,907	2PF2535
	30'	29' 7"	26' 0"	20' 0"	21' 6"	S18"X54.7#	6"	7' 5"	8"	2,500	2PF3020
		29' 5"	26' 0"	25' 0"	26' 6"	S18"X54.7#	6"	9' 4"	8"	2,744	2PF3025
		29' 5"	26' 0"	30' 0"	31' 6"	S18"X54.7#	6"	11' 2"	8"	3,286	2PF3030
		29' 5"	25' 0"	35' 0"	36' 6"	S18"X54.7#	6"	13' 1"	8"	3,480	2PF3035
	35'	34' 7"	31' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 5"	8"	3,126	2PF3520
		34' 5"	31' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	3,370	2PF3525
		34' 5"	30' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 2"	8"	3,912	2PF3530
		34' 5"	30' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	4,106	2PF3535
	40'	39' 7"	35' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 5"	8"	3,513	2PF4020
		39' 5"	35' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	3,704	2PF4025
		39' 5"	35' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 2"	8"	4,246	2PF4030
		39' 5"	35' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	4,440	2PF4035

* Capped Beam



GANTRY CRANES PF-SERIES

ALL-STEEL CONSTRUCTION

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
3 Ton	15'	14' 5"	12' 0"	20' 0"	20' 10"	S10"X25.4	4-5/8"	7' 5"	8"	1,378	3PF1520
		14' 3"	12' 0"	25' 0"	25' 10"	S10"X25.4	4-5/8"	9' 4"	8"	2,377	3PF1525
		14' 3"	11' 0"	30' 0"	30' 10"	S10"X25.4	4-5/8"	11' 3"	8"	2,666	3PF1530
		14' 3"	11' 0"	35' 0"	35' 10"	S10"X25.4	4-5/8"	13' 1"	8"	2,967	3PF1535
	20'	19' 5"	17' 0"	20' 0"	21' 3"	S15"X42.9#	5-1/2"	7' 5"	8"	1,855	3PF2020
		19' 3"	17' 0"	25' 0"	26' 3"	S15"X42.9#	5-1/2"	9' 4"	8"	2,854	3PF2025
		19' 3"	16' 0"	30' 0"	31' 3"	S15"X42.9#	5-1/2"	11' 3"	8"	3,193	3PF2030
		19' 3"	16' 0"	35' 0"	36' 3"	S15"X42.9#	5-1/2"	13' 1"	8"	3,444	3PF2035
	25'	24' 5"	21' 0"	20' 0"	21' 6"	S18"X54.7#	6"	7' 5"	8"	2,404	3PF2520
		24' 3"	21' 0"	25' 0"	26' 6"	S18"X54.7#	6"	9' 4"	8"	3,364	3PF2525
		24' 3"	21' 0"	30' 0"	31' 6"	S18"X54.7#	6"	11' 3"	8"	3,703	3PF2530
		24' 3"	21' 0"	35' 0"	36' 6"	S18"X54.7#	6"	13' 1"	8"	3,954	3PF2535
	30'	29' 5"	26' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 5"	8"	3,032	3PF3020
		29' 3"	26' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	3,978	3PF3025
		29' 3"	26' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 3"	8"	4,349	3PF3030
		29' 3"	25' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	4,558	3PF3035
	35'	34' 5"	31' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 5"	8"	3,660	3PF3520
		34' 3"	31' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	4,593	3PF3525
		34' 3"	31' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 3"	8"	4,995	3PF3530
		34' 3"	30' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	5,163	3PF3535
	40'	39' 5"	35' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 5"	8"	4,288	3PF4020
		39' 3"	35' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	5,207	3PF4025
		39' 3"	35' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 3"	8"	5,641	3PF4030
		39' 3"	35' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	5,767	3PF4035

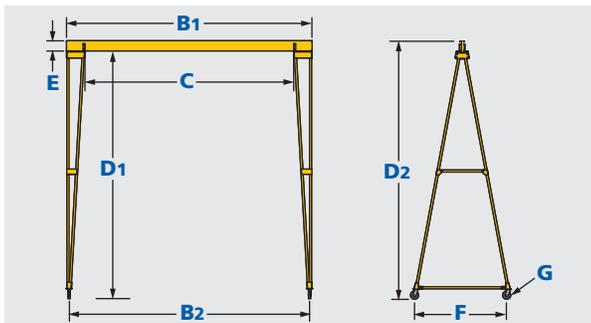
A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
5 Ton	15'	14' 3"	12' 0"	20' 0"	21' 3"	S15"X42.9#	5-1/2"	7' 6"	8"	2,335	5PF1520
		14' 3"	12' 0"	25' 0"	26' 3"	S15"X42.9#	5-1/2"	9' 4"	8"	2,640	5PF1525
		14' 3"	11' 0"	30' 0"	31' 3"	S15"X42.9#	5-1/2"	11' 2"	8"	2,980	5PF1530
		14' 3"	11' 0"	35' 0"	36' 3"	S15"X42.9#	5-1/2"	13' 1"	8"	3,280	5PF1535
	20'	19' 3"	17' 0"	20' 0"	21' 6"	S18"X54.7#	6"	7' 6"	8"	2,785	5PF2020
		19' 3"	17' 0"	25' 0"	26' 6"	S18"X54.7#	6"	9' 4"	8"	3,090	5PF2025
		19' 3"	16' 0"	30' 0"	31' 6"	S18"X54.7#	6"	11' 2"	8"	3,430	5PF2030
		19' 3"	16' 0"	35' 0"	36' 6"	S18"X54.7#	6"	13' 1"	8"	3,730	5PF2035
	25'	24' 3"	21' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 6"	8"	3,344	5PF2520
		24' 3"	21' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	3,649	5PF2525
		24' 3"	21' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 2"	8"	3,989	5PF2530
		24' 3"	20' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	4,269	5PF2535
	30'	29' 3"	26' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 6"	8"	3,663	5PF3020
		29' 3"	26' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	3,968	5PF3025
		29' 3"	26' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 2"	8"	4,308	5PF3030
		29' 3"	25' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	4,538	5PF3035
	35'	34' 3"	31' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 6"	8"	4,401	5PF3520
		34' 3"	31' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 4"	8"	4,706	5PF3525
		34' 3"	31' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 2"	8"	5,051	5PF3530
		34' 3"	30' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 1"	8"	5,326	5PF3535
	40'	39' 3"	35' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 6"	8"	5,754	5PF4020
		39' 3"	35' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 4"	8"	6,059	5PF4025
		39' 3"	35' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 2"	8"	6,394	5PF4030
		39' 3"	35' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 1"	8"	6,669	5PF4035

* Capped Beam

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
7½ Ton	15'	14' 3"	12' 0"	20' 0"	21' 6"	S18"X54.7#	6"	7' 4"	12"	2,653	7PF1520
		14' 3"	12' 0"	25' 0"	26' 6"	S18"X54.7#	6"	9' 2"	12"	2,958	7PF1525
		14' 2"	11' 0"	30' 0"	31' 6"	S18"X54.7#	6"	11' 1"	12"	3,457	7PF1530
		14' 2"	11' 0"	35' 0"	36' 6"	S18"X54.7#	6"	13' 0"	12"	5,274	7PF1535
	20'	19' 3"	17' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 4"	12"	3,125	7PF2020
		19' 3"	17' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 2"	12"	3,430	7PF2025
		19' 2"	16' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 1"	12"	3,959	7PF2030
		19' 2"	16' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 0"	12"	5,746	7PF2035
	25'	24' 3"	21' 0"	20' 0"	21' 7"	S18"X54.7#*	6"	7' 4"	12"	3,540	7PF2520
		24' 3"	21' 0"	25' 0"	26' 7"	S18"X54.7#*	6"	9' 2"	12"	3,845	7PF2525
		24' 2"	21' 0"	30' 0"	31' 7"	S18"X54.7#*	6"	11' 1"	12"	4,344	7PF2530
		24' 2"	20' 0"	35' 0"	36' 7"	S18"X54.7#*	6"	13' 0"	12"	6,140	7PF2535
	30'	29' 3"	26' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"	4,301	7PF3020
		29' 3"	26' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"	4,606	7PF3025
		29' 2"	26' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"	5,148	7PF3030
		29' 2"	25' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"	6,901	7PF3035
	35'	34' 3"	31' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"	5,197	7PF3520
		34' 3"	31' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"	5,502	7PF3525
		34' 2"	31' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"	6,424	7PF3530
		34' 2"	30' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"	7,847	7PF3535
	40'	39' 3"	35' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"	6,102	7PF4020
		39' 3"	35' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"	7,019	7PF4025
		39' 2"	35' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"	7,571	7PF4030
		39' 2"	35' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"	9,319	7PF4035

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
10 Ton	15'	14' 3"	12' 0"	20' 0"	21' 6"	S18"X54.7#	6"	7' 4"	12"	2,677	10PF1520
		14' 3"	12' 0"	25' 0"	26' 6"	S18"X54.7#	6"	9' 2"	12"	2,982	10PF1525
		14' 2"	11' 0"	30' 0"	31' 6"	S18"X54.7#	6"	11' 1"	12"	4,652	10PF1530
		14' 2"	11' 0"	35' 0"	36' 6"	S18"X54.7#	6"	13' 0"	12"	5,298	10PF1535
	20'	19' 3"	17' 0"	20' 0"	22' 0"	S24"X80#	7"	7' 4"	12"	3,736	10PF2020
		19' 3"	17' 0"	25' 0"	27' 0"	S24"X80#	7"	9' 2"	12"	3,761	10PF2025
		19' 2"	16' 0"	30' 0"	32' 0"	S24"X80#	7"	11' 1"	12"	5,456	10PF2030
		19' 2"	16' 0"	35' 0"	37' 0"	S24"X80#	7"	13' 0"	12"	6,102	10PF2035
	25'	24' 3"	21' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"	4,738	10PF2520
		24' 3"	21' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"	5,043	10PF2525
		24' 2"	21' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"	6,733	10PF2530
		24' 2"	20' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"	7,388	10PF2535
	30'	29' 3"	26' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"	5,041	10PF3020
		29' 3"	26' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"	5,346	10PF3025
		29' 2"	26' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"	7,036	10PF3030
		29' 2"	25' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"	7,691	10PF3035
	35'	34' 3"	31' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"	5,572	10PF3520
		34' 3"	31' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"	5,877	10PF3525
		34' 2"	30' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"	7,197	10PF3530
		34' 2"	30' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"	8,172	10PF3535
	40'	39' 3"	35' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"	6,713	10PF4020
		39' 3"	35' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"	7,318	10PF4025
		39' 2"	35' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"	8,713	10PF4030
		39' 2"	35' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"	9,563	10PF4035

* Capped Beam

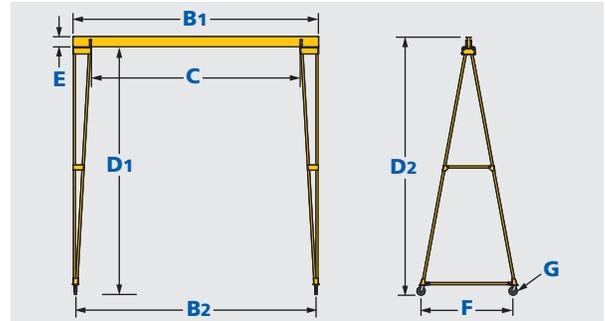


GANTRY CRANES PF-SERIES

ALL-STEEL CONSTRUCTION

A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
15 Ton	15'	14' 3"	11' 0"	20' 0"	22' 1"	S24"X80#	7"	7' 4"	12"+	4,415	15PF1520
		14' 3"	11' 0"	25' 0"	27' 1"	S24"X80#	7"	9' 2"	12"+	4,859	15PF1525
		14' 3"	10' 0"	30' 0"	32' 1"	S24"X80#	7"	11' 1"	12"+	5,932	15PF1530
		14' 3"	10' 0"	35' 0"	37' 1"	S24"X80#	7"	13' 0"	12"+	7,822	15PF1535
	20'	19' 3"	16' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"+	5,359	15PF2020
		19' 3"	16' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"+	5,888	15PF2025
		19' 3"	15' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"+	6,876	15PF2030
	25'	19' 3"	15' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"+	8,766	15PF2035
		24' 3"	21' 0"	20' 0"	22' 1"	S24"X80#*	7"	7' 4"	12"+	5,867	15PF2520
		24' 3"	21' 0"	25' 0"	27' 1"	S24"X80#*	7"	9' 2"	12"+	6,311	15PF2525
	30'	24' 3"	20' 0"	30' 0"	32' 1"	S24"X80#*	7"	11' 1"	12"+	7,375	15PF2530
		24' 3"	20' 0"	35' 0"	37' 1"	S24"X80#*	7"	13' 0"	12"+	9,265	15PF2535
		29' 3"	26' 0"	20' 0"	22' 1"	S24"X106#*	7-7/8"	7' 4"	12"+	7,253	15PF3020
		29' 3"	26' 0"	25' 0"	27' 1"	S24"X106#*	7-7/8"	9' 2"	12"+	7,697	15PF3025
	35'	29' 3"	25' 0"	30' 0"	32' 1"	S24"X106#*	7-7/8"	11' 1"	12"+	8,761	15PF3030
		29' 3"	25' 0"	35' 0"	37' 1"	S24"X106#*	7-7/8"	13' 0"	12"+	10,651	15PF3035
		34' 3"	31' 0"	20' 0"	22' 1"	S24"X106#*	7-7/8"	7' 4"	12"+	8,175	15PF3520
		34' 3"	30' 0"	25' 0"	27' 1"	S24"X106#*	7-7/8"	9' 2"	12"+	8,629	15PF3525
		34' 3"	30' 0"	30' 0"	32' 1"	S24"X106#*	7-7/8"	11' 1"	12"+	9,711	15PF3530
		34' 3"	30' 0"	35' 0"	37' 1"	S24"X106#*	7-7/8"	13' 0"	12"+	11,573	15PF3535

* Capped Beam
† 2' Dual Casters



PF-Series Gantry Crane

GANTRY CRANES SINGLE LEG

FLOOR-MAXIMIZING DESIGNS

Spanco Single Leg Gantry Cranes provide material handling solutions for plants that cannot fit a double leg gantry due to narrow, confined spaces or crowded machinery.

Our single leg gantry cranes maximize floor space. While one end travels along a wall or column, the other end is supported by a single leg moving along the floor.

EXCELLENT ALTERNATIVE TO EXPENSIVE OVERHEAD CRANES

Single leg gantry cranes offer high-capacity, high-height, economical lifting solutions for the following situations:

- The plant cannot fit a double leg gantry due to narrow, confined spaces or crowded machinery.
- Moderate lifting volume does not justify more expensive, permanently installed cranes. Our standard single leg gantry cranes are CMAA Class C Service.
- An economical versatile lifting system is needed to supplement existing overhead cranes.



Top Running Single Leg Gantry Crane



CAPACITY/DIMENSION OVERVIEW

Single Leg	Capacities*	Heights Under I-Beam*	Span Lengths*
Top Running	Up to 5 tons	35'	40'

*The maximum capacities and dimensions listed above vary depending on the combination of the span, capacity, and HUB selected for the system. Larger spans and heights may be available.

GANTRY CRANES POWER DRIVE KITS

HIGH VOLUME GANTRY TRAVEL

Spanco Power Drive Kits for our PF-Series Gantry Cranes allow high-volume, high-capacity gantry travel along V-groove tracks, guide angles, or trackless paths guided by control pendants.

Our Power Drive Kits can be specified on new gantries or retrofitted onto an existing PF-Series.

POWER DRIVE KIT

- Two drives with drive wheels, two idler assemblies, sprockets, and chains
- Two double-reduction gear reducers
- Two single-speed, 230/460V, 3-phase, TEFC or TENV motors
- Standard travel speed of 50 FPM; custom speeds available



SAMPLE CONFIGURATIONS FOR DRIVES & GANTRY CRANE TRAVEL



Double Leg Gantries: This configuration demonstrates two motors driving rigid steel V-groove wheels along a fixed path. The track is an inverted steel angle welded to a flat stock for smooth gantry travel.



Single Leg Gantries, Top-Running: This configuration demonstrates a top-running end truck with one end of the crane traveling overhead, and one end supported by a single leg and trackless power drive.

GUIDE OPTIONS

- **Drive Kits for V-Tracks:** V-groove track and stops are for use with V-groove casters. Two motors drive rigid steel V-groove wheels along a fixed path. The track is an inverted steel angle welded to a flat stock. All parts are fabricated with male/female ends and fasten to floors with 3/8-inch lag bolts.
- **Drive Kits for Guide Angles:** On one side of the gantry, a motor drives polyurethane casters that are guided by a guide angle. On the other side of the gantry, a second motor drives trackless polyurethane-coated casters. The guide angle is typically installed at the base of a wall, so the rest of your floor remains free of obstacles. The kit includes guide rollers on one drive and one idler assembly. Both drive and idler come with polyurethane bumpers.
- **Drive Kits for Truly Trackless Gantry Travel:** Ideal when you need to keep your shop floor clear of any tracks or guide angles. A selector switch on the control pendant selectively turns each motor on and off to steer the gantry.

Additional Drive Options

- Top-running end trucks for single leg (semi-gantry) configurations; see page 34 for more information.
- Motor brakes
- Crane controls
- Push-button stations
- Control enclosures suitable for severe environments or hazardous areas
- Warning lights and audible alarms
- Crane wiring
- Festooning systems: tagline, flat cable, and box track



Guide Angle Drive Kit with Guide Rollers

GANTRY CRANES WIDE-FLANGE

CUSTOM-ENGINEERED CLASS C & D SOLUTIONS

Made for extra strength, rigidity, and durability, **Spanco Wide-Flange Gantry Cranes** are custom-engineered lifting solutions for CMAA Class C or D Service, or for any application that requires a very long span.

Wide-flange crane configurations include double or single leg gantry cranes featuring our highest capacities and spans.

CAPACITY/DIMENSION OVERVIEW

Wide-Flange	Capacities*	Heights Under I-Beam*	Span Lengths*
Custom-Engineered	Up to 15 tons	Up to 35'	Up to 55'

*The maximum capacities and dimensions listed above vary depending on the combination of the span, capacity, and HUB selected for the system. Larger spans and heights may be available.

IDEAL APPLICATIONS

- **Supplemental Lifting Systems:** to free up existing large overhead cranes.
- **Wide, Clear Passage:** underneath the gantry beam for machinery, vehicles, and personnel.
- **CMAA Class C, Moderate Service:** using a gantry crane that requires no floor tracks (or, for single leg designs, no guide angles). Travels directly on the floor with polyurethane-coated wheels for maximum traction and quiet operation; speeds up to 75 FPM.
- **CMAA Class D, Heavy Service:** Single or double leg gantry cranes using double-flange wheels and ASCE rail; speeds up to 75 FPM.





Motorized 5-ton Wide-Flange Single-Leg Gantry Crane

END TRUCK DESIGNS

Spanco Wide-Flange Gantry Cranes feature end trucks that deliver smooth start-ups, stable movement, and precision wheel alignment for even transfer of power to all wheels.

- Floor-contact end trucks use large diameter tread wheels for excellent traction.
- End trucks for ASCE rail have guide rollers and anti-kick-up rollers to keep them securely aligned against both sides of the track's flange.
- Rotational axles provide easy servicing of wheels, axles, and bearings.

OPTIONS

- Electric inverter power drives
- Motor brakes
- Push-button station controls
- Warning lights, audible alarms, flood lights, or travel limit switches
- Top running end trucks for semi-gantries
- Designs for heavy service or hazardous areas
- Special paint finishes

MOBILE LIFT SOLUTIONS THAT CAN GO ANYWHERE

Spanco Industrial Tripods provide mobile, heavy-lifting solutions almost anywhere — including tight spaces and outdoor locations. Your lifting is no longer limited to areas with overhead structures or access to cranes or forklifts.

For fast height adjustment, the tripod's telescoping legs are independently adjustable in six-inch increments — which is also ideal for set-up on uneven surfaces.

The tripod's free swiveling eyebolt hangs plumb to protect the head from twists and strains while also keeping the lifting device perfectly plumb.

SPANCO TRIPOD FEATURES

- Use on all hard surfaces with our standard aluminum flat feet.
- Can be ordered with mud feet for soft ground. The mud feet have integral spikes to firmly entrench the legs and a Wide-Flange to prevent the legs from sinking into the ground. Order both types of interchangeable feet for maximum flexibility on all surfaces.
- The cable lashing kit (included with all orders) keeps the tripod's legs from spreading.
- Quick, easy setup — legs conveniently fold and unfold for portability and storage. No disassembly is required.
- Capacities up to 2 tons for steel and aluminum tripods.



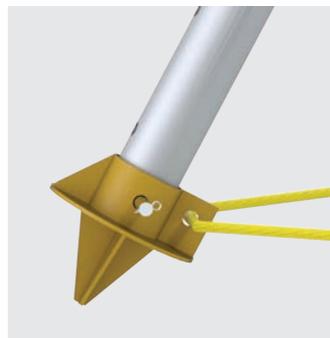
Aluminum Tripod with Mud Feet

LIFTING DEVICE COMPATIBILITY

- Frequently used with pulleys or block and tackle.
- Compatible with most 1 and 2-ton chain-mounted manual hoists.



Aluminum Flat Feet



Steel Mud Feet



Adjustable Height



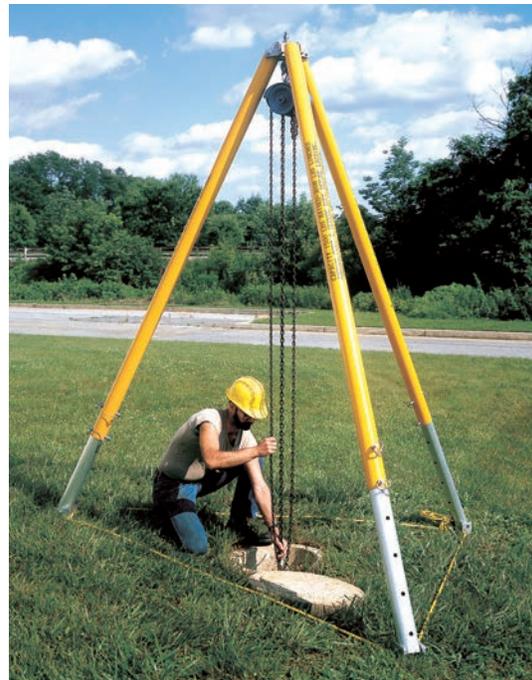
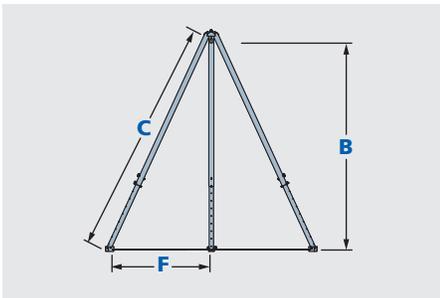
Swiveling Eyebolt

FLAT ALUMINUM FEET (STANDARD)

A Capacity	B Height Eyebolt to Floor		C Overall Lengths		F Distance between Legs		Net Wt (lbs.)	Model
	Min.	Max.	Min.	Max.	Min.	Max.		
1-Ton Steel Adjustable	8' 7"	13' 9"	10' 0"	16' 2"	9' 3"	14' 6"	220	ATS-02-1309S
1-Ton Aluminum Adjustable	5' 2"	8' 7"	6' 0"	10' 0"	5' 10"	9' 2"	60	ATA-02-0805S
	6' 10"	11' 2"	8' 0"	13' 0"	7' 7"	11' 9"	70	ATA-02-1107S
	8' 7"	13' 9"	10' 2"	16' 2"	9' 3"	14' 6"	140	ATA-02-1309S
2-Ton Steel Adjustable	8' 7"	13' 9"	10' 0"	16' 2"	9' 3"	14' 6"	220	ATS-04-1309S
1-Ton Aluminum Adjustable	6' 10"	11' 2"	8' 0"	13' 0"	7' 7"	11' 9"	120	ATA-04-1107S
	8' 7"	13' 9"	10' 2"	16' 2"	9' 3"	14' 6"	140	ATA-04-1309S

MUD FEET (FOR SOFT GROUND)

A Capacity	B Height Eyebolt to Floor		C Overall Lengths		F Distance between Legs		Net Wt (lbs.)	Model
	Min.	Max.	Min.	Max.	Min.	Max.		
1-Ton Steel Adjustable	8' 7"	13' 9"	10' 0"	16' 2"	9' 3"	14' 6"	220	ATS-02-1309M
1-Ton Aluminum Adjustable	5' 2"	8' 7"	6' 0"	10' 0"	5' 10"	9' 2"	60	ATA-02-0805M
	6' 10"	11' 2"	8' 0"	13' 0"	7' 7"	11' 9"	70	ATA-02-1107M
	8' 7"	13' 9"	10' 2"	16' 2"	9' 3"	14' 6"	140	ATA-02-1309M
2-Ton Steel Adjustable	8' 7"	13' 9"	10' 0"	16' 2"	9' 3"	14' 6"	220	ATS-04-1309M
1-Ton Aluminum Adjustable	6' 10"	11' 2"	8' 0"	13' 0"	7' 7"	11' 9"	120	ATA-04-1107M
	8' 7"	13' 9"	10' 2"	16' 2"	9' 3"	14' 6"	140	ATA-04-1309M



CAPACITY/DIMENSION OVERVIEW

Tripods	Capacities	Heights Under Eyebolt
Steel	1-ton or 2-ton	5' 2" to 13' 9"
Aluminum	1-ton or 2-ton	5' 2" to 13' 9"

SPANCO GANTRY CRANES

PRODUCT WARRANTY

PtP Spanco, Inc. warrants its products to be free from defects in material and workmanship as follows:

- Manual Systems and Equipment: Ten Years
- Motorized Systems and Equipment and Paint and Finishes for Non-Aluminum Components: Two Years

Ten-Year Warranty Coverage:

- Defects in equipment material and workmanship of manual systems and equipment
- Only applies to the wearable wheels on workstation bridge crane end trucks and hoist trolleys

PtP Spanco, Inc. warrants its manual workstation bridge crane, jib crane, and gantry crane products to be free from defects in material and workmanship for a period of ten (10) years or 20,000 hours, commencing on the date of shipment to the first retail purchaser. This warranty extends only to parts that are not subject to normal wear and tear from use (nonwearable), with the exception that it does apply to the wearable wheels supplied on manually operated workstation end trucks and hoist trolleys.

Two-Year Warranty Coverage:

- Defects in equipment material and workmanship of motorized systems and equipment
- Paint coatings and finishes for non-aluminum components

PtP Spanco, Inc. warrants motorized equipment to be free from defects in material and workmanship for a period of two (2) years or 4,000 hours, commencing on the date of shipment to the first retail purchaser. PtP Spanco, Inc. warrants its paint and finishes for a period of two (2) years. Warranty claims related to coatings must be accompanied by documentation of the product's application and environmental conditions from time of delivery to time of claim.

WARRANTY TERMS & CONDITIONS

All warranty claims must be approved by PtP Spanco, Inc. before any work is performed. The obligation of PtP Spanco, Inc. under this warranty is limited to the replacement or repair of Spanco products at the factory or separate location approved by PtP Spanco, Inc.

Other than the above mentioned warranty, PtP Spanco, Inc. will not honor any other warranties—whether expressed, implied, or statutory—and disclaims any warranties of merchantability or fitness for a particular purpose. PtP Spanco, Inc. has the right to reject any warranty claim due to harsh and/or inappropriate environmental conditions.

PtP Spanco, Inc. Is Not Liable for:

- Indirect, incidental, or consequential damages including lost profits, operating costs, loss of production, or travel expenses
- Components or accessories not manufactured by PtP Spanco, Inc.
- Defective equipment or system failure caused by misuse, negligence, and improper installation or maintenance
- Equipment that has been used in excess of its rated capacity or beyond its service factors
- Rework and modification of any equipment that has been altered without written authorization from PtP Spanco, Inc.
- Freight charges and damage incurred by freight carriers
- Any loss, injury, or damage to persons or property resulting from failure or defective operation of material or equipment

Reimbursement Disclaimer:

- Written notice of any claimed system defect must be given to PtP Spanco, Inc. within ninety (90) days of shipment.
- All requests for reimbursement must be accompanied by proper documentation.
- Reimbursement is provided in the form of a credit unless otherwise approved by PtP Spanco, Inc. management.
- Reimbursement for labor will be provided at a maximum rate of \$90 per hour.
- All reimbursement is subject to approval by PtP Spanco, Inc. management.

SPANCO OVERHEAD CRANES

FIND YOUR LIFTING SOLUTION

Our engineering department stands ready to help you or your qualified architect or engineer address any and all challenging applications. If you ever have any questions regarding the installation, operation, or maintenance of your crane, call us at **800-869-2080**.

To find your manufacturer's rep, visit Spanco.com or call us at **800-869-2080**. We'll connect you with the most qualified local Spanco dealer for your application. Your dealer will gladly review your needs in-person and make expert recommendations. We stand ready to deliver on our Promise to Perform.

SPANCO FAMILY OF PRODUCTS



Ceiling-Mounted Workstation Bridge Cranes



Lightweight and Portable Aluminum Gantries



Versatile Steel Gantry Cranes



Freestanding Workstation Bridge Cranes



Wall-Mounted Jib Cranes



Monorails



Freestanding Jib Cranes

To learn more about Spanco's full line of material handling products, including Jib Cranes, Gantry Cranes, and Workstation Bridge Cranes, please visit Spanco.com.





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