

INDUSTRIAL








GANTRY CRANES

SPANCO[®]
Promise to Perform Industries, Inc.



SPANCO GANTRY CRANES

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.



PF-Series Gantry Crane

TABLE OF CONTENTS

Spanco Gantry Crane Selector Guide	2
The Ultimate in Versatility & Portability.....	4
T-Series.....	6
A-Series	12
E-Series	20
PF-Series	22
Single Leg.....	27
Power Drive Kits.....	28
Wide Flange	30
Tripods.....	32
Spanco Warranty.....	34

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.

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.

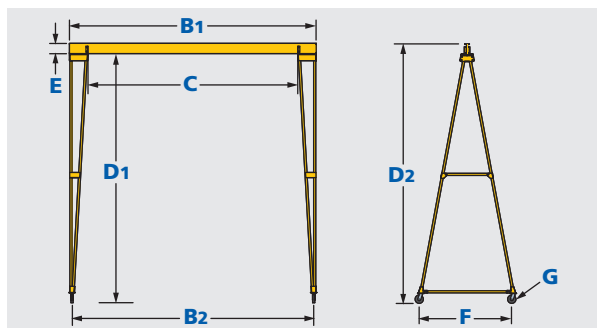


PF-Series Gantry Crane

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

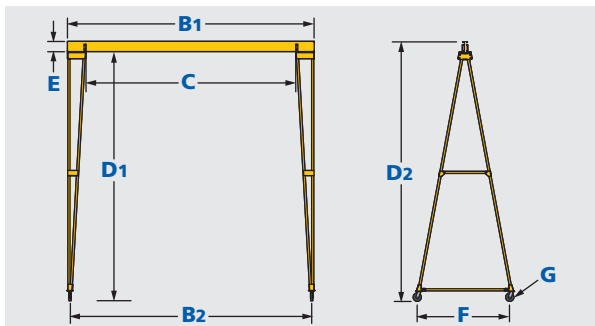
A Capacity	B1 Overall Span	B2 Max. Span between Wheel Centers	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Tread	G Caster Dia.	Net Wt (lbs.)	Model
5 Ton	15'	14' 3"	12' 0"	20' 0"	21' 3"	S15"X42.9#	5-1/2"	7' 6"	8"	2,335	5PF1520
		14' 3"	12' 0"	25' 0"	26' 3"	S15"X42.9#	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

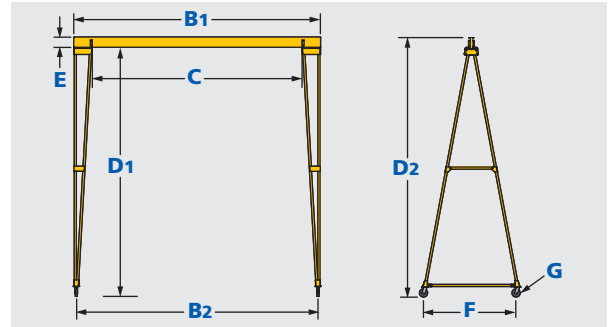


GANTRY CRANES PF-SERIES

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

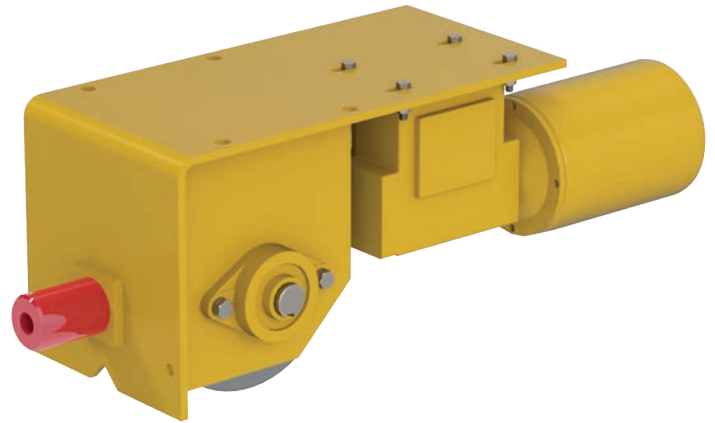
HIGH VOLUME GANTRY TRAVEL

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

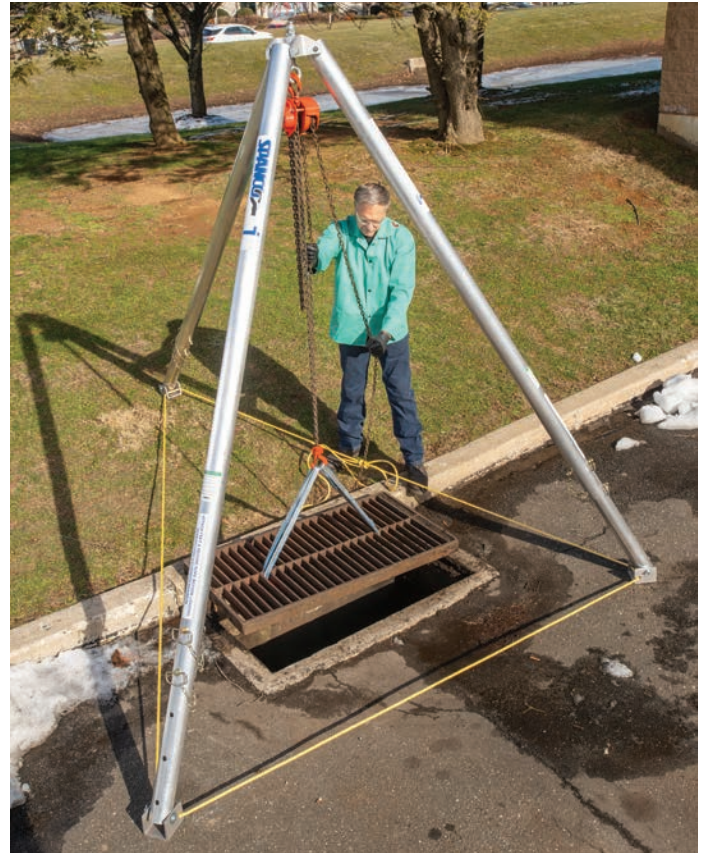
Spanco Industrial Tripods provide mobile, heavy-lifting solutions almost anywhere — including tight spaces and outdoor locations. Your lifting is no longer limited to areas with overhead structures or access to cranes or forklifts.

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

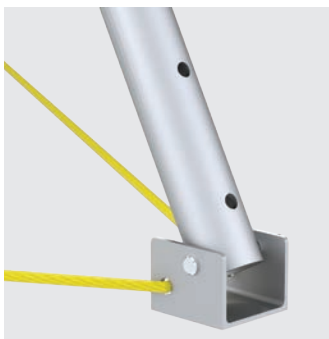
- Use on all hard surfaces with our standard aluminum flat feet.
- Can be ordered with mud feet for soft ground. The mud feet have integral spikes to firmly entrench the legs and a Wide-Flange to prevent the legs from sinking into the ground. Order both types of interchangeable feet for maximum flexibility 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.



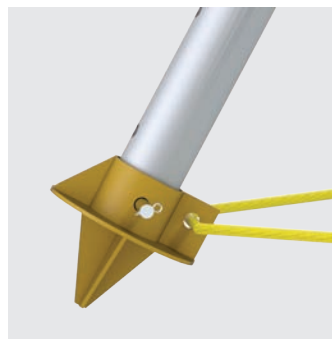
Aluminum Tripod with Mud Feet

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



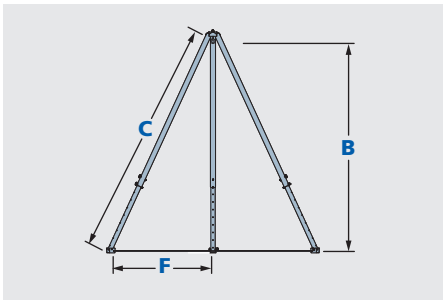
Swiveling Eyebolt

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.





Promise to Perform Industries, Inc. ■ Morgantown, PA ■ Las Vegas, NV
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SP-GC-BR0225

