

GANTRY CRANES A-SERIES

STURDY WITH ADJUSTABLE HEIGHTS

Spanco® A-Series All-Steel 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 don't 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.



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. See page 21 for more information about our Spanco Aluminum Gantry Cranes.



Spanco 5-ton A-Series Gantry Crane lifting engines from military vehicles for maintenance.



SPANCO A-SERIES GANTRY CRANES

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 12'	Up to 15'

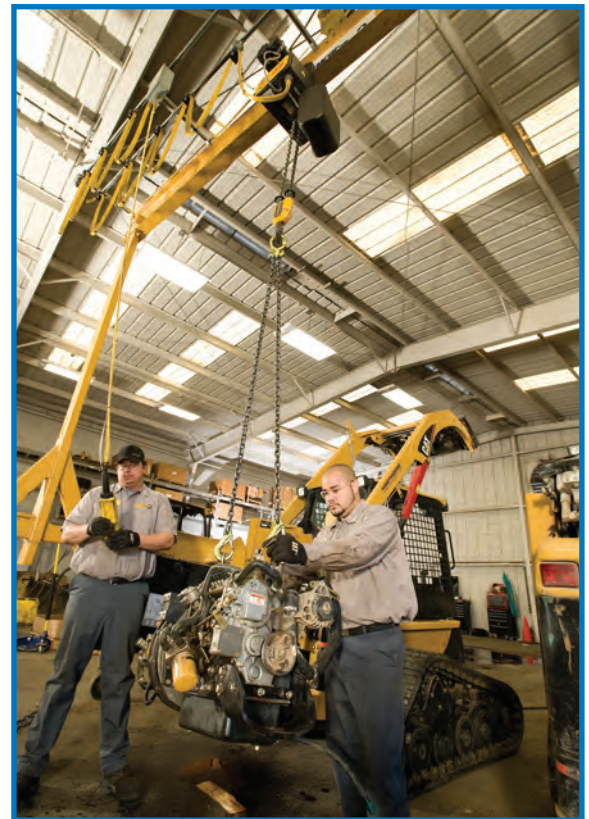
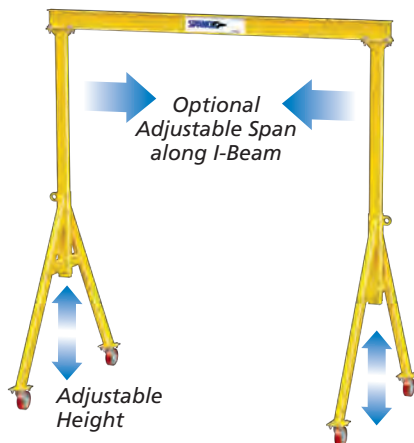
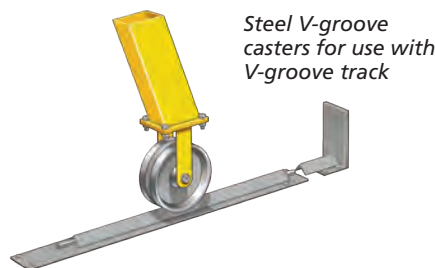
*The maximum capacities and dimensions listed above vary depending on the combination of the span, capacity, and HUB selected for the system. Larger spans and heights may be available.

OPTIONS FOR A-SERIES GANTRY CRANES

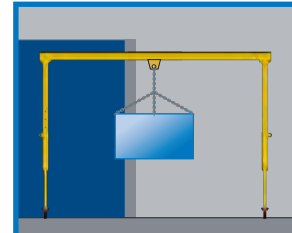
- **Adjustable-Span Kits:** Convert your steel fixed-span gantry to an adjustable-span gantry. DIY installation requires no drilling of the I-beam.
- **Height Adjustment Winch-Hoist Kits:** Includes two Lug-All® cable winch-hoists to quickly and easily change I-beam height. **NOTE:** Only for use with Spanco A-Series, including the All-Aluminum models. Use height adjustment kits under no-load conditions.

Caster Options:

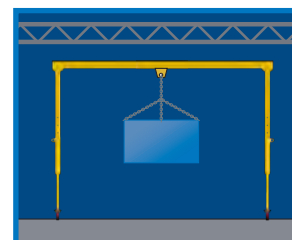
- Wheel brakes on polyurethane casters
- Steel V-groove casters with rigid body for use on V-groove tracks
- Nylatron™ wheels available for easier movement on higher-capacity gantry cranes.



A-Series Gantry Crane lifting an engine from a small loader.



Adjust the height of a Spanco A-Series Gantry Crane to move through doorways



Adjust the height of a Spanco A-Series Gantry Crane to move under mezzanines



Independent height adjustment allows movement along floors with different elevations

SPANCO 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"	16' 5"	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
	35'	34' 1"	33' 8"	9' 0"	12' 6"	10' 5"	13' 11"	W16"X50#	7-1/8"	6' 6"	8"	2,285	1A3512-W
		34' 1"	33' 8"	12' 0"	15' 6"	13' 5"	16' 11"	W16"X50#	7-1/8"	6' 6"	8"	2,344	1A3515-W
	40'	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
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
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

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

