

GANTRY CRANES E SERIES

DURABLE & ECONOMICAL

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

“E” stands for “Economical” — but don’t be confused. These gantry cranes heavy-duty, industrial-grade cranes designed for long service life.

- 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.



A Spanco E Series Fixed-Height Gantry Crane used for military vehicle maintenance in Afghanistan.

SPANCO E SERIES GANTRY CRANES

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'	11'-6"

*Longer custom spans available

OPTIONS FOR E SERIES GANTRY CRANES

Adjustable Height Cranes:

- Adjust height of I-beam in 6-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

Important Notes About The E Series

- Even though these economical gantry cranes are highly affordable, they are manufactured in accordance with of the following standards set for crane manufacturers: CMAA, AWS, and OSHA.
- Spanco E Series Gantry Cranes are not for use with motor-driven hoist trolleys.
- These gantry cranes are manually propelled (only). For motorized gantry travel options, please see our Spanco PF Series (page 26), and Power Drive Kits (page 36).



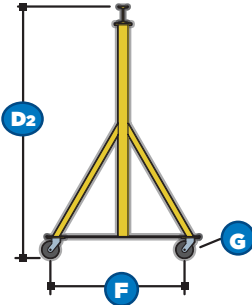
Spanco E Series Gantry Cranes are popular among welders and other fabricators needing simple, stable, highly mobile lifting solutions



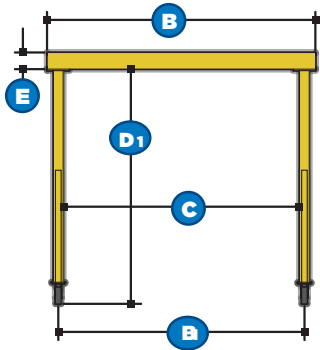
A 1-Ton Spanco E Series Gantry Crane lifting heavy parts from the back of a truck bed.

SPANCO GANTRY CRANES

E SERIES Steel Fixed-Height



A CAPACITY	B1 SPAN	B2 SPAN BETWEEN WHEEL CENTERS	C CLEAR SPAN	D1 HEIGHT UNDER BEAM	D2 OVERALL HEIGHT	E1 BEAM TYPE	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' 3"	10' 10"	10' 0"	10' 10"	S10"X25.4#	4-5/8"	64"	8"	719#	F6000
5 TON	12'	11' 1"	10' 7"	10' 0"	11' 0"	S12"X31.8#	5"	64"	8"	925#	F10000



E SERIES Steel with Adjustable Height & Span



A CAPACITY	B1 SPAN	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"	4' 0"	10' 6"	4' 4"	7' 0"	4' 10"	7' 6"	S6"X12.5#	3-3/8"	4' 0"	6"	351	1AW1007
		4' 0"	10' 6"	5' 4"	9' 0"	5' 10"	9' 6"	S6"X12.5#	3-3/8"	5' 0"	6"	394	1AW1009
		4' 0"	10' 6"	5' 10"	10' 0"	6' 4"	10' 6"	S6"X12.5#	3-3/8"	5' 6"	6"	415	1AW1010
		4' 0"	10' 6"	6' 10"	12' 0"	7' 4"	12' 6"	S6"X12.5#	3-3/8"	6' 6"	6"	433	1AW1012
		4' 0"	10' 6"	7' 10"	14' 0"	8' 4"	14' 6"	S6"X12.5#	3-3/8"	7' 6"	6"	504	1AW1014

A CAPACITY	B1 SPAN	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"	4' 0"	10' 6"	4' 6"	7' 2"	5' 2"	7' 10"	S8"X18.4#	4"	4' 0"	8"	443	2AW1007
		4' 0"	10' 6"	5' 6"	9' 2"	6' 2"	9' 10"	S8"X18.4#	4"	5' 0"	8"	479	2AW1009
		4' 0"	10' 6"	6' 0"	10' 2"	6' 8"	10' 10"	S8"X18.4#	4"	5' 6"	8"	538	2AW1010
		4' 0"	10' 6"	7' 0"	12' 2"	7' 8"	12' 10"	S8"X18.4#	4"	6' 6"	8"	588	2AW1012
		4' 0"	10' 5"	8' 0"	14' 2"	8' 8"	14' 10"	S8"X18.4#	4"	7' 6"	8"	748	2AW1014

A CAPACITY	B1 SPAN	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"	4' 0"	10' 6"	4' 4"	7' 0"	5' 2"	7' 10"	S10"X25.4#	4-5/8"	4' 0"	8"	543	3AW1007
		4' 0"	10' 6"	5' 4"	9' 0"	6' 2"	9' 10"	S10"X25.4#	4-5/8"	5' 0"	8"	658	3AW1009
		4' 0"	10' 6"	5' 10"	10' 0"	6' 8"	10' 10"	S10"X25.4#	4-5/8"	5' 6"	8"	694	3AW1010
		4' 0"	10' 6"	6' 10"	12' 0"	7' 8"	12' 10"	S10"X25.4#	4-5/8"	6' 6"	8"	803	3AW1012
		4' 0"	10' 6"	7' 0"	14' 0"	8' 8"	14' 10"	S10"X25.4#	4-5/8"	7' 6"	8"	881	3AW1014