

Verkronn Gantry Cranes are unsurpassed in design strength, durability, and quality construction.



VERY STRONG  
BODY MATERIAL

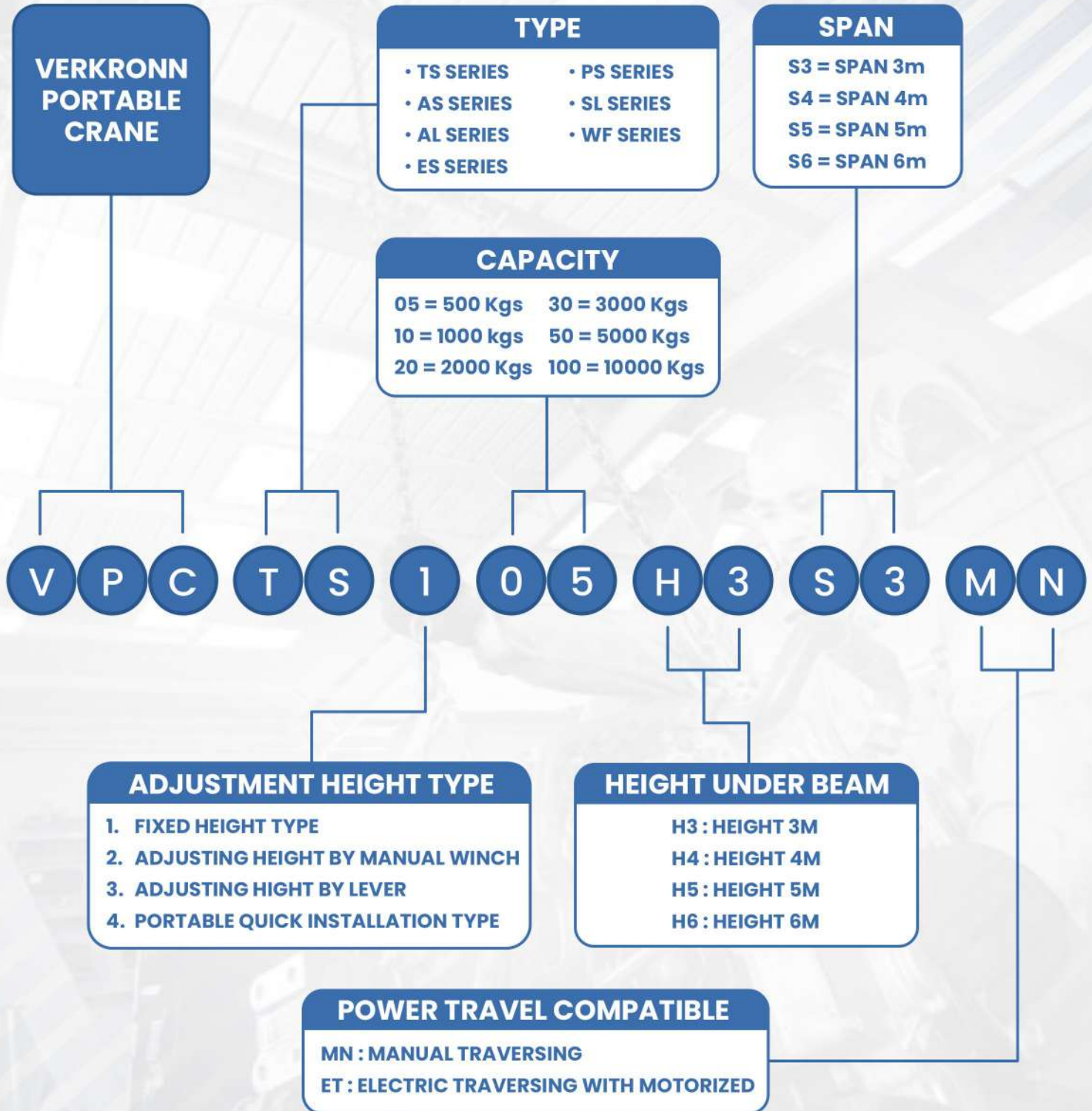


MAKE WORK  
EASIER



# INDUSTRIAL GANTRY CRANES

# GANTRY CRANES TYPE



**VERKRONN GANTRY CRANES** ARE UNSURPASSED IN DESIGN STRENGTH, DURABILITY, AND QUALITY CONSTRUCTION.

## SELECTOR GUIDE

Gantry Crane Type	TS Series	AS Series	Aluminium	ES Series	PS Series	SL Series	WF Series
<b>Key Features</b>	Adjustable span, height & tread	Greater clear spans; adjustable height	Lightweight, fast assembly & disassembly, adjustable	Economical, durable, dependable	High capacity high height, long span	Maximized floor space	For specialized applications
<b>Standard Capacities*</b>	Up to 10 tons	Up to 10 tons	Up to 3 tons	Up to 5 tons	Up to 15 tons	Up to 15 tons	Up to 15 tons
<b>Max Height</b>	24' (OVERALL HEIGHT)	16' (UNDER BEAM)	12' (UNDER BEAM)	14' (UNDER BEAM)	35' (UNDER BEAM)	35' (UNDER BEAM)	35' (UNDER BEAM)
<b>Standard Spans*</b>	Up to 40'	Up to 40'	Up to 20'	Up to 12'	Up to 50'	Up to 50'	Up to 55'
<b>Powered Hoist/Trolley Compatible</b>	YES	NO	NO	NO	YES	YES	YES
<b>Power Travel Compatible</b>	YES	NO	NO	NO	YES	YES	YES
<b>Key Options*</b>	Cart Kit & Height Adjustment Kit	Steel w/ fixed or adjustable span; Aluminum w/adjustable span	Pneumatic tires, single or dual	Adjustable height; wheel brakes	Trackless, angle guide, or V-groove track guidance	Single (semi), double leg, or wide-flange designs	Single (semi) or double leg designs; double girder

\*Additional custom capacities, spans, and options available. Contact your local Verkrönn dealer or call us.

**TS SERIES** .....

01

**AS SERIES** .....

08

**ALUMINIUM** .....

14

**ES SERIES** .....

16

**PS SERIES** .....

19

**SL (SINGLE LEG)** .....

26

**WF (WIDE FLANGE)** .....

27

**POWER DRIVE KITS** .....

29

**TRIPOD** .....

31

## THE ULTIMATE IN VERSATILITY & PORTABILITY

### Moving & Lifting

Heavy materials doesn't have to involve installing expensive equipment or permanently changing your facility.

- Our gantry cranes are designed for quick assembly and disassembly, making them ideal for deploying and redeploying at rented facilities, or for sharing with multiple facilities.
- For travel over a fixed route, V-groove tracks and guide angles simply lag bolt to your existing floor.
- Our larger gantry cranes can be more cost-effective than bridge cranes in some heavy load applications. For example, when long distance travel (e.g., over 150 feet) would make bridge crane runways and foundations very expensive.
- Verkrönn Gantry Cranes can readily move loads from indoors to outdoors, or between buildings; weatherization options are available for outdoor use.



## AFFORDABLE LIFTING SOLUTIONS, FROM LARGE TO SMALL

### Portable Gantry Cranes

Verkrönn TS Series, AS Series, Aluminium, and ES Series Gantry Cranes can roll to all corners of your plant. Lift and move materials, or use for pulling motors, implements, and other heavy machinery.

### Adjustable Gantry Cranes

Choose from Verkrönn TS Series, AS Series, Aluminium, and ES Series Gantry Cranes based on your need to adjust height, span or tread. Our adjustable gantries let you move materials over uneven floors or through tight doorways and aisles. These adjustable models are popular in fabrication shops, warehouses, and wherever flexibility is required.

### Fixed-Path Gantry Cranes

To keep your gantry cranes moving along a fixed route, add an angle guide or V-groove track.

### Relocatable Gantry Cranes

Virtually all of our gantries are relocatable, making them ideal for future workflow changes.

RELIABLE  
PERFORMANCE



MAKE WORK  
EASIER



## UNSURPASSED PRECISION CRANE QUALITY

Verkronn Gantry Cranes are unsurpassed in design strength, durability, and quality construction:

- Precision tolerances and welding for exact component alignment, smooth operation, superior stability, and long life.
- We only use standardized, quality American made I-beams.
- All nuts, bolts, and pins are plated for corrosion resistance, and all gantry cranes are painted Verkronn yellow.
- High quality, long lasting, non marring, polyurethane covered steel casters are standard on all of our gantry cranes. They easily withstand oil and most other chemicals, while providing smooth rolling performance even on rough floors.
- Outdoor use options available, including exterior coatings and stainless steel motors.

### A 'set-up site' manufacturer

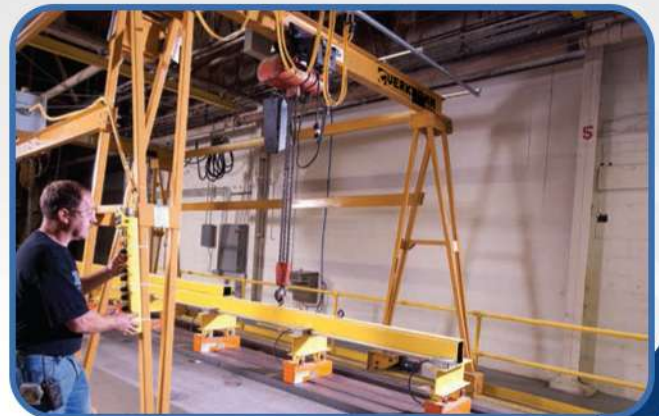
Of light rail cars uses a 7.5-ton Spanco PS Motorized Gantry Crane to lift and move large drive train chassis through a long assembly process. Then, fiberglass shells are mounted onto the chassis using two 10-Ton Verkronn TS-Series Steel Adjustable Gantry Cranes. The cranes are used in tandem with a 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 6500-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 Verkronn PS Motorized Gantry Cranes tied together with upper and lower steel channels and guided by double V-groove tracks. The local Verkronn dealer provided turnkey installation.



Motorized Verkronn PS Series Gantry Crane



Custom Motorized Verkronn PS Series Gantry Crane System

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## THREE-WAY ADJUSTABILITY FOR EXTRAORDINARY VERSATILITY

Offer three way adjustability for span, height, and tread. Their adjustment flexibility allows use on uneven floors, as well as passage through doorways, aisles, and under mezzanines or other overhead obstacles.



SWL 10T

**QUERKRÖNN**

Manual Verekronn TS Series Gantry Crane operated in a cantilever configuration.

UP TO  
**15**  
TON



### 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 Verkronn design securely holds the I-beam in place during adjustments and when in use.

### Adjustable Height:

Adjust in 6-inch intervals using push/pull pins on the main legs.

### Adjustable Tread:

A cable assembly bolted inside the caster frame tubes prevents overspreading.

### Cantilever Options:

Deliver materials through the end of the gantry. Cantilever up to 25 percent of span (4-foot maximum) using a counterweight.

### Heavy-Duty Casters:

Fourposition, swivel lock casters with moldon polyurethane wheels protect floors from damage.

# TS SERIES GANTRY CRANES

## OPTIONS FOR TS SERIES GANTRY CRANES

TS SERIES	Capacities	Heights Under I-Beam	Span Lengths*
All steel	Up to 10 tons	Up to 24'-3"	Up to 40'
Aluminium I-beam	Up to 3 tons	Up to 19'-8"	Up to 15'

\*Longer custom spans available

### Aluminium 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. Use under no load conditions only.

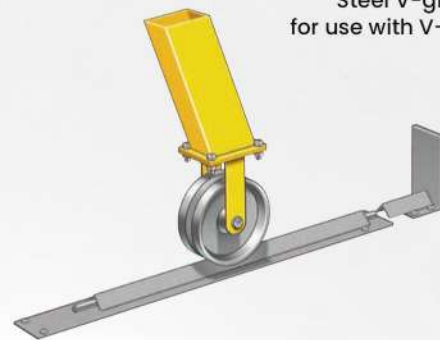
### Caster Options:

- 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.

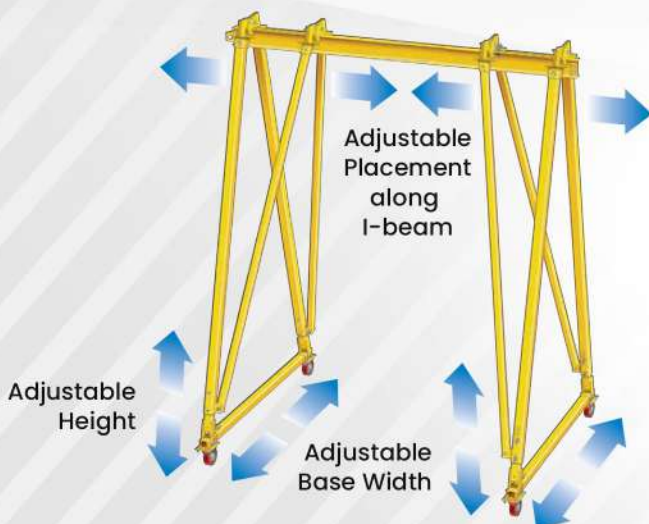


Dual Verekrönn TS Series Gantry Cranes.

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



Detachable Height Adjustment Kit



TS Series Cart Kit



**TS SERIES  
ALL-STEEL CONSTRUCTION**

Offers the greatest flexibility for adjusting gantry span, height, and tread. True A-frame gantry crane design.



**VERY STRONG  
BODY MATERIAL**

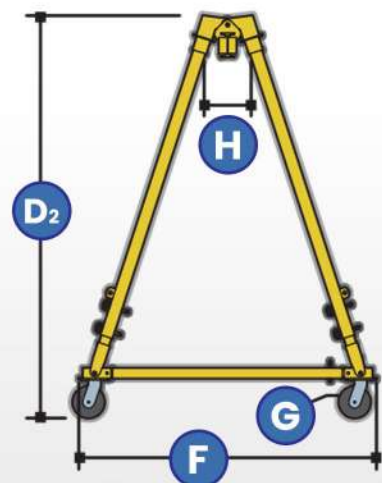
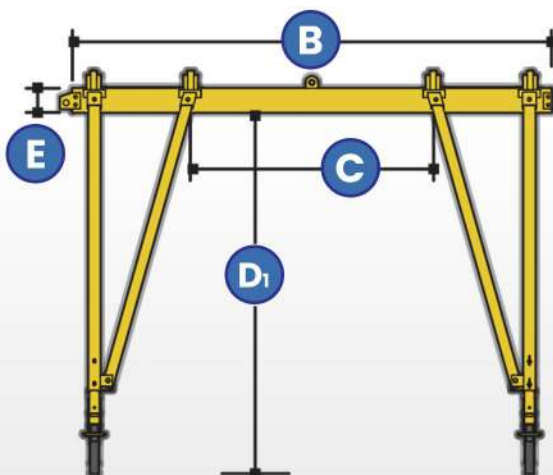


**RELIABLE  
PERFORMANCE**



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**DIMENSION**



# TS SERIES GANTRY CRANES

## TS SERIES ALL-STEEL CONSTRUCTION

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame		G Wheel Dia.	H Max Leg Clear	Net WT (LBS.)		
				Min.	Max.	Min.	Max.			Min.	Max.					
VPC TS10 H9 S10 MN	1 TON	10'	5'1"	6'2"	9'6"	7'0"	10'4"	S6"X12.5#	3-3/8"	4'7"	7'1"	8"	10"	890		
VPC TS10 H12 S10 MN				7'6"	12'1"	8'5"	13'0"	S6"X12.5#	3-3/8"	6'2"	10'2"	8"	11"	997		
VPC TS10 H15 S10 MN				5'0"	9'9"	14'11"	10'7"	15'9"	S6"X12.5#	3-3/8"	6'2"	10'2"	8"	10"	1090	
VPC TS10 H18 S10 MN				5'0"	11'7"	18'1"	12'5"	18'11"	S6"X12.5#	3-3/8"	7'7"	13'1"	8"	11"	1302	
VPC TS10 H21 S10 MN				5'0"	14'0"	21'0"	14'10"	21'10"	S6"X12.5#	3-3/8"	7'7"	13'1"	8"	10"	1406	
VPC TS10 H9 S15 MN				10'3"	6'0"	9'3"	7'0"	10'4"	S8"X18.4#	4"	4'7"	7'1"	8"	11"	1010	
VPC TS10 H12 S15 MN		10'2"	7'4"	11'11"	8'5"	13'0"	S8"X18.4#	4"	6'2"	10'2"	8"	13"	1110			
VPC TS10 H15 S15 MN		10'1"	9'7"	14'9"	10'7"	15'9"	S8"X18.4#	4"	4"	6'2"	10'2"	8"	11"	1204		
VPC TS10 H18 S15 MN		10'0"	11'5"	17'10"	12'5"	18'11"	S8"X18.4#	4"	7'7"	13'1"	8"	12"	1417			
VPC TS10 H21 S15 MN		10'0"	13'10"	20'10"	14'10"	21'10"	S8"X18.4#	4"	7'7"	13'1"	8"	11"	1520			
VPC TS10 H12 S20 MN		15'3"	7'2"	11'9"	8'5"	13'0"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	13"	1406			
VPC TS10 H15 S20 MN		15'2"	9'5"	14'7"	10'7"	15'9"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	11"	1500			
VPC TS10 H18 S20 MN		15'1"	11'3"	17'9"	12'5"	18'11"	S10"X25.4#	4-5/8"	7'7"	13'1"	8"	12"	1710			
VPC TS10 H21 S20 MN		13'4"	13'8"	20'8"	14'10"	21'10"	S10"X25.4#	4-5/8"	7'7"	13'1"	8"	11"	1826			
VPC TS10 H12 S25 MN		20'4"	7'2"	11'9"	8'6"	13'2"	S12"X31.8#	5"	6'2"	10'2"	8"	15"	2138			
VPC TS10 H15 S25 MN		20'2"	9'5"	14'6"	10'9"	15'11"	S12"X31.8#	5"	6'2"	10'2"	8"	13"	2260			
VPC TS10 H18 S25 MN		20'1"	11'2"	17'8"	12'7"	19'0"	S12"X31.8#	5"	7'7"	13'1"	8"	14"	2474			
VPC TS10 H21 S25 MN		18'4"	13'7"	20'8"	14'11"	22'0"	S12"X31.8#	5"	7'7"	13'1"	8"	15"	2697			
VPC TS10 H12 S30 MN		25'5"	6'11"	11'6"	8'6"	13'2"	S15"X42.9#	5-1/2"	6'2"	10'2"	8"	19"	2758			
VPC TS10 H15 S30 MN		25'4"	9'2"	14'3"	10'9"	15'11"	S15"X42.9#	5-1/2"	6'2"	10'2"	8"	19"	2880			
VPC TS10 H18 S30 MN		25'3"	10'11"	17'5"	12'7"	19'0"	S15"X42.9#	5-1/2"	7'7"	13'1"	8"	17"	3094			
VPC TS10 H21 S30 MN		23'5"	13'4"	20'5"	14'11"	22'0"	S15"X42.9#	5-1/2"	7'7"	13'1"	8"	16"	3322			
VPC TS10 H12 S35 MN		30'5"	6'11"	11'6"	8'6"	13'2"	S15"X42.9#*	5-1/2"	6'2"	10'2"	8"	19"	2730			
VPC TS10 H15 S35 MN		30'3"	9'2"	14'3"	10'9"	15'11"	S15"X42.9#*	5-1/2"	6'2"	10'2"	8"	16"	2826			
VPC TS10 H18 S35 MN		30'3"	10'11"	17'5"	12'7"	19'0"	S15"X42.9#*	5-1/2"	7'7"	13'1"	8"	17"	3037			
VPC TS10 H21 S35 MN		28'5"	13'4"	20'5"	14'11"	22'0"	S15"X42.9#*	5-1/2"	7'7"	13'1"	8"	16"	3130			
VPC TS10 H12 S40 MN		35'5"	6'11"	11'6"	8'8"	13'3"	S15"X42.9#*	5-1/2"	6'2"	10'2"	8"	21"	3062			
VPC TS10 H15 S40 MN		35'3"	9'2"	14'4"	10'10"	16'0"	S15"X42.9#*	5-1/2"	6'2"	10'2"	8"	21"	3156			
VPC TS10 H18 S40 MN		35'2"	11'0"	17'5"	12'8"	19'2"	S15"X42.9#*	5-1/2"	7'7"	13'1"	8"	20"	3267			
VPC TS10 H21 S40 MN		33'5"	13'5"	20'5"	15'0"	22'1"	S15"X42.9#*	5-1/2"	7'7"	13'1"	8"	18"	3460			
VPC TS20 H9 S10 MN		2 TON	10'	5'6"	6'0"	9'3"	7'0"	10'3"	S8"X18.4#	4"	4'7"	7'1"	8"	11"	981	
VPC TS20 H12 S10 MN					7'5"	12'0"	8'5"	13'0"	S8"X18.4#	4"	6'2"	10'2"	8"	13"	1208	
VPC TS20 H15 S10 MN					5'4"	9'7"	14'9"	10'7"	15'9"	S8"X18.4#	4"	6'2"	10'2"	8"	11"	1330
VPC TS20 H18 S10 MN					5'4"	11'5"	17'10"	12'5"	18'1"	S8"X18.4#	4"	7'7"	13'1"	8"	12"	1545
VPC TS20 H21 S10 MN					5'3"	13'10"	20'10"	14'10"	21'10"	S8"X18.4#	4"	7'7"	13'1"	8"	11"	1758
VPC TS20 H9 S15 MN					10'2"	6'0"	9'3"	7'2"	10'5"	S10"X25.4#	4-5/8"	4'7"	7'1"	8"	13"	1229
VPC TS20 H12 S15 MN	10'0"		7'4"	11'11"	8'7"	13'2"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	15"	1350			
VPC TS20 H15 S15 MN	9'11"		9'7"	14'9"	10'9"	15'11"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	13"	1571			
VPC TS20 H18 S15 MN	9'11"		11'4"	17'10"	12'7"	19'0"	S10"X25.4#	4-5/8"	7'7"	13'1"	8"	14"	1790			
VPC TS20 H21 S15 MN	9'10"		13'9"	20'10"	14'11"	22'0"	S10"X25.4#	4-5/8"	7'7"	13'1"	8"	13"	2009			
VPC TS20 H12 S20 MN	15'6"		7'2"	11'9"	8'7"	13'2"	S12"X31.8#	5"	6'2"	10'2"	8"	15"	1703			
VPC TS20 H15 S20 MN	15'4"		9'5"	14'6"	10'9"	15'11"	S12"X31.8#	5"	6'2"	10'2"	8"	13"	1823			
VPC TS20 H18 S20 MN	15'4"		11'2"	17'8"	12'7"	19'0"	S12"X31.8#	5"	7'7"	13'1"	8"	14"	2038			
VPC TS20 H21 S20 MN	15'3"		13'7"	20'8"	14'11"	22'0"	S12"X31.8#	5"	7'7"	13'1"	8"	13"	2260			
VPC TS20 H12 S25 MN	20'5"		6'11"	11'6"	8'7"	13'2"	S15"X42.9#	5-1/2"	6'2"	10'2"	8"	21"	2142			
VPC TS20 H15 S25 MN	20'3"		9'2"	14'4"	10'9"	15'11"	S15"X42.9#	5-1/2"	6'2"	10'2"	8"	16"	2264			
VPC TS20 H18 S25 MN	20'3"		10'11"	17'5"	12'7"	19'0"	S15"X42.9#	5-1/2"	7'7"	13'1"	8"	17"	2480			
VPC TS20 H21 S25 MN	20'1"		13'4"	20'5"	14'11"	22'0"	S15"X42.9#	5-1/2"	7'7"	13'1"	8"	16"	2701			
VPC TS20 H12 S30 MN	25'7"		6'9"	11'4"	8'8"	13'3"	S18"X54.7#*	6"	6'2"	10'2"	8"	22"	2757			
VPC TS20 H15 S30 MN	25'4"		8'11"	14'1"	10'10"	16'0"	S18"X54.7#*	6"	6'2"	10'2"	8"	19"	2878			
VPC TS20 H18 S30 MN	25'3"		10'9"	17'2"	12'8"	19'2"	S18"X54.7#*	6"	7'7"	13'1"	8"	20"	3093			
VPC TS20 H21 S30 MN	23'6"		13'2"	20'2"	15'0"	22'1"	S18"X54.7#*	6"	7'7"	13'1"	8"	18"	3320			
VPC TS20 H12 S35 MN	29'11"		6'9"	11'4"	8'8"	13'3"	S18"X54.7#*	6"	6'2"	10'2"	8"	22"	3368			
VPC TS20 H15 S35 MN	29'8"		8'11"	14'1"	10'10"	16'0"	S18"X54.7#*	6"	6'2"	10'2"	8"	19"	3490			
VPC TS20 H18 S35 MN	29'7"		10'9"	17'2"	12'8"	19'2"	S18"X54.7#*	6"	7'7"	13'1"	8"	20"	3705			
VPC TS20 H21 S35 MN	28'7"		13'2"	20'2"	15'0"	22'1"	S18"X54.7#*	6"	7'7"	13'1"	8"	18"	3907			
VPC TS20 H12 S40 MN	35'7"		6'9"	11'4"	8'8"	13'3"	S18"X54.7#*	6"	6'2"	10'2"	8"	23"	3716			
VPC TS20 H15 S40 MN	35'4"		8'11"	14'1"	10'10"	16'0"	S18"X54.7#*	6"	6'2"	10'2"	8"	20"	3837			
VPC TS20 H18 S40 MN	35'3"		10'9"	17'2"	12'8"	19'2"	S18"X54.7#*	6"	7'7"	13'1"	8"	21"	4052			
VPC TS20 H21 S40 MN	33'6"		13'2"	20'2"	15'0"	22'1"	S18"X54.7#*	6"	7'7"	13'1"	8"	19"	4256			

## TS SERIES ALL-STEEL CONSTRUCTION

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame		G Wheel Dia.	H Max Leg Clear	Net WT (LBS.)
				Min.	Max.	Min.	Max.			Min.	Max.			
VPC TS30 H10 S10 MN	3 TON	10'	5'0"	6'1"	9'4"	7'3"	10'7"	S10"X25.4#	4-5/8"	4'7"	7'1"	8"	13"	1450
VPC TS30 H12 S10 MN			5'0"	7'5"	12'0"	8'8"	13'3"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	15"	1650
VPC TS30 H15 S10 MN			4'10"	9'7"	14'9"	10'10"	16'0"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	13"	1825
VPC TS30 H18 S10 MN			3'2"	11'5"	17'10"	12'8"	19'2"	S10"X25.4#	4-5/8"	7'7"	13'1"	8"	14"	2100
VPC TS30 H23 S10 MN			3'1"	14'3"	22'4"	15'7"	23'7"	S10"X25.4#	4-5/8"	9'7"	15'1"	8"	14"	2515
VPC TS30 H10 S15 MN		15'	10'0"	6'1"	9'4"	7'3"	10'7"	S10"X25.4#	4-5/8"	4'7"	7'1"	8"	14"	1570
VPC TS30 H12 S15 MN			9'11"	7'5"	12'0"	8'8"	13'3"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	16"	1765
VPC TS30 H15 S15 MN			9'10"	9'7"	14'9"	10'10"	16'0"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	14"	1930
VPC TS30 H18 S15 MN			8'2"	11'5"	17'10"	12'8"	19'2"	S10"X25.4#	4-5/8"	7'7"	13'1"	8"	15"	2200
VPC TS30 H23 S15 MN			8'1"	14'3"	22'4"	15'7"	23'7"	S10"X25.4#	4-5/8"	9'7"	15'1"	8"	15"	2650
VPC TS30 H10 S20 MN		20'	15'2"	7'0"	11'7"	8'8"	13'3"	S15"X42.9#	5-1/2"	6'2"	10'2"	8"	18"	2240
VPC TS30 H12 S20 MN			15'0"	9'2"	14'4"	10'10"	16'0"	S15"X42.9#	5-1/2"	6'2"	10'2"	8"	15"	2415
VPC TS30 H15 S20 MN			13'5"	11'0"	17'5"	12'8"	19'2"	S15"X42.9#	5-1/2"	7'7"	13'1"	8"	16"	2684
VPC TS30 H18 S20 MN			13'3"	13'10"	21'11"	15'6"	23'7"	S15"X42.9#	5-1/2"	9'7"	15'1"	8"	16"	3126
VPC TS30 H22 S20 MN			20'4"	6'9"	11'4"	8'9"	13'4"	S18"X54.7#	6"	6'2"	10'2"	8"	23"	2800
VPC TS30 H12 S25 MN		25'	20'1"	9'0"	14'2"	10'11"	16'1"	S18"X54.7#	6"	6'2"	10'2"	8"	20"	2958
VPC TS30 H15 S25 MN			18'6"	10'10"	17'3"	12'9"	19'3"	S18"X54.7#	6"	7'7"	13'1"	8"	21"	3228
VPC TS30 H18 S25 MN			18'4"	13'8"	21'9"	15'7"	23'8"	S18"X54.7#	6"	9'7"	15'1"	8"	21"	3670
VPC TS30 H22 S25 MN			25'4"	6'9"	11'4"	8'9"	13'4"	S18"X54.7#*	6"	6'2"	10'2"	8"	24"	3321
VPC TS30 H12 S30 MN			25'1"	9'0"	14'2"	10'11"	16'1"	S18"X54.7#*	6"	6'2"	10'2"	8"	21"	3490
VPC TS30 H15 S30 MN		30'	23'6"	10'10"	17'3"	12'9"	19'3"	S18"X54.7#*	6"	7'7"	13'1"	8"	22"	3727
VPC TS30 H18 S30 MN			23'4"	13'8"	21'9"	15'7"	23'8"	S18"X54.7#*	6"	9'7"	15'1"	8"	22"	4170
VPC TS30 H21 S30 MN			30'4"	6'9"	11'4"	8'9"	13'4"	S18"X54.7#*	6"	6'2"	10'2"	8"	24"	3675
VPC TS30 H12 S35 MN			30'1"	9'0"	14'2"	10'11"	16'1"	S18"X54.7#*	6"	6'2"	10'2"	8"	21"	3840
VPC TS30 H15 S35 MN			28'6"	10'10"	17'3"	12'9"	19'3"	S18"X54.7#*	6"	7'7"	13'1"	8"	22"	4086
VPC TS30 H18 S35 MN		28'4"	13'8"	21'9"	15'7"	23'8"	S18"X54.7#*	6"	9'7"	15'1"	8"	22"	4529	
VPC TS30 H21 S35 MN		35'4"	6'9"	11'4"	8'9"	13'4"	S18"X54.7#*	6"	6'2"	10'2"	8"	24"	4167	
VPC TS30 H12 S40 MN		40'	35'1"	9'0"	14'2"	10'11"	16'1"	S18"X54.7#*	6"	6'2"	10'2"	8"	21"	4350
VPC TS30 H15 S40 MN			33'6"	10'10"	17'3"	12'9"	19'3"	S18"X54.7#*	6"	7'7"	13'1"	8"	22"	4567
VPC TS30 H18 S40 MN			33'4"	13'8"	21'9"	15'7"	23'8"	S18"X54.7#*	6"	9'7"	15'1"	8"	22"	5001
VPC TS30 H22 S40 MN														
Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame		G Wheel Dia.	H Max Leg Clear	Net WT (LBS.)
				Min.	Max.	Min.	Max.			Min.	Max.			
VPC TS50 H10 S10 MN	5 TON	10'	5'0"	6'1"	9'4"	7'4"	10'7"	S10"X25.4#	4-5/8"	4'7"	7'1"	8"	14"	1491
VPC TS50 H15 S10 MN			4'9"	9'8"	14'10"	10'11"	16'1"	S10"X25.4#	4-5/8"	6'2"	10'2"	8"	14"	2051
VPC TS50 H18 S10 MN			3'2"	11'6"	17'11"	12'9"	19'3"	S10"X25.4#	4-5/8"	7'7"	13'1"	8"	15"	2386
VPC TS50 H23 S10 MN			3'1"	14'4"	22'5"	15'7"	23'8"	S10"X25.4#	4-5/8"	9'7"	15'1"	8"	15"	2933
VPC TS50 H9 S15 MN			9'10"	5'8"	8'11"	7'4"	10'7"	S15"X42.9#	5-1/2"	4'7"	7'1"	8"	15"	1891
VPC TS50 H12 S15 MN		9'11"	9'3"	14'5"	10'11"	16'1"	S15"X42.9#	5-1/2"	6'2"	10'2"	8"	15"	2451	
VPC TS50 H15 S15 MN		8'4"	11'1"	17'6"	12'9"	19'3"	S15"X42.9#	5-1/2"	7'7"	13'1"	8"	16"	2785	
VPC TS50 H23 S15 MN		8'3"	13'11"	22'0"	15'7"	23'8"	S15"X42.9#	5-1/2"	9'7"	15'1"	8"	16"	3328	
VPC TS50 H9 S20 MN		15'6"	5'5"	8'8"	7'4"	10'7"	S18"X54.7#	6"	4'7"	7'1"	8"	17"	2360	
VPC TS50 H12 S20 MN		15'1"	9'0"	14'2"	10'11"	16'1"	S18"X54.7#	6"	6'2"	10'2"	8"	17"	2920	
VPC TS50 H15 S20 MN		13'6"	10'10"	17'3"	12'9"	19'3"	S18"X54.7#	6"	7'7"	13'1"	8"	18"	3255	
VPC TS50 H22 S20 MN		13'4"	13'8"	21'9"	15'7"	23'8"	S18"X54.7#	6"	9'7"	15'1"	8"	18"	3797	
VPC TS50 H12 S25 MN		20'0"	9'1"	14'2"	11'1"	16'2"	S18"X54.7#*	6"	6'2"	10'2"	8"	20"	3044	
VPC TS50 H15 S25 MN		18'6"	10'10"	17'4"	12'9"	19'3"	S18"X54.7#*	6"	7'7"	13'1"	8"	21"	3755	
VPC TS50 H22 S25 MN		18'4"	13'9"	21'9"	15'8"	23'9"	S18"X54.7#*	6"	9'7"	15'1"	8"	21"	4297	
VPC TS50 H15 S30 MN		25'0"	9'1"	14'2"	11'1"	16'2"	S18"X54.7#*	6"	6'2"	10'2"	8"	21"	3326	
VPC TS50 H18 S30 MN		23'6"	10'10"	17'4"	12'9"	19'3"	S18"X54.7#*	6"	7'7"	13'1"	8"	22"	4094	
VPC TS50 H23 S30 MN		23'4"	13'9"	21'9"	15'8"	23'9"	S18"X54.7#*	6"	9'7"	15'1"	8"	22"	4637	
VPC TS50 H15 S35 MN		30'0"	9'1"	14'2"	11'1"	16'2"	S18"X54.7#*	6"	6'2"	10'2"	8"	21"	4019	
VPC TS50 H18 S35 MN		28'6"	10'10"	17'4"	12'9"	19'3"	S18"X54.7#*	6"	7'7"	13'1"	8"	22"	4560	
VPC TS50 H22 S35 MN		28'4"	13'9"	21'9"	15'8"	23'9"	S18"X54.7#*	6"	9'7"	15'1"	8"	22"	5102	
VPC TS50 H12 S40 MN		35'3"	8'6"	13'8"	11'1"	16'2"	S24"X80#*	7"	6'2"	10'2"	8"	23"	5400	
VPC TS50 H15 S40 MN		33'9"	10'4"	16'9"	12'9"	19'3"	S24"X80#*	7"	7'7"	13'1"	8"	25"	5850	
VPC TS50 H18 S40 MN		33'7"	13'2"	21'3"	15'8"	23'9"	S24"X80#*	7"	9'7"	15'1"	8"	24"	6450	

# TS SERIES GANTRY CRANES

## TS SERIES ALL-STEEL CONSTRUCTION (CONTINUED)

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame		G Wheel Dia.	H Max Leg Clear	Net WT (LBS.)	
				Min.	Max.	Min.	Max.			Min.	Max.				
VPC TS80 H15 S15 MN	8 TON	15'	9'8"	9'7"	14'9"	11'6"	16'8"	S18"X54.7#	6"	6'3"	10'4"	12"	18"	4265	
VPC TS80 H18 S15 MN			8'4"	11'5"	17'10"	13'4"	19'10"	S18"X54.7#	6"	7'8"	13'3"	12"	19"	4790	
VPC TS80 H23 S15 MN			8'2"	14'3"	22'3"	16'2"	24'3"	S18"X54.7#	6"	9'8"	15'3"	12"	18"	5775	
VPC TS80 H15 S20 MN			14'11"	9'7"	14'9"	11'6"	16'8"	S18"X54.7#*	6"	6'3"	10'4"	12"	20"	4355	
VPC TS80 H18 S20 MN		20'	12'10"	11'5"	17'10"	13'4"	19'10"	S18"X54.7#*	6"	7'8"	13'3"	12"	21"	4785	
VPC TS80 H23 S20 MN			12'8"	14'3"	22'3"	16'2"	24'3"	S18"X54.7#*	6"	9'8"	15'3"	12"	21"	5842	
VPC TS80 H15 S25 MN			25'	19'11"	9'7"	14'9"	11'6"	16'8"	S18"X54.7#*	6"	6'3"	10'4"	12"	21"	4550
VPC TS80 H18 S25 MN				18'4"	11'5"	17'10"	13'4"	19'10"	S18"X54.7#*	6"	7'8"	13'3"	12"	22"	5204
VPC TS80 H23 S25 MN		18'2"		14'3"	22'3"	16'2"	24'3"	S18"X54.7#*	6"	9'8"	15'3"	12"	22"	6190	
VPC TS80 H15 S30 MN		30'		25'1"	9'1"	14'3"	11'6"	16'8"	S24"X80#*	7"	6'3"	10'4"	12"	21"	5831
VPC TS80 H18 S30 MN			23'7"	10'10"	17'4"	13'4"	19'10"	S24"X80#*	7"	7'8"	13'3"	12"	22"	6350	
VPC TS80 H22 S30 MN			23'5"	13'8"	21'9"	16'2"	24'3"	S24"X80#*	7"	9'8"	15'3"	12"	22"	7322	
VPC TS80 H15 S35 MN			35'	30'1"	9'1"	14'3"	11'6"	16'8"	S24"X80#*	7"	6'3"	10'4"	12"	23"	6592
VPC TS80 H18 S35 MN		28'7"		10'10"	17'4"	13'4"	19'10"	S24"X80#*	7"	7'8"	13'3"	12"	25"	7136	
VPC TS80 H22 S35 MN		28'5"		13'8"	21'9"	16'2"	24'3"	S24"X80#*	7"	9'8"	15'3"	12"	24"	8121	
VPC TS80 H15 S40 MN		40'		35'1"	9'1"	14'3"	11'6"	16'8"	S24"X80#*	7"	6'3"	10'4"	12"	23"	6959
VPC TS80 H18 S40 MN			33'7"	10'10"	17'4"	13'4"	19'10"	S24"X80#*	7"	7'8"	13'3"	12"	25"	7453	
VPC TS80 H22 S40 MN			33'5"	13'8"	21'9"	16'2"	24'3"	S24"X80#*	7"	9'8"	15'3"	12"	24"	8450	
VPC TS100 H15 S15 MN			10 TON	15'	9'11"	9'7"	14'9"	11'6"	16'8"	S18"X54.7#	6"	6'3"	10'4"	12"	20"
VPC TS100 H18 S15 MN		8'4"			11'5"	17'10"	13'4"	19'10"	S18"X54.7#	6"	7'8"	13'3"	12"	21"	4831
VPC TS100 H23 S15 MN	8'2"	14'3"			22'3"	16'2"	24'3"	S18"X54.7#	6"	9'8"	15'3"	12"	21"	5816	
VPC TS100 H15 S20 MN	15'1"	9'1"			14'3"	11'6"	16'8"	S24"X80#	7"	6'3"	10'4"	12"	21"	5118	
VPC TS100 H18 S20 MN	20'	13'7"		10'10"	17'4"	13'4"	19'10"	S24"X80#	7"	7'8"	13'3"	12"	22"	5645	
VPC TS100 H22 S20 MN		13'5"		13'8"	21'9"	16'2"	24'3"	S24"X80#	7"	9'8"	15'3"	12"	22"	6630	
VPC TS100 H15 S25 MN		25'		20'1"	9'1"	14'3"	11'6"	16'8"	S24"X80#*	7"	6'3"	10'4"	12"	23"	5694
VPC TS100 H18 S25 MN				18'7"	10'10"	17'4"	13'4"	19'10"	S24"X80#*	7"	7'8"	13'3"	12"	25"	6193
VPC TS100 H22 S25 MN	18'5"			13'8"	21'9"	16'2"	24'3"	S24"X80#*	7"	9'8"	15'3"	12"	24"	7175	
VPC TS100 H15 S30 MN	30'			25'1"	9'1"	14'3"	11'6"	16'8"	S24"X80#*	7"	6'3"	10'4"	12"	23"	5878
VPC TS100 H18 S30 MN		23'7"		10'10"	17'4"	13'4"	19'10"	S24"X80#*	7"	7'8"	13'3"	12"	25"	6480	
VPC TS100 H22 S30 MN		23'5"		13'8"	21'9"	16'2"	24'3"	S24"X80#*	7"	9'8"	15'3"	12"	24"	7365	
VPC TS100 H15 S35 MN		35'		30'1"	9'1"	14'3"	11'6"	16'8"	S24"X80#*	7"	6'3"	10'4"	12"	23"	6650
VPC TS100 H18 S35 MN	28'7"			10'10"	17'4"	13'4"	19'10"	S24"X80#*	7"	7'8"	13'3"	12"	25"	7136	
VPC TS100 H22 S35 MN	28'5"			13'8"	21'9"	16'2"	24'3"	S24"X80#*	7"	9'8"	15'3"	12"	24"	8121	
VPC TS100 H15 S40 MN	40'			35'1"	9'1"	14'3"	11'6"	16'8"	S24"X80#*	7"	6'3"	10'4"	12"	23"	7603
VPC TS100 H18 S40 MN		33'7"		10'10"	17'4"	13'4"	19'10"	S24"X80#*	7"	7'8"	13'3"	12"	25"	8062	
VPC TS100 H22 S40 MN		33'5"		13'8"	21'9"	16'2"	24'3"	S24"X80#*	7"	9'8"	15'3"	12"	24"	9037	

## TS SERIES HANDY CART KITS

Attach to caster frames to transform the disassembled gantry into a transportable handcart

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



RELIABLE PERFORMANCE



MAKE WORK EASIER

## TS SERIES STEEL WITH ALUMINIUM I-BEAM

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam		D2 Overall Height		E1 Beam Size	E2 Flange Width	F Caster Frame		G Wheel Dia.	H Max Leg Clear	Net WT (LBS.)
				Min.	Max.	Min.	Max.			Min.	Max.			
VPC TS10 H10 S10 MN	1 TON	10'	5'2"	6'2"	9'6"	7'0"	10'4"	ALU6X4.3#	3-3/8"	4'7"	7'1"	8"	10"	808
VPC TS10 H12 S10 MN			5'2"	7'4"	11'11"	8'5"	13'0"	ALU8X6.35#	4"	6'2"	10'2"	8"	13"	935
VPC TS10 H15 S10 MN			5'1"	9'7"	14'9"	10'7"	15'9"	ALU8X6.35#	4"	6'2"	10'2"	8"	11"	1028
VPC TS10 H18 S10 MN			5'0"	11'5"	17'10"	12'5"	18'11"	ALU8X6.35#	4"	7'7"	13'1"	8"	12"	1239
VPC TS10 H22 S10 MN			5'0"	14'0"	21'10"	14'10"	21'10"	ALU8X6.35#	4"	7'7"	13'1"	8"	11"	1343
VPC TS10 H10 S15 MN		15'	10'4"	5'10"	9'1"	7'0"	10'4"	ALU10X8.76#	4-5/8"	4'7"	7'1"	8"	13"	865
VPC TS10 H12 S15 MN			10'3"	7'3"	11'9"	8'5"	13'0"	ALU10X8.76#	4-5/8"	6'2"	10'2"	8"	15"	965
VPC TS10 H15 S15 MN			10'2"	9'5"	14'7"	10'7"	15'9"	ALU10X8.76#	4-5/8"	6'2"	10'2"	8"	13"	1059
VPC TS10 H18 S15 MN			10'1"	11'3"	17'9"	12'5"	18'11"	ALU10X8.76#	4-5/8"	7'7"	13'1"	8"	14"	1272
VPC TS10 H21 S15 MN			10'1"	13'6"	20'6"	14'10"	21'10"	ALU12X10.90#	5"	7'7"	13'1"	8"	14"	1375
VPC TS20 H10 S10 MN	2 TON	10'	5'7"	5'10"	9'1"	6'8"	9'11"	ALU10X8.76#	4-5/8"	4'7"	7'1"	8"	13"	885
VPC TS20 H12 S10 MN			5'6"	7'3"	11'10"	8'1"	12'8"	ALU10X8.76#	4-5/8"	6'2"	10'2"	8"	14"	1112
VPC TS20 H15 S10 MN			5'5"	9'5"	14'7"	10'3"	15'5"	ALU10X8.76#	4-5/8"	6'2"	10'2"	8"	12"	1234
VPC TS20 H18 S10 MN			5'4"	11'3"	17'8"	12'1"	18'6"	ALU10X8.76#	4-5/8"	7'7"	13'1"	8"	13"	1449
VPC TS20 H21 S10 MN			5'3"	13'8"	20'8"	14'6"	21'6"	ALU10X8.76#	4-5/8"	7'7"	13'1"	8"	13"	1662
VPC TS20 H10 S15 MN		15'	10'3"	5'10"	9'1"	7'2"	10'5"	ALU12X10.90#	5"	4'7"	7'1"	8"	14"	1008
VPC TS20 H12 S15 MN			10'2"	7'2"	11'9"	8'7"	13'2"	ALU12X10.90#	5"	6'2"	10'2"	8"	17"	1133
VPC TS20 H15 S15 MN			10'0"	9'5"	14'7"	10'9"	15'11"	ALU12X10.90#	5"	6'2"	10'2"	8"	14"	1244
VPC TS20 H18 S15 MN			10'0"	11'2"	17'8"	12'7"	19'0"	ALU12X10.90#	5"	7'7"	13'1"	8"	15"	1354
VPC TS20 H21 S15 MN			9'11"	13'7"	20'8"	14'11"	22'0"	ALU12X10.90#	5"	7'7"	13'1"	8"	14"	1792
VPC TS30 H10 S10 MN	3 TON	10'	5'0"	6'0"	9'4"	7'3"	10'7"	ALU10X8.76#	4-5/8"	4'7"	7'1"	8"	14"	1284
VPC TS30 H12 S10 MN			4'11"	7'5"	12'0"	8'8"	13'3"	ALU10X8.76#	4-5/8"	6'2"	10'2"	8"	16"	1484
VPC TS30 H15 S10 MN			4'11"	9'5"	14'7"	10'10"	16'0"	ALU12X10.99#	5"	6'2"	10'2"	8"	15"	1617
VPC TS30 H18 S10 MN			3'3"	11'3"	17'8"	12'8"	19'2"	ALU12X10.99#	5"	7'7"	13'1"	8"	16"	1842
VPC TS30 H10 S15 MN			15'	10'1"	5'11"	9'2"	7'3"	10'7"	ALU12X10.90#	5"	4'7"	7'1"	8"	15"
VPC TS30 H12 S15 MN		10'0"		7'3"	11'10"	8'8"	13'3"	ALU12X10.90#	5"	6'2"	10'2"	8"	18"	1615
VPC TS30 H15 S15 MN		9'11"		9'5"	14'7"	10'10"	16'0"	ALU12X10.90#	5"	6'2"	10'2"	8"	15"	1778
VPC TS30 H18 S15 MN		8'3"		11'3"	17'8"	12'8"	19'2"	ALU12X10.90#	5"	7'7"	13'1"	8"	16"	2050

## TS SERIES DETACHABLE HEIGHT 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.

DESCRIPTION	Net WT (LBS.)	Kit Number
For Gantry Capacity 1-5 Tons	94	THA 1-5
For Gantry Capacity 8-10 Tons	97	THA 8-10



RELIABLE PERFORMANCE



MAKE WORK EASIER



# AS SERIES GANTRY CRANES

## STURDY, WITH ADJUSTABLE HEIGHTS

VERKRONN AS 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. Aluminium construction with adjustable span is also available.

### Crane Height Adjustments:

Adjust in 6-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 Aluminium 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.

### Aluminium Gantry Cranes:

Weigh as little as 120 pounds, making them ideal for fast crane relocation. See page 6 for more information about our Verkrönn Aluminium Gantry Cranes.

## CAPACITY 1-10 TON

### Verkrönn AS Series

All-Steel Gantry Cranes are portable, lightweight, low cost lifting solutions with sturdy "A" frame designs.



Verkrönn 5-ton AS Series Gantry Crane lifting engines from military vehicles for maintenance.

**OPTIONS FOR AS SERIES GANTRY CRANES**

AS 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			
Aluminium with Adjustable Span	Up to 3 tons	Up to 12'	Up to 15'

\*Longer custom spans available

**Adjustable Span Kits:**

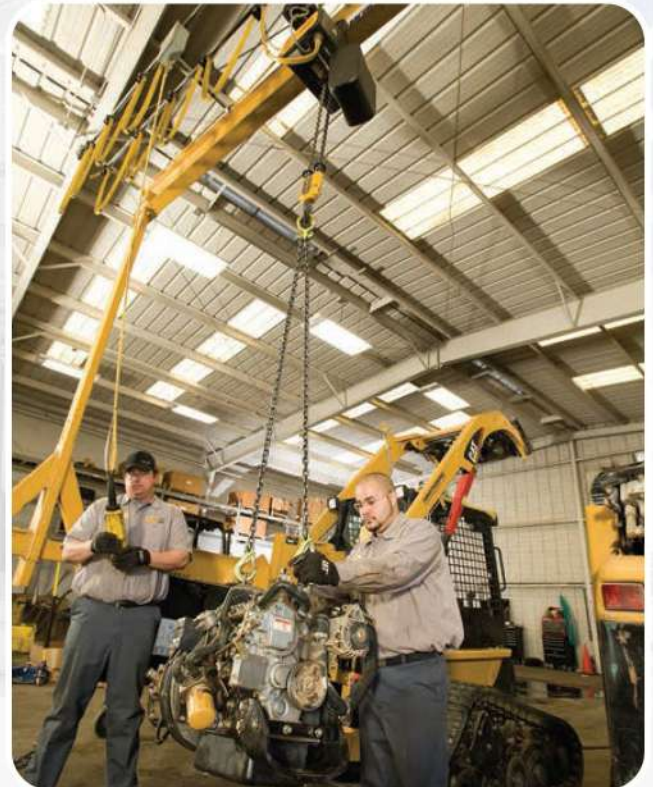
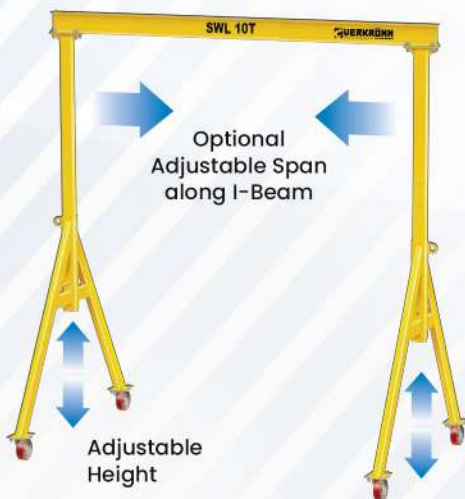
Convert your steel fixed span gantry to an adjustable span gantry. DIY installation requires no drilling of the I-beam.

**Height Adjustment Winch Hoist Kits:**

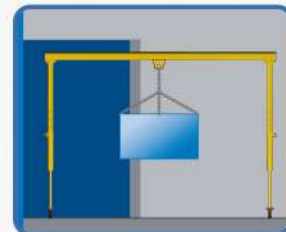
Includes two LUG-ALL™ cable winch hoists to quickly and easily change I-beam height. Note: Only for use with Verkrönn AS Series. Use under no load conditions.

**Caster Options:**

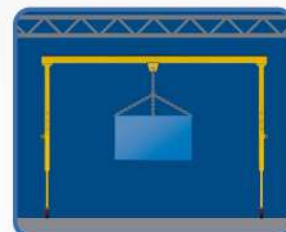
- Wheel brakes on polyurethane casters
- Steel V-groove casters with rigid body for use on V-groove tracks



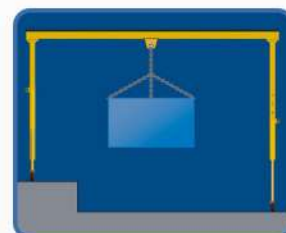
AS Series Gantry Crane lifting an engine from a small loader.



Adjust the height of a Verkrönn AS Series Gantry Crane to move through doorways.



Adjust the height of a Verkrönn AS Series Gantry Crane to move under mezzanines.



Independent height adjustment allows movement along floors with different elevations.

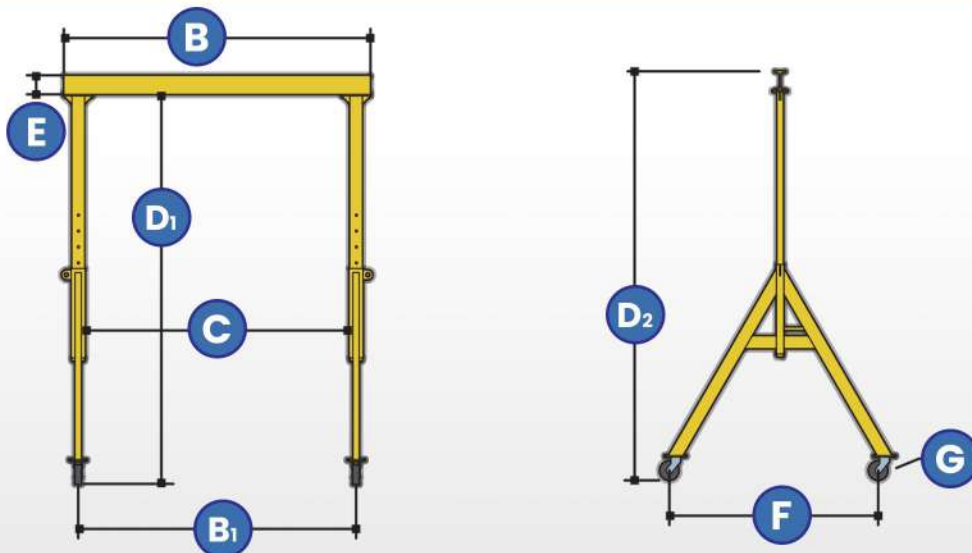
# AS SERIES GANTRY CRANES

## AS SERIES STEEL, ADJUSTABLE HEIGHT

- No brace legs means greater clear spans.
- Adjustable height and span available.



### DIMENSION





## AS SERIES STEEL, ADJUSTABLE HEIGHT

Model	A Capacity	B1 Span	B2 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.)	
					Min.	Max.	Min.	Max.						
VPC AS10 H11 S8 MN	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	
VPC AS10 H13 S8 MN			7'3"	6'11"	9'8"	12'8"	10'2"	13'2"	S6"X12.5#	3-3/8"	5'5"	6"	428	
VPC AS10 H16 S8 MN			7'3"	6'10"	12'0"	15'6"	12'6"	16'0"	S6"X12.5#	3-3/8"	6'6"	8"	694	
VPC AS10 H11 S10 MN		10'	9'3"	8'11"	7'2"	10'2"	7'8"	10'8"	S6"X12.5#	3-3/8"	5'5"	6"	429	
VPC AS10 H13 S10 MN			9'3"	8'11"	9'8"	12'8"	10'2"	13'2"	S6"X12.5#	3-3/8"	5'5"	6"	453	
VPC AS10 H16 S10 MN			9'3"	8'10"	12'0"	15'6"	12'6"	16'0"	S6"X12.5#	3-3/8"	6'6"	8"	719	
VPC AS10 H11 S12 MN		12'	11'3"	10'11"	7'2"	10'2"	7'8"	10'8"	S6"X12.5#	3-3/8"	5'5"	6"	454	
VPC AS10 H13 S12 MN			11'3"	10'11"	9'8"	12'8"	10'2"	13'2"	S6"X12.5#	3-3/8"	5'5"	6"	478	
VPC AS10 H16 S12 MN			11'3"	10'10"	12'0"	15'6"	12'6"	16'0"	S6"X12.5#	3-3/8"	6'6"	8"	744	
VPC AS10 H11 S15 MN		15'	14'3"	13'11"	7'2"	10'2"	7'10"	10'0"	S8"X18.4#	4"	5'5"	6"	533	
VPC AS10 H13 S15 MN			14'3"	13'11"	9'8"	12'8"	10'4"	13'4"	S8"X18.4#	4"	5'5"	6"	557	
VPC AS10 H16 S15 MN			14'3"	13'10"	12'0"	15'6"	12'8"	16'2"	S8"X18.4#	4"	6'6"	8"	823	
VPC AS10 H11 S20 MN		20'	19'3"	18'11"	7'2"	10'2"	8'1"	11'1"	W10"X30#	5-3/4"	5'5"	6"	904	
VPC AS10 H13 S20 MN			19'3"	18'11"	9'8"	12'8"	10'7"	13'7"	W10"X30#	5-3/4"	5'5"	6"	928	
VPC AS10 H16 S20 MN			19'3"	18'10"	12'0"	15'6"	12'11"	16'5"	W10"X30#	5-3/4"	6'6"	8"	1194	
VPC AS10 H11 S25 MN		25'	24'3"	23'11"	7'2"	10'2"	8'1"	11'1"	W10"X30#	5-3/4"	5'5"	6"	1054	
VPC AS10 H13 S25 MN			24'3"	23'11"	9'8"	12'8"	10'7"	13'7"	W10"X30#	5-3/4"	5'5"	6"	1204	
VPC AS10 H16 S25 MN			24'3"	23'10"	12'0"	15'6"	12'11"	16'5"	W10"X30#	5-3/4"	6'6"	8"	1344	
VPC AS10 H13 S30 MN		30'	29'1"	28'10"	9'0"	12'6"	9'11"	13'-5"	W10"X30#	5-3/4"	6'6"	8"	1435	
VPC AS10 H16 S30 MN			29'1"	28'10"	12'0"	15'6"	12'11"	16'5"	W10"X30#	5-3/4"	6'6"	8"	1495	
VPC AS10 H13 S35 MN		35'	34'1"	33'8"	9'0"	12'6"	10'5"	13'11"	W16"X50#	7-1/8"	6'6"	8"	2285	
VPC AS10 H16 S35 MN			34'1"	33'8"	12'0"	15'6"	13'5"	16'11"	W16"X50#	7-1/8"	6'6"	8"	2344	
VPC AS10 H13 S40 MN		40'	39'1"	38'8"	9'0"	12'6"	10'5"	14'0"	W16"X50#	7-1/8"	6'6"	8"	2535	
VPC AS10 H16 S40 MN			39'1"	38'8"	12'0"	15'6"	13'5"	17'0"	W16"X50#	7-1/8"	6'6"	8"	2594	
VPC AS20 H13 S10 MN		2 TON	10'	9'3"	8'10"	9'0"	12'6"	9'8"	13'2"	S8"X18.4#	4"	6'6"	8"	719
VPC AS20 H16 S10 MN				9'3"	8'10"	12'0"	15'6"	12'8"	16'2"	S8"X18.4#	4"	6'6"	8"	778
VPC AS20 H13 S15 MN			15'	14'3"	13'10"	9'0"	12'6"	9'10"	13'4"	S10"X25.4#	4-5/8"	6'6"	8"	916
VPC AS20 H16 S15 MN				14'3"	13'10"	12'0"	15'6"	12'10"	16'4"	S10"X25.4#	4-5/8"	6'6"	8"	975
VPC AS20 H13 S20 MN	20'		19'3"	18'10"	9'0"	12'6"	10'1"	13'7"	W12"X35#	6-1/2"	6'6"	8"	1235	
VPC AS20 H16 S20 MN			19'3"	18'10"	12'0"	15'6"	13'1"	16'7"	W12"X35#	6-1/2"	6'6"	8"	1294	
VPC AS20 H13 S25 MN	25'		24'3"	23'10"	9'0"	12'6"	10'1"	13'7"	W12"X35#	6-1/2"	6'6"	8"	1410	
VPC AS20 H16 S25 MN			24'3"	23'10"	12'0"	15'6"	13'1"	16'7"	W12"X35#	6-1/2"	6'6"	8"	1469	
VPC AS20 H13 S30 MN	30'		29'1"	28'8"	9'0"	12'6"	10'5"	13'11"	W16"X50#	7-1/8"	6'6"	8"	2035	
VPC AS20 H16 S30 MN			29'1"	28'8"	12'0"	15'6"	13'5"	16'11"	W16"X50#	7-1/8"	6'6"	8"	2095	
VPC AS20 H13 S35 MN	35'		34'1"	33'7"	9'0"	12'6"	10'7"	14'1"	W18"X55#	7-1/2"	6'6"	8"	2460	
VPC AS20 H16 S35 MN			34'1"	33'7"	12'0"	15'6"	13'7"	17'1"	W18"X55#	7-1/2"	6'6"	8"	2519	
VPC AS20 H13 S40 MN	40'		39'1"	38'7"	9'0"	12'6"	10'5"	13'11"	W16"X50#*	7-1/8"	6'6"	8"	3470	
VPC AS20 H16 S40 MN			39'1"	38'7"	12'0"	15'6"	13'5"	16'11"	W16"X50#*	7-1/8"	6'6"	8"	3529	
VPC AS30 H13 S10 MN	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
VPC AS30 H16 S10 MN				9'1"	8'6"	12'4"	15'10"	13'2"	16'8"	S10"X25.4#	4-5/8"	6'6"	8"	857
VPC AS30 H13 S15 MN		15'	14'1"	13'6"	9'4"	12'10"	10'2"	13'8"	S10"X25.4#	4-5/8"	6'6"	8"	990	
VPC AS30 H16 S15 MN			14'1"	13'6"	12'4"	15'10"	13'2"	16'8"	S10"X25.4#	4-5/8"	6'6"	8"	1054	
VPC AS30 H13 S20 MN		20'	19'1"	18'6"	9'4"	12'10"	10'9"	14'3"	W16"X50#	7-1/8"	6'6"	8"	1611	
VPC AS30 H16 S20 MN			19'1"	18'6"	12'4"	15'10"	13'9"	17'3"	W16"X50#	7-1/8"	6'6"	8"	1673	
VPC AS30 H13 S25 MN		25'	24'1"	23'6"	9'4"	12'10"	10'11"	14'5"	W18"X55#	7-1/2"	6'6"	8"	1861	
VPC AS30 H16 S25 MN			24'1"	23'6"	12'4"	15'10"	13'11"	17'5"	W18"X55#	7-1/2"	6'6"	8"	1949	
VPC AS30 H13 S30 MN		30'	29'1"	28'6"	9'4"	12'10"	10'11"	14'5"	W18"X55#	7-1/2"	6'6"	8"	2261	
VPC AS30 H16 S30 MN			29'1"	28'6"	12'4"	15'10"	13'11"	17'5"	W18"X55#	7-1/2"	6'6"	8"	2349	
VPC AS30 H13 S35 MN		35'	34'1"	33'6"	9'4"	12'10"	11'2"	14'8"	W21"X68#	8-1/4"	6'6"	8"	2991	
VPC AS30 H16 S35 MN			34'1"	33'6"	12'4"	15'10"	14'2"	17'8"	W21"X68#	8-1/4"	6'6"	8"	3079	
VPC AS30 H13 S40 MN		40'	39'1"	38'6"	9'4"	12'10"	11'5"	14'11"	W24"X84#	9"	6'6"	8"	3971	
VPC AS30 H16 S40 MN			39'1"	38'6"	12'4"	15'10"	14'5"	17'11"	W24"X84#	9"	6'6"	8"	4059	

# AS SERIES GANTRY CRANES

## AS SERIES STEEL, ADJUSTABLE HEIGHT

Model	A Capacity	B1 Span	B2 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.)	
					Min.	Max.	Min.	Max.						
VPC AS50 H13 S10 MN	5 TON	10'	9'1"	8'6"	9'4"	12'10"	10'2"	13'8"	S10"X25.4#	4-5/8"	6'6"	8"	1040	
VPC AS50 H16 S10 MN			9'1"	8'6"	12'4"	15'10"	13'2"	16'8"	S10"X25.4#	4-5/8"	6'6"	8"	1124	
VPC AS50 H13 S15 MN		15'	14'1"	13'6"	9'4"	12'10"	10'7"	14'1"	S15"X42.9#	5-1/2"	6'6"	8"	1430	
VPC AS50 H16 S15 MN			14'1"	13'6"	12'4"	15'10"	13'7"	17'1"	S15"X42.9#	5-1/2"	6'6"	8"	1514	
VPC AS50 H13 S20 MN		20'	19'1"	18'6"	9'4"	12'10"	11'5"	14'11"	W24"X84#	9"	6'6"	8"	2466	
VPC AS50 H16 S20 MN			19'1"	18'6"	12'4"	15'10"	14'5"	17'11"	W24"X84#	9"	6'6"	8"	2550	
VPC AS50 H13 S25 MN		25'	24'1"	23'6"	9'4"	12'10"	11'5"	14'11"	W24"X84#	9"	6'6"	8"	2886	
VPC AS50 H16 S25 MN			24'1"	23'6"	12'4"	15'10"	14'5"	17'11"	W24"X84#	9"	6'6"	8"	2970	
VPC AS50 H13 S30 MN		30'	29'1"	28'6"	9'4"	12'10"	11'5"	14'11"	W24"X84#	9"	6'6"	8"	3306	
VPC AS50 H16 S30 MN			29'1"	28'6"	12'4"	15'10"	14'5"	17'11"	W24"X84#	9"	6'6"	8"	3390	
VPC AS50 H13 S35 MN		35'	34'1"	33'6"	9'4"	12'10"	11'5"	14'11"	W24"X103#	9"	6'6"	8"	4085	
VPC AS50 H16 S35 MN			34'1"	33'6"	12'4"	15'10"	14'5"	17'11"	W24"X103#	9"	6'6"	8"	4787	
VPC AS50 H13 S40 MN		40'	39'1"	38'6"	9'4"	12'10"	11'5"	14'11"	W24"X103#	9"	6'6"	8"	5200	
VPC AS50 H16 S40 MN			39'1"	38'6"	12'4"	15'10"	14'5"	17'11"	W24"X103#	9"	6'6"	8"	5302	
VPC AS75 H13 S10 MN		7 1/2 TON	10'	9'1"	8'6"	9'0"	13'0"	10'0"	14'0"	S12"X31.8#	5"	6'6"	12"	1398
VPC AS75 H16 S10 MN				9'1"	8'6"	12'0"	16'0"	13'0"	17'0"	S12"X31.8#	5"	6'6"	12"	1500
VPC AS75 H13 S15 MN	15'		14'1"	13'6"	9'0"	13'0"	10'6"	14'6"	S18"X54.7#	6"	6'6"	12"	1900	
VPC AS75 H16 S15 MN			14'1"	13'6"	12'0"	16'0"	13'6"	17'6"	S18"X54.7#	6"	6'6"	12"	2002	
VPC AS75 H13 S20 MN	20'		19'1"	18'6"	9'0"	13'0"	10'7"	14'7"	S18"X54.7#*	6"	6'6"	12"	2373	
VPC AS75 H16 S20 MN			19'1"	18'6"	12'0"	16'0"	13'7"	17'7"	S18"X54.7#*	6"	6'6"	12"	2475	
VPC AS75 H13 S25 MN	25'		24'1"	23'6"	9'0"	13'0"	10'7"	14'7"	S18"X54.7#*	6"	6'6"	12"	2480	
VPC AS75 H16 S25 MN			24'1"	23'6"	12'0"	16'0"	13'7"	17'7"	S18"X54.7#*	6"	6'6"	12"	2582	
VPC AS75 H13 S30 MN	30'		29'1"	28'6"	9'0"	13'0"	11'1"	15'1"	S24"X80#	7"	6'6"	12"	3519	
VPC AS75 H16 S30 MN			29'1"	28'6"	12'0"	16'0"	14'1"	18'1"	S24"X80#	7"	6'6"	12"	3621	
VPC AS75 H13 S35 MN	35'		34'1"	33'6"	9'0"	13'0"	11'1"	15'1"	S24"X80#*	7"	6'6"	12"	4415	
VPC AS75 H16 S35 MN			34'1"	33'6"	12'0"	16'0"	14'1"	18'1"	S24"X80#*	7"	6'6"	12"	4517	
VPC AS75 H13 S40 MN	40'		39'1"	38'6"	9'0"	13'0"	11'1"	15'1"	S24"X80#*	7"	6'6"	12"	4892	
VPC AS75 H16 S40 MN			39'1"	38'6"	12'0"	16'0"	14'1"	18'1"	S24"X80#*	7"	6'6"	12"	4994	
VPC AS100 H13 S10 MN	10 TON		10'	9'1"	8'6"	8'11"	12'11"	10'5"	14'5"	S18"X54.7#	6"	6'6"	12"	1921
VPC AS100 H16 S10 MN				9'1"	8'6"	11'11"	15'11"	13'5"	17'5"	S18"X54.7#	6"	6'6"	12"	2057
VPC AS100 H13 S15 MN		15'	14'1"	13'6"	8'11"	12'11"	10'5"	14'5"	S18"X54.7#	6"	6'6"	12"	2194	
VPC AS100 H16 S15 MN			14'1"	13'6"	11'11"	15'11"	13'5"	17'5"	S18"X54.7#	6"	6'6"	12"	2330	
VPC AS100 H13 S20 MN		20'	19'1"	18'6"	8'11"	12'11"	10'11"	14'11"	S24"X80#	7"	6'6"	12"	2964	
VPC AS100 H16 S20 MN			19'1"	18'6"	11'11"	15'11"	13'11"	17'11"	S24"X80#	7"	6'6"	12"	3110	
VPC AS100 H13 S25 MN		25'	24'1"	23'6"	8'11"	12'11"	11'0"	15'0"	S24"X80#*	7"	6'6"	12"	3634	
VPC AS100 H16 S25 MN			24'1"	23'6"	11'11"	15'11"	14'0"	18'0"	S24"X80#*	7"	6'6"	12"	3770	
VPC AS100 H13 S30 MN		30'	29'1"	28'6"	8'11"	12'11"	11'0"	15'0"	S24"X80#*	7"	6'6"	12"	4395	
VPC AS100 H16 S30 MN			29'1"	28'6"	11'11"	15'11"	14'0"	18'0"	S24"X80#*	7"	6'6"	12"	4531	
VPC AS100 H13 S35 MN		35'	34'1"	33'6"	8'11"	12'11"	11'0"	15'0"	S24"X80#*	7"	6'6"	12"	4899	
VPC AS100 H16 S35 MN			34'1"	33'6"	11'11"	15'11"	14'0"	18'0"	S24"X80#*	7"	6'6"	12"	5035	
VPC AS100 H13 S40 MN		40'	39'1"	38'6"	8'11"	12'11"	11'0"	15'0"	S24"X80#*	7"	6'6"	12"	5402	
VPC AS100 H16 S40 MN			39'1"	38'6"	11'11"	15'11"	14'0"	18'0"	S24"X80#*	7"	6'6"	12"	5538	

**Adjustable Gantry Cranes:** Choose from Verkrönn AS Series, Aluminium Gantry Cranes based on your need to adjust height, span or tread. Our adjustable gantries let you move materials over uneven floors or through tight doorways and aisles. These adjustable models are popular in fabrication shops, warehouses, and wherever flexibility is required.

## AS SERIES STEEL, FIXED-HEIGHT

Model	A Capacity	B1 Span	B2 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.)
VPC AS10 H10 S8 MN	1 TON	8'	7'3"	6'11"	10'0"	10'6"	S6"X12.5#	3-3/8"	5'5"	6"	320
VPC AS10 H10 S10 MN		10'	9'3"	8'11"	10'0"	10'6"	S6"X12.5#	3-3/8"	5'5"	6"	345
VPC AS10 H10 S12 MN		12'	11'3"	10'11"	10'0"	10'6"	S6"X12.5#	3-3/8"	5'5"	6"	370
VPC AS10 H10 S15 MN		15'	14'3"	13'11"	10'0"	10'8"	S8"X18.4#	4"	5'5"	6"	450
VPC AS10 H10 S20 MN		20'	19'3"	18'11"	10'0"	10'11"	W10"X30#	5-3/4"	5'5"	6"	820
VPC AS10 H10 S25 MN		25'	24'3"	23'11"	10'0"	10'11"	W10"X30#	5-3/4"	5'5"	6"	970
VPC AS10 H10 S30 MN		30'	29'3"	28'10"	10'0"	10'11"	W10"X30#	5-3/4"	6'6"	8"	1120
VPC AS10 H10 S35 MN		35'	34'1"	33'8"	10'0"	11'5"	W16"X50#	7-1/8"	6'6"	8"	1970
VPC AS10 H10 S40 MN		40'	39'1"	38'8"	10'0"	11'5"	W16"X50#	7-1/8"	6'6"	8"	2220
Model	A Capacity	B1 Span	B2 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.)
VPC AS20 H10 S10 MN	2 TON	10'	9'3"	8'10"	10'0"	10'8"	S8"X18.4#	4"	6'6"	8"	612
VPC AS20 H10 S15 MN		15'	14'3"	13'10"	10'0"	10'10"	S10"X25.4#	4-5/8"	6'6"	8"	809
VPC AS20 H10 S20 MN		20'	19'3"	18'10"	10'0"	11'1"	W12"X35#	6-1/2"	6'6"	8"	1128
VPC AS20 H10 S25 MN		25'	24'3"	23'10"	10'0"	11'1"	W12"X35#	6-1/2"	6'6"	8"	1303
VPC AS20 H10 S30 MN		30'	29'1"	28'8"	10'0"	11'5"	W16"X50#	7-1/8"	6'6"	8"	1928
VPC AS20 H10 S35 MN		35'	34'1"	33'8"	10'0"	11'7"	W18"X55#	7-1/2"	6'6"	8"	2353
VPC AS20 H10 S40 MN		40'	39'1"	38'8"	10'0"	11'5"	W16"X50#*	7-1/8"	6'6"	8"	2829
Model		A Capacity	B1 Span	B2 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.
VPC AS30 H12 S10 MN	3 TON	10'	9'3"	8'7"	12'10"	13'8"	S10"X25.4#	4-5/8"	6'6"	8"	739
VPC AS30 H12 S15 MN		15'	14'3"	13'7"	12'10"	13'8"	S10"X25.4#	4-5/8"	6'6"	8"	936
VPC AS30 H12 S20 MN		20'	19'3"	18'7"	12'10"	14'3"	W16"X50#	7-1/8"	6'6"	8"	1555
VPC AS30 H12 S25 MN		25'	24'1"	23'7"	12'10"	14'3"	W16"X50#	7-1/8"	6'6"	8"	1805
VPC AS30 H12 S30 MN		30'	29'1"	28'7"	12'10"	14'5"	W18"X55#	7-1/2"	6'6"	8"	2205
VPC AS30 H12 S35 MN		35'	34'1"	33'7"	12'10"	14'8"	W21"X68#	8-1/4"	6'6"	8"	2935
VPC AS30 H12 S40 MN		40'	39'1"	38'7"	12'10"	14'11"	W24"X84#	9"	6'6"	8"	3915
Model		A Capacity	B1 Span	B2 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.
VPC AS50 H15 S10 MN	5 TON	10'	9'1"	8'7"	15'10"	16'8"	S10"X25.4#	4-5/8"	6'6"	8"	1060
VPC AS50 H15 S15 MN		15'	14'1"	13'7"	15'10"	17'1"	S15"X42.9#	5-1/2"	6'6"	8"	1450
VPC AS50 H15 S20 MN		20'	19'1"	18'7"	15'10"	17'11"	W24"X84#	9"	6'6"	8"	2486
VPC AS50 H15 S25 MN		25'	24'1"	23'7"	15'10"	17'11"	W24"X84#	9"	6'6"	8"	2906
VPC AS50 H15 S30 MN		30'	29'1"	28'7"	15'10"	17'11"	W24"X84#	9"	6'6"	8"	3326
VPC AS50 H15 S35 MN		35'	34'1"	33'7"	15'10"	17'11"	W24"X103#	9"	6'6"	8"	4411
VPC AS50 H15 S40 MN		40'	39'1"	38'7"	15'10"	17'11"	W24"X103#	9"	6'6"	8"	4926
Model		A Capacity	B1 Span	B2 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.
VPC AS75 H16 S10 MN	7 1/2 TON	10'	9'1"	8'7"	16'0"	17'0"	S12"X31.8#	5"	6'6"	12"	1437
VPC AS75 H16 S15 MN		15'	14'1"	13'7"	16'0"	17'6"	S18"X54.7#	6"	6'6"	12"	1938
VPC AS75 H16 S20 MN		20'	19'1"	18'7"	16'0"	17'6"	S18"X54.7#*	6"	6'6"	12"	2411
VPC AS75 H16 S25 MN		25'	24'1"	23'7"	16'0"	17'6"	S18"X54.7#*	6"	6'6"	12"	3004
VPC AS75 H16 S30 MN		30'	29'1"	28'7"	16'0"	18'0"	S24"X84#*	7"	6'6"	12"	4140
VPC AS75 H16 S35 MN		35'	34'1"	33'7"	16'0"	18'0"	S24"X84#*	7"	6'6"	12"	4643
VPC AS75 H16 S40 MN		40'	39'1"	38'7"	16'0"	18'0"	S24"X84#*	7"	6'6"	12"	5146
Model		A Capacity	B1 Span	B2 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.
VPC AS100 H16 S10 MN	10 TON	10'	9'1"	8'7"	16'0"	17'6"	S18"X54.7#	6"	6'6"	12"	1957
VPC AS100 H16 S15 MN		15'	14'1"	13'7"	16'0"	17'6"	S18"X54.7#	6"	6'6"	12"	2230
VPC AS100 H16 S20 MN		20'	19'1"	18'7"	16'0"	18'0"	S24"X84#	7"	6'6"	12"	3010
VPC AS100 H16 S25 MN		25'	24'1"	23'7"	16'0"	18'0"	S24"X84#*	7"	6'6"	12"	3670
VPC AS100 H16 S30 MN		30'	29'1"	28'7"	16'0"	18'0"	S24"X84#*	7"	6'6"	12"	4431
VPC AS100 H16 S35 MN		35'	34'1"	33'7"	16'0"	18'0"	S24"X84#*	7"	6'6"	12"	4935
VPC AS100 H16 S40 MN		40'	39'1"	38'7"	16'0"	18'0"	S24"X84#*	7"	6'6"	12"	5439

# AS SERIES GANTRY CRANES

## AS SERIES ALUMINUM ADJUSTABLE HEIGHT & SPAN

Model	A Capacity	B1 Span	B2 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.)	
					Min.	Max.	Min.	Max.						
VPC AS05 H9 S8 MN	1/2 TON	8'	7'3"	6'11"	6'6"	9'0"	6'11"	9'5"	ALU5"X3.43#	3"	4'2"	6"	116	
VPC AS05 H11 S8 MN			7'3"	6'11"	8'6"	11'0"†	8'11"	11'5"	ALU5"X3.43#	3"	4'2"	6"	135	
VPC AS05 H9 S10 MN		10'	9'3"	8'11"	6'6"	9'0"	7'0"	9'6"	ALU6"X4.3#	3-3/8"	4'2"	6"	131	
VPC AS05 H11 S10 MN			9'3"	8'11"	8'6"	11'0"†	9'0"	11'6"	ALU6"X4.3#	3-3/8"	4'2"	6"	150	
VPC AS05 H9 S12 MN		12'	11'3"	10'11"	6'6"	9'0"	7'2"	9'8"	ALU8"X6.35#	4"	4'2"	6"	164	
VPC AS05 H11 S12 MN			11'3"	10'11"	8'6"	11'0"†	9'2"	11'8"	ALU8"X6.35#	4"	4'2"	6"	183	
VPC AS05 H9 S15 MN		15'	14'3"	13'11"	6'6"	9'0"	7'2"	9'8"	ALU8"X6.35#	4"	4'2"	6"	192	
VPC AS05 H11 S15 MN			14'3"	13'11"	8'6"	11'0"†	9'2"	11'8"	ALU8"X6.35#	4"	4'2"	6"	211	
Model	A Capacity	B1 Span	B2 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.)	
					Min.	Max.	Min.	Max.						
VPC AS10 H9 S8 MN	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	
VPC AS10 H11 S8 MN			7'3"	6'10"	7'7"	10'1"	8'1"	10'7"	ALU6"X4.3#	3-3/8"	4'6"	6"	157	
VPC AS10 H13 S8 MN			7'3"	6'10"	9'7"	12'1"†	10'1"†	12'7"†	ALU6"X4.3#	3-3/8"	4'6"	6"	197	
VPC AS10 H9 S10 MN		10'	9'3"	8'10"	5'7"	8'1"	6'3"	8'9"	ALU8"X6.35#	4"	4'6"	6"	180	
VPC AS10 H11 S10 MN			9'3"	8'10"	7'7"	10'1"	8'3"	10'9"	ALU8"X6.35#	4"	4'6"	6"	187	
VPC AS10 H13 S10 MN			9'3"	8'10"	9'7"	12'1"†	10'3"†	12'9"†	ALU8"X6.35#	4"	4'6"	6"	227	
VPC AS10 H9 S12 MN		12'	11'3"	10'10"	5'7"	8'1"	6'3"	8'9"	ALU8"X6.35#	4"	4'6"	6"	192	
VPC AS10 H11 S12 MN			11'3"	10'10"	7'7"	10'1"	8'3"	10'9"	ALU8"X6.35#	4"	4'6"	6"	199	
VPC AS10 H13 S12 MN			11'3"	10'10"	9'7"	12'1"†	10'3"†	12'9"†	ALU8"X6.35#	4"	4'6"	6"	239	
VPC AS10 H9 S15 MN		15'	14'3"	13'10"	5'7"	8'1"	6'5"	8'11"	ALU10"X8.76#	4-5/8"	4'6"	6"	248	
VPC AS10 H11 S15 MN			14'3"	13'10"	7'7"	10'1"	8'5"	10'11"	ALU10"X8.76#	4-5/8"	4'6"	6"	255	
VPC AS10 H13 S15 MN			14'3"	13'10"	9'7"	12'1"†	10'5"†	12'11"†	ALU10"X8.76#	4-5/8"	4'6"	6"	295	
VPC AS10 H9 S18 MN		18'	17'3"	16'9"	5'10"	8'4"	6'11"	9'5"	ALU12"X10.99#	5"	4'4"	6"	389	
VPC AS10 H11 S18 MN			17'3"	16'9"	7'10"	10'4"	8'11"	11'5"	ALU12"X10.99#	5"	4'4"	6"	401	
VPC AS10 H13 S18 MN			17'3"	16'9"	9'10"	12'4"†	10'11"†	13'5"†	ALU12"X10.99#	5"	4'4"	6"	441	
VPC AS10 H9 S20 MN		20'	19'3"	18'9"	5'10"	8'4"	6'11"	9'5"	ALU12"X10.99#	5"	4'4"	6"	423	
VPC AS10 H11 S20 MN			19'3"	18'9"	7'10"	10'4"	8'11"	11'5"	ALU12"X10.99#	5"	4'4"	6"	435	
VPC AS10 H13 S20 MN			19'3"	18'9"	9'10"	12'4"†	10'11"†	13'5"†	ALU12"X10.99#	5"	4'4"	6"	475	
Model		A Capacity	B1 Span	B2 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.)
					Min.	Max.	Min.	Max.						
VPC AS20 H9 S8 MN		2 TON	8'	7'3"	6'9"	5'10"	8'4"	6'6"	9'0"	ALU8"X6.35#	4"	4'4"	8"	237
VPC AS20 H11 S8 MN				7'3"	6'9"	7'10"	10'4"	8'6"	11'0"	ALU8"X6.35#	4"	4'4"	8"	246
VPC AS20 H13 S8 MN				7'3"	6'9"	9'10"†	12'4"†	10'6"†	13'0"†	ALU8"X6.35#	4"	4'4"	8"	276
VPC AS20 H9 S10 MN			10'	9'3"	8'9"	5'10"	8'4"	6'8"	9'2"	ALU10"X6.35#	4-5/8"	4'4"	8"	274
VPC AS20 H11 S10 MN	9'3"			8'9"	7'10"	10'-4"	8'8"	11'2"	ALU10"X6.35#	4-5/8"	4'4"	8"	286	
VPC AS20 H13 S10 MN	9'3"			8'9"	9'10"†	12'4"†	10'8"†	13'2"†	ALU10"X6.35#	4-5/8"	4'4"	8"	313	
VPC AS20 H9 S12 MN	12'		11'3"	10'9"	5'10"	8'4"	6'10"	9'4"	ALU12"X10.99#	5"	4'4"	8"	322	
VPC AS20 H11 S12 MN			11'3"	10'9"	7'10"	10'4"	8'10"	11'4"	ALU12"X10.99#	5"	4'4"	8"	334	
VPC AS20 H13 S12 MN			11'3"	10'9"	9'10"†	12'4"†	10'10"†	13'4"†	ALU12"X10.99#	5"	4'4"	8"	361	
VPC AS20 H9 S15 MN	15'		14'3"	13'9"	5'10"	8'4"	6'10"	9'4"	ALU12"X10.99#	5"	4'4"	8"	355	
VPC AS20 H11 S15 MN			14'3"	13'9"	7'10"	10'4"	8'10"	11'4"	ALU12"X10.99#	5"	4'4"	8"	367	
VPC AS20 H13 S15 MN			14'3"	13'9"	9'10"†	12'4"†	10'10"†	13'4"†	ALU12"X10.99#	5"	4'4"	8"	394	
Model	A Capacity		B1 Span	B2 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.)
					Min.	Max.	Min.	Max.						
VPC AS30 H9 S8 MN	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
VPC AS30 H11 S8 MN				7'2"	6'8-1/2"	7'8"	10'2"	8'8"	11'2"	ALU12"X10.99#	5"	4'8"	8"	369
VPC AS30 H13 S8 MN				7'2"	6'8-1/2"	9'8"†	12'2"†	10'8"†	13'2"†	ALU12"X10.99#	5"	4'8"	8"	416
VPC AS30 H9 S10 MN			10'	9'2"	8'8-1/2"	6'2"	8'2"	7'2"	9'2"	ALU12"X10.99#	5"	4'8"	8"	372
VPC AS30 H11 S10 MN		9'2"		8'8-1/2"	7'8"	10'2"	8'8"	11'2"	ALU12"X10.99#	5"	4'8"	8"	391	
VPC AS30 H13 S10 MN		9'2"		8'8-1/2"	9'8"†	12'2"†	10'8"†	13'2"†	ALU12"X10.99#	5"	4'8"	8"	438	
VPC AS30 H9 S12 MN		12'	11'2"	10'8-1/2"	6'2"	8'2"	7'3"	9'3"	ALU12"X10.99#	5"	4'8"	8"	426	
VPC AS30 H11 S12 MN			11'2"	10'8-1/2"	7'8"	10'2"	8'9"	11'3"	ALU12"X10.99#	5"	4'8"	8"	445	
VPC AS30 H13 S12 MN			11'2"	10'8-1/2"	9'8"†	12'2"†	10'9"†	13'3"†	ALU12"X10.99#	5"	4'8"	8"	491	
VPC AS30 H9 S15 MN		15'	14'2"	13'8-1/2"	6'2"	8'2"	7'3"	9'3"	ALU12"X10.99#	5"	4'8"	8"	467	
VPC AS30 H11 S15 MN			14'2"	13'8-1/2"	7'8"	10'2"	8'9"	11'3"	ALU12"X10.99#	5"	4'8"	8"	479	
VPC AS30 H13 S15 MN			14'2"	13'8-1/2"	9'8"†	12'2"†	10'9"†	13'3"†	ALU12"X10.99#	5"	4'8"	8"	532	

\* Capped Beam † 2' Height Extension Kit Included

## OPTIONS FOR ALUMINIUM GANTRY CRANES

Aluminium	Capacities	Heights Under I-Beam	Span Lengths*
Aluminium	Up to 3 tons	Up to 12'-2"	Up to 20'

\*Longer custom spans available

### Caster Options:

- Wheel brakes on polyurethane casters
- Steel V-groove casters with rigid body for use on V-groove tracks
- Pneumatic Tires: Either single or dual; perfect for soft roofs
- Height Adjustment Winch Hoist Kits: Includes two LUG-ALL™ cable winch hoists to quickly and easily change I-beam height.

Note: Only for use on Verkrönn AS Series Gantry Cranes (including Aluminium & All-Steel models). Always use under no load conditions.



With systems as light as 116 pounds, just one worker can typically carry, assemble, and precisely position a Verkrönn Aluminium Gantry Crane almost anywhere including rooftops. Designed to easily fit into or on top of most service trucks, these lightweight gantries carry up to 3 tons and are popular with contractors and in the HVAC industry.



Two workers adjusting the height on an aluminium gantry crane using a Lug-All Winch Hoist.



Height adjustment via spring-loaded, steel locking pin

AS 2-ton Verkrönn Aluminium Gantry Crane lifting the top portion of a grill for quick assembly.



Optional dual pneumatic tires



## ES SERIES GANTRY CRANES

# DURABLE & ECONOMICAL

CAPACITY **1-5 TON**

**Verkronn ES Series Gantry Cranes** Are straight forward, 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.



Verkronn ES Series Fixed-Height Gantry Crane used for military vehicle maintenance.

- 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.



**OPTIONS ES SERIES GANTRY CRANES**

ES 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

**Adjustable Height Cranes:**

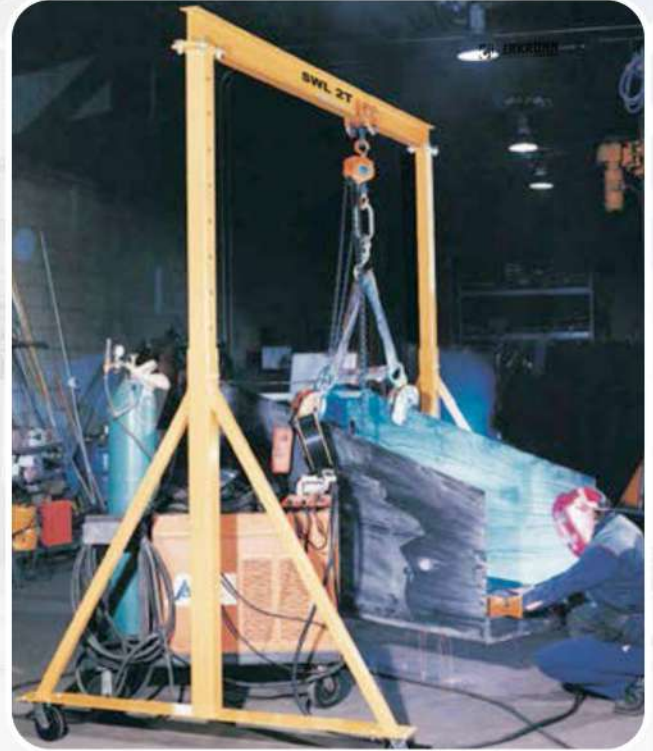
- Adjust height of I-beam in 6-inch increments. Adjustable models have lifting capacities up to 3 tons.

**Caster Options:**

- Wheel brakes on polyurethane casters
- Steel V-groove casters with rigid body for use on V-tracks

**Important Notes About The ES 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) Verkrönn ES 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 Verkrönn PS Series (page 20), and Power Drive Kits (page 30).

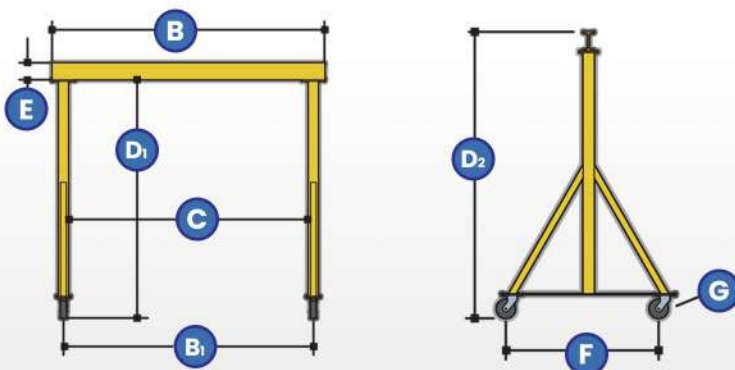


Verkrönn ES Series Gantry Cranes are popular among welders and other fabricators needing simple, stable, highly mobile lifting solutions



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

**DIMENSION**



# ES SERIES GANTRY CRANES

## ES SERIES STEEL FIXED-HEIGHT

Model	A Capacity	B1 Span	B2 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.)
VPC ES10 H10 S12 MN	1 TON	12'	11'3"	10'11"	10'0"	10'6"	S6"X12.5#	3-3/8"	64"	6"	354#
VPC ES20 H10 S12 MN	2 TON	12'	11'3"	10'11"	10'0"	10'8"	S8"X18.4#	4"	64"	8"	580#
VPC ES30 H10 S12 MN	3 TON	12'	11'3"	10'10"	10'0"	10'10"	S10"X25.4#	4-5/8"	64"	8"	719#
VPC ES50 H10 S12 MN	5 TON	12'	11'1"	10'7"	10'0"	11'0"	S12"X31.8#	5"	64"	8"	925#

Model	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.)
			Min.	Max.	Min.	Max.	Min.	Max.					
VPC ES10 H7 S11 MN	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
VPC ES10 H9 S11 MN			4'0"	10'6"	5'4"	9'0"	5'10"	9'6"	S6"X12.5#	3-3/8"	5'0"	6"	394
VPC ES10 H10 S11 MN			4'0"	10'6"	5'10"	10'0"	6'4"	10'6"	S6"X12.5#	3-3/8"	5'6"	6"	415
VPC ES10 H12 S11 MN			4'0"	10'6"	6'10"	12'0"	7'4"	12'6"	S6"X12.5#	3-3/8"	6'6"	6"	433
VPC ES10 H14 S11 MN			4'0"	10'6"	7'10"	14'0"	8'4"	14'6"	S6"X12.5#	3-3/8"	7'6"	6"	504

Model	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.)
			Min.	Max.	Min.	Max.	Min.	Max.					
VPC ES20 H8 S1 MN	2 TON	11'-6"	4'0"	10'6"	4'6"	7'2"	5'2"	7'10"	S8"X18.4#	4"	4'0"	8"	443
VPC ES20 H10 S11 MN			4'0"	10'6"	5'6"	9'2"	6'2"	9'10"	S8"X18.4#	4"	5'0"	8"	479
VPC ES20 H11 S11 MN			4'0"	10'6"	6'0"	10'2"	6'8"	10'10"	S8"X18.4#	4"	5'6"	8"	538
VPC ES20 H13 S11 MN			4'0"	10'6"	7'0"	12'2"	7'8"	12'10"	S8"X18.4#	4"	6'6"	8"	588
VPC ES20 H15 S11 MN			4'0"	10'5"	8'0"	14'2"	8'8"	14'10"	S8"X18.4#	4"	7'6"	8"	748

Model	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.)
			Min.	Max.	Min.	Max.	Min.	Max.					
VPC ES30 H8 S1 MN	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
VPC ES30 H10 S11 MN			4'0"	10'6"	5'4"	9'0"	6'2"	9'10"	S10"X25.4#	4-5/8"	5'0"	8"	658
VPC ES30 H11 S11 MN			4'0"	10'6"	5'10"	10'0"	6'8"	10'10"	S10"X25.4#	4-5/8"	5'6"	8"	694
VPC ES30 H13 S11 MN			4'0"	10'6"	6'10"	12'0"	7'8"	12'10"	S10"X25.4#	4-5/8"	6'6"	8"	803
VPC ES30 H15 S11 MN			4'0"	10'6"	7'0"	14'0"	8'8"	14'10"	S10"X25.4#	4-5/8"	7'6"	8"	881



# HIGH CAPACITY LIFT SOLUTIONS

**CAPACITY 1-15 TON**

## Verkronn PS Series Gantry Cranes

Offer high capacity, high height, long span, economical lifting solutions. These strong, portal frame (PS) cranes are ideal

- Your building can't support jib cranes or overhead cranes. Verkronn PS Gantry Cranes are self-supporting and travel directly on the floor.
- Your lifting volume is moderate and can't justify more expensive, permanently installed cranes. Standard PS Gantry Cranes are CMAA Class C service.
- You need an economical, versatile lifting system to supplement your existing overhead cranes.
- You lease your facility; Verkronn PS Gantry Cranes require no footer or floor penetration or concrete foundation.
- Your plant has been "making do" with multiple forklifts, which is unsafe, inefficient, and time consuming.

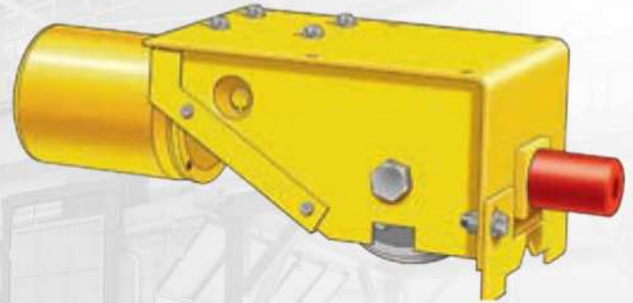


# PS SERIES GANTRY CRANES

## PS SERIES GANTRY CRANES

PS SERIES	Capacities	Heights Under I-Beam	Span Lengths*
PS SERIES	Up to 15 tons	Up to 35'	Up to 40'

\*Longer custom spans available



## POWER DRIVE OPTIONS FOR PS SERIES GANTRY CRANES

### V-Track Drives

Two motors drive rigid steel V-groove wheels along a fixed path.

### Guide Angle Drives:

Ideal for installations where gantry runs along a wall.

### Truly Trackless Drives:

Perfect for busy factory floors or when you need to keep your shop floor clear of tracks or angle guides.

### Drive Option for PS Series Gantry Cranes:

- Motor brakes
- Air-driven power drive kits
- Crane controls
- Push-button stations
- Control enclosures suitable for severe environments or hazardous areas
- Warning lights, audible alarms, or travel limit switches
- Crane wiring with rubber-covered S.O. type cable or in metal conduit
- Cable reels and electrification systems
- Festooning systems: tag line, flat cable, and box track

For more information about track options and power drive options for the PS Series, please turn to pages 29 & 30



A 7.5-ton PS Gantry Crane with a Verkrönn Guide Angle Power Drive Kit & Guide Rollers for high volume, high capacity travel along a fixed path.



Three track mounted PS Series Gantry Cranes mounted over rail cars for easy maintenance and repair. The track mount ensures smooth travel over a fixed route for increased productivity and ease of use.



A 7.5-ton Motorized Verkrönn PS Gantry Crane used to move truckloads of long steel beams at a building material supply center.

**PS SERIES ALL-STEEL CONSTRUCTION**



**Verkrönn PS Series Gantry Cranes**

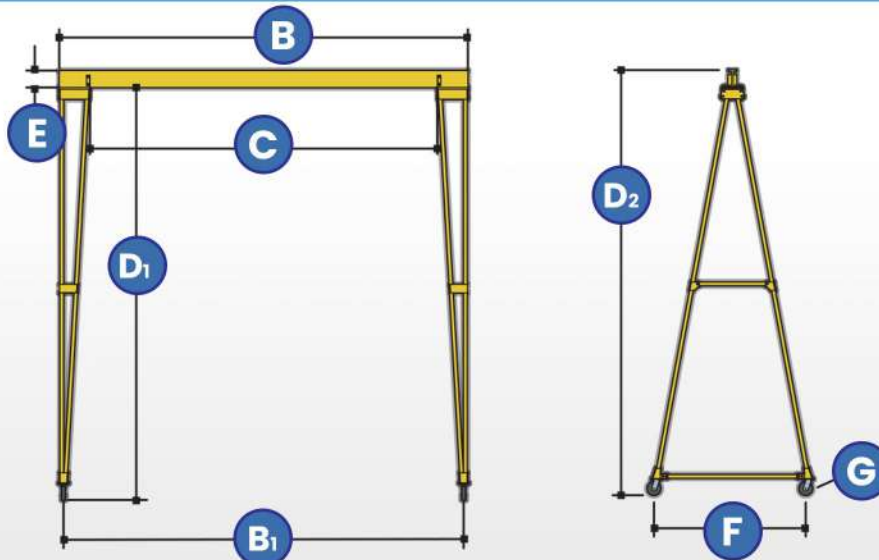
Offer high capacity, high height, long span, economical lifting solutions. These strong, portal frame (PS) cranes are ideal when:

- Your building can't support jib cranes or overhead cranes. Verkrönn PS Gantry Cranes are self supporting and travel directly on the floor.
- Your lifting volume is moderate and can't justify more expensive, permanently installed cranes.
- Standard PS Gantry Cranes are CMAA Class C service.
- You need an economical, versatile lifting system to supplement your existing overhead cranes.
- You lease your facility; Verkrönn PS Gantry Cranes require no footer or floor penetration or concrete foundation.
- Your plant has been "making do" with multiple forklifts, which is unsafe, inefficient, and time consuming.



A 10-Ton Verkrönn PS Gantry Crane with power drive using guide angle for easy travel over a fixed route.

**DIMENSION**



## PS SERIES ALL-STEEL CONSTRUCTION

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Caster Frame	G Wheel Dia.	Net WT (LBS.)	
VPC TS10 H20 S15 ET	1 TON	15'	12'0"	20'0"	20'8"	S8"X18.4#	4"	7'6"	8"	814	
VPC TS10 H25 S15 ET			12'0"	25'0"	25'8"	S8"X18.4#	4"	9'4"	8"	1323	
VPC TS10 H30 S15 ET			11'0"	30'0"	30'8"	S8"X18.4#	4"	11'3"	8"	1765	
VPC TS10 H35 S15 ET			11'0"	35'0"	35'8"	S8"X18.4#	4"	13'2"	8"	2017	
VPC TS10 H20 S20 ET		20'	17'0"	20'0"	20'10"	S10"X25.4#	4-5/8"	7'6"	8"	1046	
VPC TS10 H25 S20 ET			17'0"	25'0"	25'10"	S10"X25.4#	4-5/8"	9'4"	8"	1555	
VPC TS10 H30 S20 ET			16'0"	30'0"	30'10"	S10"X25.4#	4-5/8"	11'3"	8"	2079	
VPC TS10 H35 S20 ET			16'0"	35'0"	35'10"	S10"X25.4#	4-5/8"	13'1"	8"	2297	
VPC TS10 H20 S25 ET		25'	21'0"	20'0"	21'0"	S12"X31.8#	5"	7'6"	8"	1333	
VPC TS10 H25 S25 ET			21'0"	25'0"	26'0"	S12"X31.8#	5"	9'4"	8"	1874	
VPC TS10 H30 S25 ET			21'0"	30'0"	31'0"	S12"X31.8#	5"	11'1"	8"	2366	
VPC TS10 H35 S25 ET			21'0"	35'0"	36'0"	S12"X31.8#	5"	13'1"	8"	2584	
VPC TS10 H20 S30 ET		30'	26'0"	20'0"	21'3"	S15"X42.9#	5-1/2"	7'6"	8"	1838	
VPC TS10 H25 S30 ET			26'0"	25'0"	26'3"	S15"X42.9#	5-1/2"	9'4"	8"	2376	
VPC TS10 H30 S30 ET			26'0"	30'0"	31'3"	S15"X42.9#	5-1/2"	11'3"	8"	2858	
VPC TS10 H35 S30 ET			25'0"	35'0"	36'3"	S15"X42.9#	5-1/2"	13'1"	8"	3081	
VPC TS10 H20 S35 ET		35'	31'0"	20'0"	21'4"	S15"X42.9#*	5-1/2"	7'6"	8"	2447	
VPC TS10 H25 S35 ET			31'0"	25'0"	26'4"	S15"X42.9#*	5-1/2"	9'4"	8"	2957	
VPC TS10 H30 S35 ET			30'0"	30'0"	31'4"	S15"X42.9#*	5-1/2"	11'1"	8"	3439	
VPC TS10 H35 S35 ET			30'0"	35'0"	36'4"	S15"X42.9#*	5-1/2"	13'1"	8"	3662	
VPC TS10 H20 S40 ET		40'	35'0"	20'0"	21'4"	S15"X42.9#*	5-1/2"	7'6"	8"	2767	
VPC TS10 H25 S40 ET			35'0"	25'0"	26'4"	S15"X42.9#*	5-1/2"	9'4"	8"	3275	
VPC TS10 H30 S40 ET			35'0"	30'0"	31'4"	S15"X42.9#*	5-1/2"	11'4"	8"	3751	
VPC TS10 H35 S40 ET			35'0"	35'0"	36'4"	S15"X42.9#*	5-1/2"	13'2"	8"	3970	
Model		A Capacity	B Span	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Caster Frame	G Wheel Dia.	Net WT (LBS.)
VPC TS20 H20 S15 ET		2 TON	15'	12'0"	20'0"	20'10"	S10"X25.4#	4-5/8"	7'5"	8"	1171
VPC TS20 H25 S15 ET				12'0"	25'0"	25'10"	S10"X25.4#	4-5/8"	9'4"	8"	1526
VPC TS20 H30 S15 ET				12'0"	30'0"	30'10"	S10"X25.4#	4-5/8"	11'2"	8"	2026
VPC TS20 H35 S15 ET				11'0"	35'0"	35'10"	S10"X25.4#	4-5/8"	13'1"	8"	2215
VPC TS20 H20 S20 ET			20'	17'0"	20'0"	21'0"	S12"X31.8#	5"	7'5"	8"	1426
VPC TS20 H25 S20 ET				17'0"	25'0"	26'0"	S12"X31.8#	5"	9'4"	8"	1781
VPC TS20 H30 S20 ET				17'0"	30'0"	31'0"	S12"X31.8#	5"	11'2"	8"	2281
VPC TS20 H35 S20 ET	16'0"			35'0"	36'0"	S12"X31.8#	5"	13'1"	8"	2215	
VPC TS20 H20 S25 ET	25'		21'0"	20'0"	21'3"	S15"X42.9#	5-1/2"	7'5"	8"	1932	
VPC TS20 H25 S25 ET			21'0"	25'0"	26'3"	S15"X42.9#	5-1/2"	9'4"	8"	2176	
VPC TS20 H30 S25 ET			21'0"	30'0"	31'3"	S15"X42.9#	5-1/2"	11'2"	8"	2718	
VPC TS20 H35 S25 ET			21'0"	35'0"	36'3"	S15"X42.9#	5-1/2"	13'1"	8"	2907	
VPC TS20 H20 S30 ET	30'		26'0"	20'0"	21'6"	S18"X54.7#	6"	7'5"	8"	2500	
VPC TS20 H25 S30 ET			26'0"	25'0"	26'6"	S18"X54.7#	6"	9'4"	8"	2744	
VPC TS20 H30 S30 ET			26'0"	30'0"	31'6"	S18"X54.7#	6"	11'2"	8"	3286	
VPC TS20 H35 S30 ET			25'0"	35'0"	36'6"	S18"X54.7#	6"	13'1"	8"	3480	
VPC TS20 H20 S35 ET	35'		31'0"	20'0"	21'7"	S18"X54.7#*	6"	7'5"	8"	3126	
VPC TS20 H25 S35 ET			31'0"	25'0"	26'7"	S18"X54.7#*	6"	9'4"	8"	3370	
VPC TS20 H30 S35 ET			30'0"	30'0"	31'7"	S18"X54.7#*	6"	11'2"	8"	3912	
VPC TS20 H35 S35 ET			30'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	4106	
VPC TS20 H20 S40 ET	40'		35'0"	20'0"	21'7"	S18"X54.7#*	6"	7'5"	8"	3513	
VPC TS20 H25 S40 ET			35'0"	25'0"	26'7"	S18"X54.7#*	6"	9'4"	8"	3704	
VPC TS20 H30 S40 ET			35'0"	30'0"	31'7"	S18"X54.7#*	6"	11'2"	8"	4246	
VPC TS20 H35 S40 ET			35'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	4440	

## PS SERIES ALL-STEEL CONSTRUCTION

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Caster Frame	G Wheel Dia.	Net WT (LBS.)	
VPC TS30 H20 S15 ET	3 TON	15'	12'0"	20'0"	20'10"	S10"X25.4	4-5/8"	7'5"	8"	1378	
VPC TS30 H25 S15 ET			12'0"	25'0"	25'10"	S10"X25.4	4-5/8"	9'4"	8"	2377	
VPC TS30 H30 S15 ET			11'0"	30'0"	30'10"	S10"X25.4	4-5/8"	11'3"	8"	2666	
VPC TS30 H35 S15 ET			11'0"	35'0"	35'10"	S10"X25.4	4-5/8"	13'1"	8"	2967	
VPC TS30 H20 S20 ET		20'	17'0"	20'0"	21'3"	S15"X42.9#	5-1/2"	7'5"	8"	1855	
VPC TS30 H25 S20 ET			17'0"	25'0"	26'3"	S15"X42.9#	5-1/2"	9'4"	8"	2854	
VPC TS30 H30 S20 ET			16'0"	30'0"	31'3"	S15"X42.9#	5-1/2"	11'3"	8"	3193	
VPC TS30 H35 S20 ET			16'0"	35'0"	36'3"	S15"X42.9#	5-1/2"	13'1"	8"	3444	
VPC TS30 H20 S25 ET		25'	21'0"	20'0"	21'6"	S18"X54.7#	6"	7'5"	8"	2404	
VPC TS30 H25 S25 ET			21'0"	25'0"	26'6"	S18"X54.7#	6"	9'4"	8"	3364	
VPC TS30 H30 S25 ET			21'0"	30'0"	31'6"	S18"X54.7#	6"	11'3"	8"	3703	
VPC TS30 H35 S25 ET			21'0"	35'0"	36'6"	S18"X54.7#	6"	13'1"	8"	3954	
VPC TS30 H20 S30 ET		30'	26'0"	20'0"	21'7"	S18"X54.7#*	6"	7'5"	8"	3032	
VPC TS30 H25 S30 ET			26'0"	25'0"	26'7"	S18"X54.7#*	6"	9'4"	8"	3978	
VPC TS30 H30 S30 ET			26'0"	30'0"	31'7"	S18"X54.7#*	6"	11'3"	8"	4349	
VPC TS30 H35 S30 ET			25'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	4558	
VPC TS30 H20 S35 ET		35'	31'0"	20'0"	21'7"	S18"X54.7#*	6"	7'5"	8"	3660	
VPC TS30 H25 S35 ET			31'0"	25'0"	26'7"	S18"X54.7#*	6"	9'4"	8"	4593	
VPC TS30 H30 S35 ET			31'0"	30'0"	31'7"	S18"X54.7#*	6"	11'3"	8"	4995	
VPC TS30 H35 S35 ET			30'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	5163	
VPC TS30 H20 S40 ET		40'	35'0"	20'0"	21'7"	S18"X54.7#*	6"	7'5"	8"	4288	
VPC TS30 H25 S40 ET			35'0"	25'0"	26'7"	S18"X54.7#*	6"	9'4"	8"	5207	
VPC TS30 H30 S40 ET			35'0"	30'0"	31'7"	S18"X54.7#*	6"	11'3"	8"	5641	
VPC TS30 H35 S40 ET			35'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	5767	
Model		A Capacity	B Span	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Caster Frame	G Wheel Dia.	Net WT (LBS.)
VPC TS60 H20 S15 ET		5 TON	15'	12'0"	20'0"	21'3"	S15"X42.9#	5-1/2"	7'6"	8"	2335
VPC TS60 H25 S15 ET				12'0"	25'0"	26'3"	S15"X42.9#	5-1/2"	9'4"	8"	2640
VPC TS60 H30 S15 ET				11'0"	30'0"	31'3"	S15"X42.9#	5-1/2"	11'2"	8"	2980
VPC TS60 H35 S15 ET				11'0"	35'0"	36'3"	S15"X42.9#	5-1/2"	13'1"	8"	3280
VPC TS60 H20 S20 ET			20'	17'0"	20'0"	21'6"	S18"X54.7#	6"	7'6"	8"	2785
VPC TS60 H25 S20 ET				17'0"	25'0"	26'6"	S18"X54.7#	6"	9'4"	8"	3090
VPC TS60 H30 S20 ET				16'0"	30'0"	31'6"	S18"X54.7#	6"	11'2"	8"	3430
VPC TS60 H35 S20 ET	16'0"			35'0"	36'6"	S18"X54.7#	6"	13'1"	8"	3730	
VPC TS60 H20 S25 ET	25'		21'0"	20'0"	21'7"	S18"X54.7#*	6"	7'6"	8"	3344	
VPC TS60 H25 S25 ET			21'0"	25'0"	26'7"	S18"X54.7#*	6"	9'4"	8"	3649	
VPC TS60 H30 S25 ET			21'0"	30'0"	31'7"	S18"X54.7#*	6"	11'2"	8"	3989	
VPC TS60 H35 S25 ET			20'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	4269	
VPC TS60 H20 S30 ET	30'		26'0"	20'0"	21'7"	S18"X54.7#*	6"	7'6"	8"	3663	
VPC TS60 H25 S30 ET			26'0"	25'0"	26'7"	S18"X54.7#*	6"	9'4"	8"	3968	
VPC TS60 H30 S30 ET			26'0"	30'0"	31'7"	S18"X54.7#*	6"	11'2"	8"	4308	
VPC TS60 H35 S30 ET			25'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	4538	
VPC TS60 H20 S35 ET	35'		31'0"	20'0"	21'7"	S18"X54.7#*	6"	7'6"	8"	4401	
VPC TS60 H25 S35 ET			31'0"	25'-0"	26'7"	S18"X54.7#*	6"	9'4"	8"	4706	
VPC TS60 H30 S35 ET			31'0"	30'0"	31'7"	S18"X54.7#*	6"	11'2"	8"	5051	
VPC TS60 H35 S35 ET			30'0"	35'0"	36'7"	S18"X54.7#*	6"	13'1"	8"	5326	
VPC TS60 H20 S40 ET	40'		35'0"	20'0"	22'1"	S24"X80#*	7"	7'6"	8"	5754	
VPC TS60 H25 S40 ET			35'0"	25'0"	27'1"	S24"X80#*	7"	9'4"	8"	6059	
VPC TS60 H30 S40 ET			35'0"	30'0"	32'1"	S24"X80#*	7"	11'2"	8"	6394	
VPC TS60 H35 S40 ET			35'0"	35'0"	37'1"	S24"X80#*	7"	13'1"	8"	6669	

## PS SERIES ALL-STEEL CONSTRUCTION

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Caster Frame	G Wheel Dia.	Net WT (LBS.)	
VPC TS75 H20 S15 ET	7 1/2 TON	15'	12'0"	20'0"	21'6"	S18"X54.7#	6"	7'4"	12"	2653	
VPC TS75 H25 S15 ET			12'0"	25'0"	26'6"	S18"X54.7#	6"	9'2"	12"	2958	
VPC TS75 H30 S15 ET			11'0"	30'0"	31'6"	S18"X54.7#	6"	11'1"	12"	3457	
VPC TS75 H35 S15 ET			11'0"	35'0"	36'6"	S18"X54.7#	6"	13'0"	12"	5274	
VPC TS75 H20 S20 ET		20'	17'0"	20'0"	21'7"	S18"X54.7#*	6"	7'4"	12"	3125	
VPC TS75 H25 S20 ET			17'0"	25'0"	26'7"	S18"X54.7#*	6"	9'2"	12"	3430	
VPC TS75 H30 S20 ET			16'0"	30'0"	31'7"	S18"X54.7#*	6"	11'1"	12"	3959	
VPC TS75 H35 S20 ET			16'0"	35'0"	36'7"	S18"X54.7#*	6"	13'0"	12"	5746	
VPC TS75 H20 S25 ET		25'	21'0"	20'0"	21'7"	S18"X54.7#*	6"	7'4"	12"	3540	
VPC TS75 H25 S25 ET			21'0"	25'0"	26'7"	S18"X54.7#*	6"	9'2"	12"	3845	
VPC TS75 H30 S25 ET			21'0"	30'0"	31'7"	S18"X54.7#*	6"	11'1"	12"	4344	
VPC TS75 H35 S25 ET			20'0"	35'0"	36'7"	S18"X54.7#*	6"	13'0"	12"	6140	
VPC TS75 H20 S30 ET		30'	26'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"	4301	
VPC TS75 H25 S30 ET			26'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"	4606	
VPC TS75 H30 S30 ET			26'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"	5148	
VPC TS75 H35 S30 ET			25'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"	6901	
VPC TS75 H20 S35 ET		35'	31'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"	5197	
VPC TS75 H25 S35 ET			31'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"	5502	
VPC TS75 H30 S35 ET			31'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"	6424	
VPC TS75 H35 S35 ET			30'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"	7847	
VPC TS75 H20 S40 ET		40'	35'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"	6102	
VPC TS75 H25 S40 ET			35'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"	7019	
VPC TS75 H30 S40 ET			35'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"	7571	
VPC TS75 H35 S40 ET			35'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"	9319	
Model		A Capacity	B Span	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Caster Frame	G Wheel Dia.	Net WT (LBS.)
VPC TS100 H20 S15 ET		10 TON	15'	12'0"	20'0"	21'6"	S18"X54.7#	6"	7'4"	12"	2677
VPC TS100 H25 S15 ET				12'0"	25'0"	26'6"	S18"X54.7#	6"	9'2"	12"	2982
VPC TS100 H30 S15 ET				11'0"	30'0"	31'6"	S18"X54.7#	6"	11'1"	12"	4652
VPC TS100 H35 S15 ET				11'0"	35'0"	36'6"	S18"X54.7#	6"	13'0"	12"	5298
VPC TS100 H20 S20 ET			20'	17'0"	20'0"	22'0"	S24"X80#	7"	7'4"	12"	3736
VPC TS100 H25 S20 ET				17'0"	25'0"	27'0"	S24"X80#	7"	9'2"	12"	3761
VPC TS100 H30 S20 ET				16'0"	30'0"	32'0"	S24"X80#	7"	11'1"	12"	5456
VPC TS100 H35 S20 ET	16'0"			35'0"	37'0"	S24"X80#	7"	13'0"	12"	6102	
VPC TS100 H20 S25 ET	25'		21'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"	4738	
VPC TS100 H25 S25 ET			21'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"	5043	
VPC TS100 H30 S25 ET			21'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"	6733	
VPC TS100 H35 S25 ET			20'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"	7388	
VPC TS100 H20 S30 ET	30'		26'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"	5041	
VPC TS100 H25 S30 ET			26'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"	5346	
VPC TS100 H30 S30 ET			26'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"	7036	
VPC TS100 H35 S30 ET			25'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"	7691	
VPC TS100 H20 S35 ET	35'		31'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"	5572	
VPC TS100 H25 S35 ET			31'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"	5877	
VPC TS100 H30 S35 ET			30'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"	7197	
VPC TS100 H35 S35 ET			30'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"	8172	
VPC TS100 H20 S40 ET	40'		35'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"	6713	
VPC TS100 H25 S40 ET			35'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"	7318	
VPC TS100 H30 S40 ET			35'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"	8713	
VPC TS100 H35 S40 ET			35'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"	9563	

**PS SERIES ALL-STEEL CONSTRUCTION  
(CONTINUED)**

Model	A Capacity	B Span	C Clear Span	D1 Height Under Beam	D2 Overall Height	E1 Beam Size	E2 Flange Width	F Caster Frame	G Wheel Dia.	Net WT (LBS.)
VPC TS150 H20 S15 ET	<b>15 TON</b>	15'	11'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"†	4415
VPC TS150 H25 S15 ET			11'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"†	4859
VPC TS150 H30 S15 ET			10'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"†	5932
VPC TS150 H35 S15 ET			10'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"†	7822
VPC TS150 H20 S20 ET		20'	16'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"†	5359
VPC TS150 H25 S20 ET			16'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"†	5888
VPC TS150 H30 S20 ET			15'0"	30'-0"	32'1"	S24"X80#*	7"	11'1"	12"†	6876
VPC TS150 H35 S20 ET			15'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"†	8766
VPC TS150 H20 S25 ET		25'	21'0"	20'0"	22'1"	S24"X80#*	7"	7'4"	12"†	5867
VPC TS150 H25 S25 ET			21'0"	25'0"	27'1"	S24"X80#*	7"	9'2"	12"†	6311
VPC TS150 H30 S25 ET			20'0"	30'0"	32'1"	S24"X80#*	7"	11'1"	12"†	7375
VPC TS150 H35 S25 ET			20'0"	35'0"	37'1"	S24"X80#*	7"	13'0"	12"†	9265
VPC TS150 H20 S30 ET		30'	26'0"	20'0"	22'1"	S24"X106#*	7-7/8"	7'4"	12"†	7253
VPC TS150 H25 S30 ET			26'0"	25'0"	27'1"	S24"X106#*	7-7/8"	9'2"	12"†	7697
VPC TS150 H30 S30 ET			25'0"	30'0"	32'1"	S24"X106#*	7-7/8"	11'1"	12"†	8761
VPC TS150 H35 S30 ET			25'0"	35'0"	37'1"	S24"X106#*	7-7/8"	13'0"	12"†	10651
VPC TS150 H20 S35 ET		35'	31'0"	20'0"	22'1"	S24"X106#*	7-7/8"	7'4"	12"†	8175
VPC TS150 H25 S35 ET			30'0"	25'0"	27'1"	S24"X106#*	7-7/8"	9'2"	12"†	8629
VPC TS150 H30 S35 ET			30'0"	30'0"	32'1"	S24"X106#*	7-7/8"	11'1"	12"†	9711
VPC TS150 H35 S35 ET			30'0"	35'0"	37'1"	S24"X106#*	7-7/8"	13'0"	12"†	11573

\*Capped Beam  
† 2' Dual Casters



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# SL SERIES GANTRY CRANES

## FLOOR-MAXIMIZING DESIGNS

### Verkronn SL Series 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.

A 3-Ton Verkronn SL Series Gantry Crane with one end supported on the wall and one end traveling along the floor.



## EXCELLENT ALTERNATIVE TO EXPENSIVE OVERHEAD CRANES

Verkronn Semi-Gantry Cranes offer high-capacity, high-height, economical lifting solutions when:

- Your plants cannot fit a double leg PS Series Gantry due to narrow, confined spaces or crowded machinery.
- Your lifting volume is moderate and can't justify more expensive, permanently installed cranes. Our standard single leg gantry cranes are CMAA Class C Service.
- You need an economical, versatile lifting system to supplement your existing overhead cranes.



A Top-Running Single Leg Gantry Crane traveling along a ceiling-mounted runway.

Semi Gantries	Capacities	Heights Under I-Beam	Span Lengths*
Top Running	Up to 15 tons	Up to 35'	Up to 40'

\*Longer custom spans available



# CUSTOM-ENGINEERED, CLASS C & D SOLUTIONS

## Verkronn WF Series Gantry Cranes

Made For: Extra strength, rigidity, and durability, Verkronn 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.

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



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## Verkronn WF Series Gantry Cranes

Our highest capacity cranes, made from Wide-Flange beams for specialized applications. Single or double leg designs.

# WS SERIES GANTRY CRANES

Gantry Crane Type	Capacities	Heights Under I-Beam	Span Lengths*
Wide Flange	Up to 15 tons	Up to 35'	Up to 55'

\*Longer custom spans available

**Wide-Flange Gantry Cranes are ideal for applications needing:**

- **Supplemental lifting systems:**  
To free up existing large overhead cranes.
- **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.



## WIDE-FLANGE END TRUCK DESIGNS

Verkrönn 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 FOR WIDE-FLANGE GANTRY CRANES

- Multi-speed AC inverter drives
- Air 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



A Motorized 5-ton Verkrönn Wide-Flange Single-Leg Gantry Crane with an overall span of 20 feet and 15 feet under the beam.

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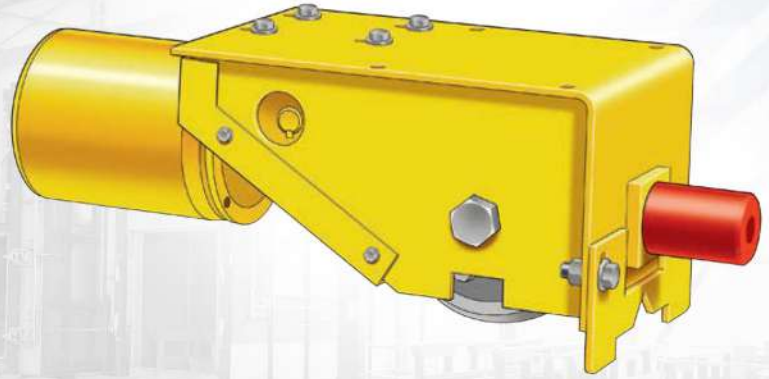
## HIGH VOLUME GANTRY TRAVEL

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

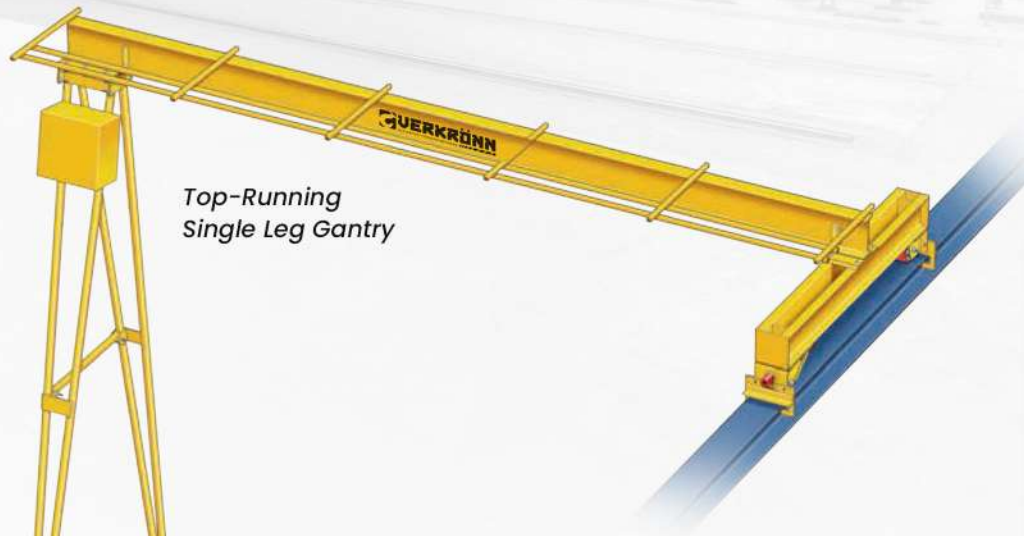
Our Power Drive Kits can be specified on new gantries or retrofitted onto an existing Verkronn PS Series Gantry Crane.

### Each Verkronn Power Drive Kit includes

- Two drives with drive wheels and sprockets
- Chains
- Two gear reducers
- Two single-speed, 230/460V, 3-phase, TEFC motors
- Two idler assemblies
- Standard travel speed of 50 FPM; custom speeds available.
- Multi-speed AC inverter drives



*Double Leg Gantry*



*Top-Running Single Leg Gantry*

## 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. For additional information on Verkronn Single-Leg Gantry Cranes, please see page 27.

# GUIDE OPTIONS FOR POWER DRIVE KITS

• **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 Op**

- Top-running end trucks for single leg (semi-gantry) configurations; see next page for more information.
- Motor brakes
- Air-driven power drive kits
- Crane controls
- Push-button stations
- Control enclosures suitable for severe environments or hazardous areas
- Warning lights, audible alarms, or travel limit switches
- Crane wiring with rubber-covered S.O. type cable or in metal conduit
- Cable reels and electrification systems
- Festooning systems: tag line, flat cable, and box track



Verkrönn Guide Angle Drive Kit with Guide Rollers.



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# MOBILE LIFT SOLUTIONS THAT CAN GO ANYWHERE



## Verkrönn 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 6-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.

## Verkrönn Tripod Features

- Verkrönn Tripod can be used on all hard surfaces with our standard aluminum flat feet.
- You can also order your tripod 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.
- Our cable lashing kit (included with all orders) keeps the tripod's legs from spreading.
- Quick, easy setup: Tripod legs conveniently fold and unfold for portability and storage; no disassembly required.
- Capacities up to 2 tons for steel and aluminum tripods.

## Lifting Device Compatibility

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



Adjustable Height



Swiveling Eyebolt



Aluminium flat feet

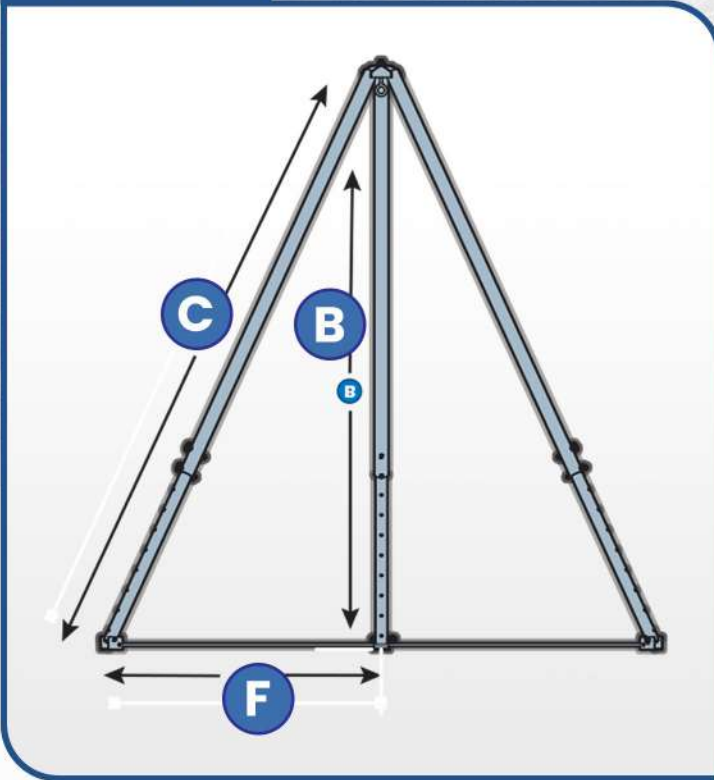


Steel mud feet

Tripods	Capacities	Span Lengths*
Steel	1-ton or 2-ton	from 5'-2" to 13'-9"
Aluminium	1-ton or 2-ton	from 5'-2" to 13'-9"

\*Longer custom spans available

## DIMENSION



A worker using a Verkrönn Tripod with Mud Feet to lift a manhole cover single handedly.



Tripods are easily disassembled and transported from one job site to another

## FLAT ALUMINUM FEET (STANDARD)

Model	A Capacity	B Height: Eyebolt to Floor		C Overall Length		F Distance Between Legs		Net WT. (LBS.)
		Min.	Max.	Min.	Max.	Min.	Max.	
VPC-TR10 H14 S	1-TON Adjustable	8'7"	13'9"	10'0"	16'2"	9'3"	14'6"	220
VPC-TR10 H9 S	1-TON Aluminium Adjustable	5'2"	8'7"	6'0"	10'0"	5'10"	9'2"	60
VPC-TR10 H12 S		6'10"	11'2"	8'0"	13'0"	7'7"	11'9"	70
VPC-TR10 H14 S		8'7"	13'9"	10'2"	16'2"	9'3"	14'6"	140
VPC-TR20 H14 S	2-TON Steel Adjustable	8'7"	13'9"	10'0"	16'2"	9'3"	14'6"	220
VPC-TR20 H12 S	2-TON Aluminium Adjustable	6'10"	11'2"	8'0"	13'0"	7'7"	11'9"	120
VPC-TR20 H4 S		8'7"	13'9"	10'2"	16'2"	9'3"	14'6"	140

## MUD FEET (FOR SOFT GROUND)

Model	A Capacity	B Height: Eyebolt to Floor		C Overall Length		F Distance Between Legs		Net WT. (LBS.)
		Min.	Max.	Min.	Max.	Min.	Max.	
VPC-TR10 H14 M	1-TON Adjustable	8'7"	13'9"	10'0"	16'2"	9'3"	14'6"	220
VPC-TR10 H9 M	1-TON Aluminium Adjustable	5'2"	8'7"	6'0"	10'0"	5'10"	9'2"	60
VPC-TR10 H12 M		6'10"	11'2"	8'0"	13'0"	7'7"	11'9"	70
VPC-TR10 H14 M		8'7"	13'9"	10'2"	16'2"	9'3"	14'6"	140
VPC-TR20 H14 M	2-TON Steel Adjustable	8'7"	13'9"	10'0"	16'2"	9'3"	14'6"	220
VPC-TR20 H12 M	2-TON Aluminium Adjustable	6'10"	11'2"	8'0"	13'0"	7'7"	11'9"	120
VPC-TR20 H4 M		8'7"	13'9"	10'2"	16'2"	9'3"	14'6"	140



Schwerlast Hebezeugkranen



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