

New!

SUMNER

Sumner Manufacturing Co., Inc.

GANTRIES



- ✓ Available in 8', 10', 12' & 15' or 3 m, 4 m & 5 m beam lengths
- ✓ 2 Models: 4,400 lbs & 1,650 lbs
- ✓ Lightweight & Extremely Portable
- ✓ Quick Two-Person Assembly
- ✓ 8" Locking Casters or 10" Flat Free Double Locking Casters (GH3/4T only)
- ✓ Minimum Pieces – 2 A-Frames with casters, Trolley, Cross Beam and attaching hardware
- ✓ Aluminum Frames & Beam
- ✓ Anodized frame
- ✓ Quick Height Adjustment
- ✓ Adjustable Span
- ✓ Pinch Point Free



Innovative Mast Height Adjustment

1



Adjust mast lifting handle with plunger pin to comfortable lifting position



GH3/4T with 8' beam and 10" double-wheeled casters (flat free)

Chain hoist not included

2



Lift mast and remove quick-action mast locking pin – no bolts!

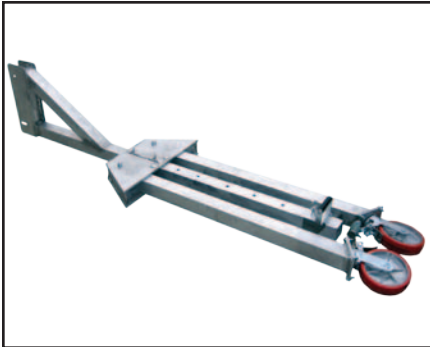
3



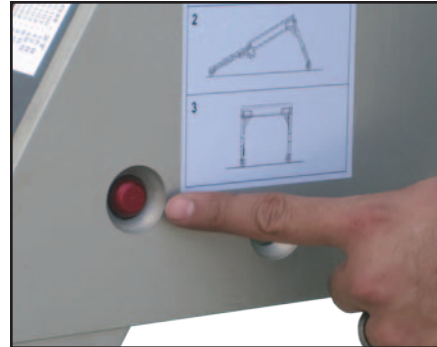
When lifting handle is next to frame, mast holes are aligned for locking pin

Adjust height in 6" (15 cm) increments

GANTRY UNIQUE FEATURES



A-frame legs lock in closed position – no bolts



Push button
leg lock release & locking



A-Frame legs lock in closed or opened position



No pinch points – spacer prevents pinched fingers



Tool-free A-Frame operation ...
with instructions tube



Casters can be locked at 90 degree angle for easy transport



8" caster with foot brake &
four 90 degree locking positions



Optional 10" flat free, double-wheel caster has both position and wheels lock. Available on GH3/4T only.



Beam span adjustment on 10 ft
(3 m) lengths & longer

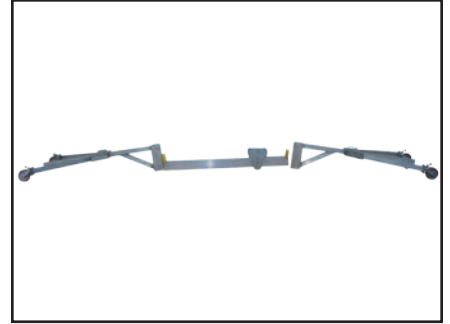
GANTRY ASSEMBLY

Sumner Gantries can be assembled in minutes with just two people and two wrenches. The leverage design eliminates the need for fork lifts or other lifting devices. The all aluminum frame resists corrosion and is light weight.



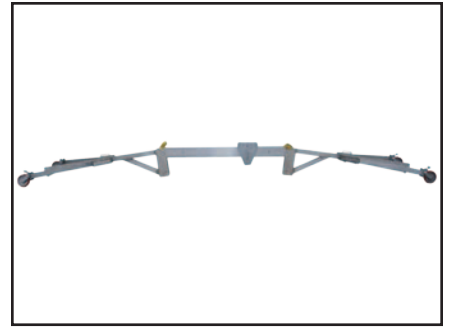
1 Open
"A"
frame

2 Lay out
beam
& "A"
frames



3 Attach
with
one
bolt to
each
"A"
frame

4 Ready
to lift



5 Raise
one
frame

6 Raised
frame

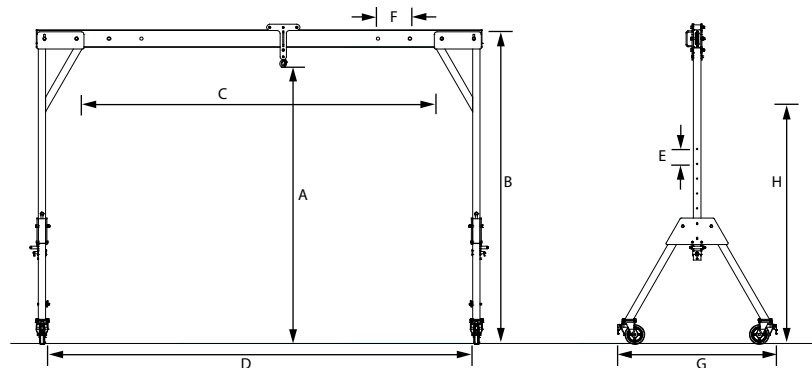


7 Raise
2nd "A"
frame

8 Attach
2nd
bolts &
tighten
all



Gantry Lift Dimensions

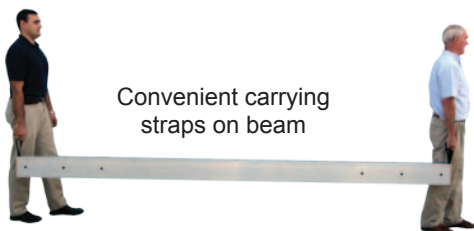


Product Name	Part No.	Gantry Model	A Max/Min Height To Lifting Eye	B Max Height To Top Of Trolley	C Max Working Span	D Span Between Wheels	E Height Adjustment	F Span Adjustment*	G Max Width Of "A" Frame	H Stored Height of "A" Frame
GH3/4T	785301	GH3/4T-15 (15' / 8" casters)	116" (294.6 cm)	128.75" (327.0 cm)	154" (391.2 cm)	172" (436.9 cm)	6" (15.2 cm)	9" (22 cm)	60.625" (154 cm)	100" (254 cm)
GH3/4T	785303	GH3/4T-12 (12' / 8" casters)	86"		118" (299.7 cm)	136" (345.4 cm)				
GH3/4T	785305	GH3/4T-10 (10' / 8" casters)	86"		94" (238.8 cm)	112" (284.5 cm)				
GH3/4T	785307	GH3/4T-8 (8' / 8" casters)	86"		70" (177.8 cm)	88" (223.5 cm)				
GH3/4T	785300	GH3/4T-15 (15' / 10" wheels)	118"	130.5" (331.5 cm)	154" (391.2 cm)	167.5" (425.5 cm)	6" (15.2 cm)	13" (33 cm)	60.625" (154 cm)	100" (254 cm)
GH3/4T	785302	GH3/4T-12 (12' / 10" wheels)	88"		118" (299.7 cm)	131.5" (334.0 cm)				
GH3/4T	785304	GH3/4T-10 (10' / 10" wheels)	88"		94" (238.8 cm)	107.5" (273.1 cm)				
GH3/4T	785306	GH3/4T-8 (8' / 10" wheels)	88"		70" (177.8 cm)	83.5" (212.1 cm)				
GH2T	785100	GH2T-15 (15' Beam)	114"	128.5" (326.4 cm)	142" (360.7 cm)	181" (459.7 cm)	6" (15.2 cm)	13" (33 cm)	60.625" (154 cm)	100" (254 cm)
GH2T	785101	GH2T-12 (12' Beam)	84"		106" (269.2 cm)	144" (365.8 cm)				
GH2T	785102	GH2T-10 (10' Beam)	84"		82" (208.3 cm)	120" (304.8 cm)				
GH2T	785103	GH2T-8 (8' Beam)	84"		58" (147.3 cm)	96" (243.8 cm)				

Gantries comes with 2 A-Frames with casters, Trolley, Cross Beam and attaching hardware.

*15 ft beam has 2 adjustment positions.
12 ft & 10 ft beam has 1 adjustment position.
8 ft beam has no adjustment positions.

Gantry Part No.	Gantry Model	Weight		Beam Part No.	Beam Model	Weight	
		lbs	kg			lbs	kg
785301	GH3/4T-15 (15' / 8" casters)	270.0	122.5	785320	15'	68.5	31.0
785303	GH3/4T-12 (12' / 8" casters)	258.0	117.0	785321	12'	55.0	24.9
785305	GH3/4T-10 (10' / 8" casters)	250.0	113.4	785322	10'	46.0	20.8
785307	GH3/4T-8 (8' / 8" casters)	242.0	109.8	785323	8'	37.0	16.7
785300	GH3/4T-15 (15' / 10" wheels)	274.0	124.3	785320	15'	68.5	31.0
785302	GH3/4T-12 (12' / 10" wheels)	262.0	118.8	785321	12'	55.0	24.9
785304	GH3/4T-10 (10' / 10" wheels)	254.0	115.2	785322	10'	46.0	20.8
785306	GH3/4T-8 (8' / 10" wheels)	246.0	111.6	785323	8'	37.0	16.7
785100	GH2T-15 (15' Beam)	323.0	146.5	785150	15'	82.0	37.1
785101	GH2T-12 (12' Beam)	307.0	139.2	785151	12'	65.6	29.7
785102	GH2T-10 (10' Beam)	296.0	134.2	785152	10'	54.7	24.8
785103	GH2T-8 (8' Beam)	285.0	129.2	785153	8'	47.7	21.6



Convenient carrying straps on beam



Front View
Set screw holds trolley in place



Rear View
Large positioning handle on trolley

SUMNER

Sumner Manufacturing Co., Inc.

www.sumner.com

Sumner - U.S.

7514 Alabonson Road
Houston, TX 77088
Ph: 281-999-6900
Fax: 281-999-6966

Sumner Canada

75 Saltsman Drive, Unit 5
Cambridge, Ontario N3H 4R7
Ph: 519-653-5300
Fax: 519-653-5305

Sumner U.K.

Unit 3 Kempton Road
Keytec 7 Business Park
Pershore, Worcestershire, WR10 2TA
Ph: (44) 01386 556278
Fax: (44) 0386 556776

Sumner Netherlands

Kinsiusstraat 28
3882 VJ Putten
Ph: (31) 0 6 1314 7979
Fax: (44) 01905 458222

DISTRIBUTED BY: