

All Aluminum Gantries

SUMNER*
A Southwire Company



5 Ton
5 Metric Ton
11,000 lbs

2 Ton
2 Metric Ton
4,400 lbs

3/4 Ton
3/4 Metric Ton
1,650 lbs

*Chain hoist
not included*

✓ Light Weight

✓ Extremely Portable

✓ Minimum Parts

✓ Quick Height Adjustment

✓ Quick Set Up & Tear Down

✓ Adjustable Span

✓ Anodized Finish

✓ Pinch Point Free



GH 3/4T & GH2T Features

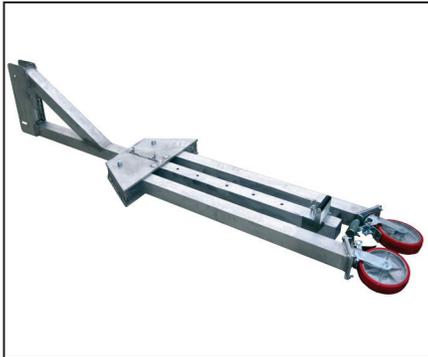
Innovative Mast Height Adjustment



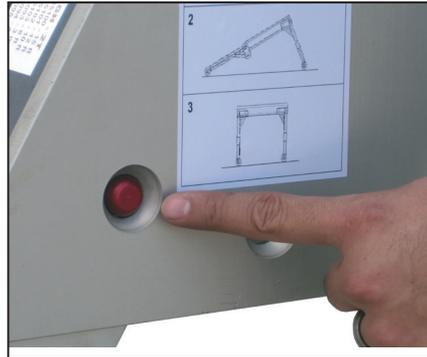
Adjust mast lifting handle with plunger pin to comfortable lifting position



Lift mast and remove quick-action mast locking pin



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

GH 3/4T & GH2T Features continued



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.



GH2T Beam span adjustment on 10 ft (3 m) lengths & longer

GH5T

GANTRY SERIES

- ✓ All aluminum
- ✓ 5 metric ton / 11,000 lb
- ✓ Push button A-Frame leg lock & release
- ✓ Built in mast winch
- ✓ Caster with wheel & swivel lock



Built in mast winch raises and lowers beam with ease. Mast locking pin sets mast with no bolts.



Folding third mast leg makes moving A-Frame effortless.

Erecting GH5T



The GH5T comes with chain & ratchet to pull A-Frame legs together.



Ratchet 1st A-Frame bolt to beam.

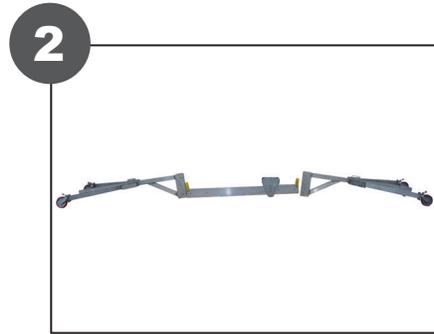


Ratchet 2nd A-Frame until it can be pushed into place.

GH 3/4T & GH2T Gantry Assembly



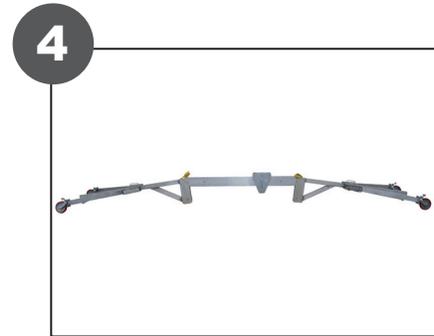
1
Open
"A" Frame



2
Lay out
beam
& "A"
Frames



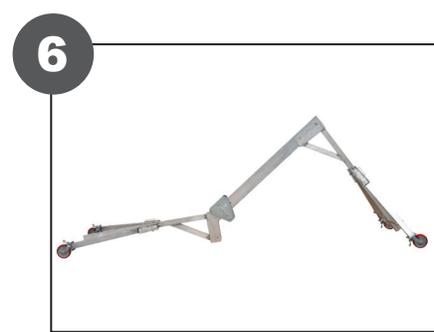
3
Attach
with one
bolt to
each
"A" Frame



4
Ready
to Lift



5
Raise
the
Frame



6
Raised
Frame

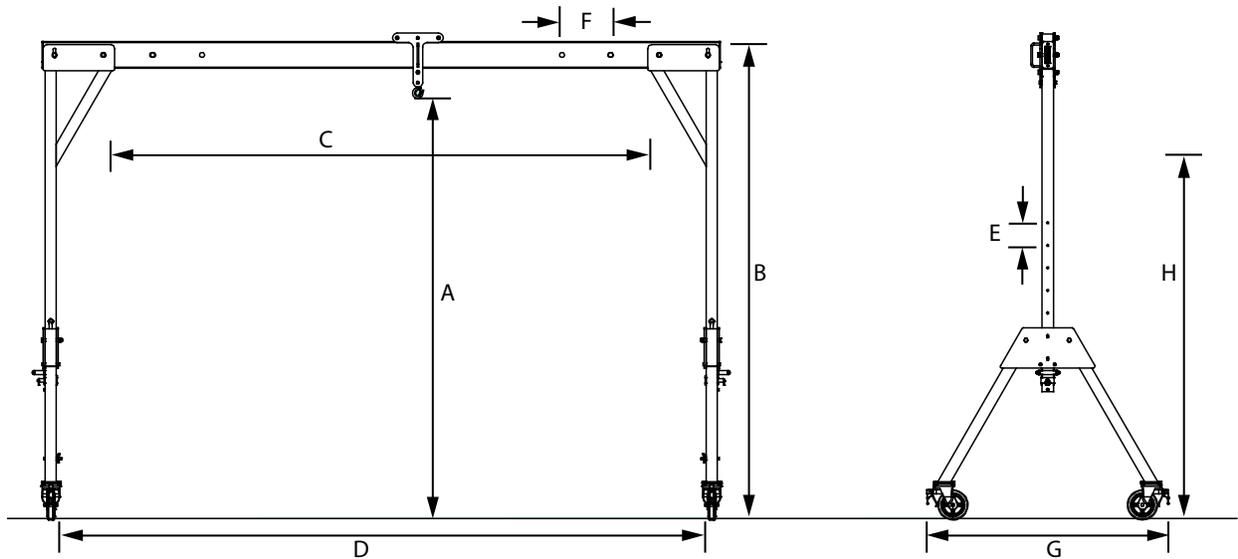


7
Raise
2nd
"A" Frame



8
Attach
2nd bolts
& tighten
all

Gantry Lift Dimensions



| | | | A | B | C | D | E | F | G | H |
|--------|--------|-------------------------------|-------------------------------|------------------------------|------------------|---------------------|-------------------|-------------------|------------------------|-------------------------|
| | | | Max/Min Height to Lifting Eye | Max Height to top of Trolley | Max Working Span | Span Between Wheels | Height Adjustment | Span Adjustment | Max Width of "A" Frame | Max Height of "A" Frame |
| GH3/4T | 785301 | GH3/4T-15 (15' / 8" casters) | 116" | 128.75" | 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) | (294.6 cm) | (327.0 cm) | 118" (299.7 cm) | 136" (345.4 cm) | | | | |
| GH3/4T | 785305 | GH3/4T-10 (10' / 8" casters) | 86" (218.4 cm) | | 94" (238.8 cm) | 112" (284.5 cm) | | | | |
| GH3/4T | 785300 | GH3/4T-15 (15' / 10" casters) | 118" | 130.5" | 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" casters) | (299.7 cm) | (331.5 cm) | 118" (299.7 cm) | 131.5" (334.0 cm) | | | | |
| GH3/4T | 785304 | GH3/4T-10 (10' / 10" casters) | 88" | | 94" (238.8 cm) | 107.5" (273.1 cm) | | | | |
| GH3/4T | 785306 | GH3/4T-10 (8' / 10" casters) | (223.5 cm) | | 70" (177.8 cm) | 83.5" (212.1 cm) | | | | |
| GH2T | 785100 | GH2T-15 (15' / 10" casters) | 114" | 128.5" | 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' / 10" casters) | (289.6 cm) | (326.4 cm) | 106" (269.2 cm) | 144" (365.8 cm) | | | | |
| GH2T | 785102 | GH2T-10 (10' / 10" casters) | 84" | | 82" (208.3 cm) | 120" (304.8 cm) | | | | |
| GH2T | 785103 | GH2T-10 (8' / 10" casters) | (213.4 cm) | | 58" (147.3 cm) | 96" (243.8 cm) | | | | |
| GH5T | 785805 | GH5T (15' Beam) | 168.5" | 185" | 132" (335.28 cm) | 172" (436.88 cm) | 6" (15.2 cm) | 19" (48.26 cm) | 75" (190.5 cm) | 184" (375.9 cm) |
| GH5T | 785806 | GH5T (12' Beam) | (427.99 cm) | (469.9 cm) | 96" (243.84 cm) | 144" (365.76 cm) | | | | |

Gantries come with two A-Frames with casters, Trolley, Cross Beam and attaching hardware.

| | Gantry Model | Weight | | Beam Part # | 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 |
| 785805 | GH5T-15 (15' Beam) | 689.0 | 312.5 | 785815 | 15' | 125.0 | 57.0 |
| 785806 | GH5T-12 (12' Beam) | 664.0 | 301.2 | 785816 | 12' | 100.0 | 45.0 |

15 ft. beam has two adjustment positions.

12 ft. & 10 ft. beam has one adjustment position.

8 ft. beam has no adjustment positions.

GH5T has no adjustment positions.



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