

Fixed and Adjustable Steel Gantry Cranes

Industrial Steel Gantry Cranes are designed for transporting and positioning materials. Solid steel construction will provide years of service. Choose from a variety of sizes. Large 8" diameter 4 position locking swivel phenolic casters with roller bearings will facilitate easy mobility from one area to another. More economical and flexible than permanent cranes. Features quick setup design. Order optional Lever Ratchet for easy one-person height adjustment (not for fixed-height models). Height is adjustable in 6" increments on adjustable-height models. Blue finish. Hoist and trolley can be ordered separately, see pages 90-92.

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.



ADJUSTABLE HEIGHT
GANTRY CRANE • series AHS

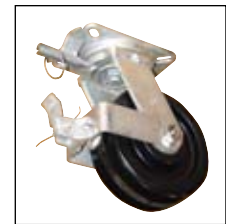
| FIXED HEIGHT STEEL GANTRY CRANES | | | | | | |
|----------------------------------|-------------------|------------------------------|------------------------|------------|--------------|------------------|
| MODEL NUMBER | CAPACITY (POUNDS) | OVERALL BEAM LENGTH / HEIGHT | UNDER I-BEAM TO GROUND | BASE WIDTH | FLANGE WIDTH | NET WT. (POUNDS) |
| FHS-50 | 500 | 8' / 4" | 5'9" | 48" | 2.66" | 530 |
| FHS-2-10 | 2,000 | 10' / 5" | 10' | 60" | 3" | 655 |
| FHS-2-15 | 2,000 | 15' / 6" | 10' | 60" | 3.33" | 710 |
| FHS-2-20 | 2,000 | 20' / 8" | 10' | 60" | 4" | 890 |
| FHS-4-10 | 4,000 | 10' / 8" | 10' | 60" | 4" | 815 |
| FHS-4-15 | 4,000 | 15' / 8" | 10' | 60" | 4" | 903 |
| FHS-4-20 | 4,000 | 20' / 10" | 10' | 60" | 4.66" | 1142 |

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|---------------------------------------|-------------------|------------------------------|----------------------------|------------|--------------|------------------|
| MODEL NUMBER | CAPACITY (POUNDS) | OVERALL BEAM LENGTH / HEIGHT | UNDER I-BEAM USABLE HEIGHT | BASE WIDTH | FLANGE WIDTH | NET WT. (POUNDS) |
| AHS-2-10-12 | 2,000 | 10' / 5" | 7'6" to 12' | 78" | 3" | 890 |
| AHS-2-10-14 | 2,000 | 10' / 5" | 8'6" to 14' | 90" | 3" | 996 |
| AHS-2-10-16 | 2,000 | 10' / 5" | 9'6" to 16' | 102" | 3" | 1110 |
| AHS-2-15-12 | 2,000 | 15' / 6" | 7'6" to 12' | 78" | 3.33" | 978 |
| AHS-2-15-14 | 2,000 | 15' / 6" | 8'6" to 14' | 90" | 3.33" | 1084 |
| AHS-2-15-16 | 2,000 | 15' / 6" | 9'6" to 16' | 102" | 3.33" | 1199 |
| AHS-2-20-12 | 2,000 | 20' / 8" | 7'6" to 12' | 78" | 4" | 1066 |
| AHS-2-20-14 | 2,000 | 20' / 8" | 8'6" to 14' | 90" | 4" | 1172 |
| AHS-2-20-16 | 2,000 | 20' / 8" | 9'6" to 16' | 102" | 4" | 2452 |
| AHS-4-10-12 | 4,000 | 10' / 8" | 7'6" to 12' | 78" | 4" | 967 |
| AHS-4-10-14 | 4,000 | 10' / 8" | 8'6" to 14' | 90" | 4" | 1071 |
| AHS-4-10-16 | 4,000 | 10' / 8" | 9'6" to 16' | 102" | 4" | 1175 |
| AHS-4-15-12 | 4,000 | 15' / 8" | 7'6" to 12' | 78" | 4" | 1059 |
| AHS-4-15-14 | 4,000 | 15' / 8" | 8'6" to 14' | 90" | 4" | 1264 |
| AHS-4-15-16 | 4,000 | 15' / 8" | 9'6" to 16' | 102" | 4" | 1398 |
| AHS-4-20-12 | 4,000 | 20' / 10" | 7'6" to 12' | 78" | 4.66" | 1291 |
| AHS-4-20-14 | 4,000 | 20' / 10" | 8'6" to 14' | 90" | 4.66" | 1395 |
| AHS-4-20-16 | 4,000 | 20' / 10" | 9'6" to 16' | 102" | 4.66" | 1501 |
| AHS-6-10-12 | 6,000 | 10' / 8" | 7'7" to 12'11" | 78" | 4" | 998 |
| AHS-6-10-14 | 6,000 | 10' / 8" | 8'6" to 14' | 90" | 4" | 1101 |
| AHS-6-10-16 | 6,000 | 10' / 8" | 9'6" to 16' | 102" | 4" | 1208 |
| AHS-6-15-12 | 6,000 | 15' / 10" | 7'7" to 12'11" | 78" | 4.66" | 1195 |
| AHS-6-15-14 | 6,000 | 15' / 10" | 8'6" to 14' | 90" | 4.66" | 1298 |
| AHS-6-15-16 | 6,000 | 15' / 10" | 9'6" to 16' | 102" | 4.66" | 1406 |
| AHS-6-20-12 | 6,000 | 20' / 10" | 7'7" to 12'11" | 78" | 4.66" | 1322 |
| AHS-6-20-14 | 6,000 | 20' / 10" | 8'6" to 14' | 90" | 4.66" | 1425 |
| AHS-6-20-16 | 6,000 | 20' / 10" | 9'6" to 16' | 102" | 4.66" | 1538 |
| AHS-8-10-12 | 8,000 | 10' / 10" | 7'7" to 12'11" | 78" | 4.66" | 1103 |
| AHS-8-10-14 | 8,000 | 10' / 10" | 8'6" to 14' | 90" | 4.66" | 1206 |
| AHS-8-10-16 | 8,000 | 10' / 10" | 9'6" to 16' | 102" | 4.66" | 1319 |
| AHS-8-15-12 | 8,000 | 15' / 10" | 7'7" to 12'11" | 78" | 4.66" | 1230 |
| AHS-8-15-14 | 8,000 | 15' / 10" | 8'6" to 14' | 90" | 4.66" | 1333 |
| AHS-8-15-16 | 8,000 | 15' / 10" | 9'6" to 16' | 102" | 4.66" | 1456 |
| AHS-8-20-12 | 8,000 | 20' / 12" | 7'7" to 12'11" | 78" | 5" | 1485 |
| AHS-8-20-14 | 8,000 | 20' / 12" | 8'6" to 14' | 90" | 5" | 1588 |
| AHS-8-20-16 | 8,000 | 20' / 12" | 9'6" to 16' | 102" | 5" | 1699 |

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL BEAM LENGTH MINUS 10½"
USABLE TROLLEY TRAVEL LENGTH IS OVERALL BEAM LENGTH MINUS 30"



FIXED HEIGHT STEEL GANTRY CRANE
series FHS



TOTAL LOCKING CASTERS

model AHS-2/4-TLC
(FOR 2,000 AND 4,000 LB.
CAPACITY CRANES ONLY)

model AHS-6/8-TLC
(FOR 6,000 AND 8,000 LB.
CAPACITY CRANES ONLY)



V-GROOVE CASTERS

model AHS-2/4-V
(FOR 2,000 AND 4,000 LB.
CAPACITY CRANES ONLY)

model AHS-6/8-V
(FOR 6,000 AND 8,000 LB.
CAPACITY CRANES ONLY)