

**GORBEL**  
A CLASS ABOVE

[www.gorbel.com](http://www.gorbel.com)



# CRANES

## GANTRY CRANES

- CAPACITIES:** Up to 5 tons  
**SPANS:** Up to 30'  
**TRACKS:** Steel  
**OPTIONS:** Fixed or Adjustable

# Material Handling Solutions For Your Unique Applications

Since 1977, Gorbel has been an innovator and leader of lifting loads in a work cell. Gorbel began as a manufacturer of Gantry Cranes and manually or power operated Jib Cranes, including wall bracket, wall cantilever, free standing, and mast type models.

In 1986, Gorbel added a line of Work Station Cranes, which addressed the trend for safe, productive, ergonomic solutions for overhead material handling operations. Gorbel ergonomic Work Station Cranes can span up to 30 feet and lift capacities between 150 and 4000 lbs.

Today, with the various configurations of Gantry, Jib and Work Station Cranes, Gorbel has the solutions to almost any work cell lifting application. We are dedicated to increasing quality and customer service standards to exceed our customers' positive expectations. Gorbel takes pride in on-time, error-free shipments as well as the industry's best product warranty—5 years on most products.

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## Mobile Material Handling

Gorbel's Fixed and Adjustable Height Steel Gantry Cranes provide an economical way to lift materials anywhere in a facility. The wheels enable you to move the gantry around your facility. This is a more cost-effective lifting solution for areas of infrequent lifts than a more expensive permanent structure. Our heavy duty end frame design with square tubing uprights, knee braces and channel base provides stable lifting and movement.

### Why Choose A Gorbel Gantry?

#### *Ease of Movement*

- The non-marking, durable polyurethane casters provide low rolling resistance for easy movement.
- The polyurethane wheels roll smoothly, even over rough floor surfaces, and can withstand water, oil and most other chemicals.

#### *Safety*

- The bolted beam to upright connection ensures that beam does not dislodge.
- Pre-engineered for use with powered hoists. A factor of 15% of the crane capacity is allowed for the hoist and trolley weight with an additional 25% of the capacity allowed for impact, thus giving maximum capacity use of the crane. Therefore, if it's rated for 1000#, it can safely lift 1000# without having to worry about hoist weight or impact.



*Gorbel Fixed Height Gantry Cranes are available in spans up to 30' and capacities up to 5 ton.*



*Our Adjustable Steel Gantry Cranes provide the most flexible lifting solution of any style gantry crane.*

*The Adjustable Gantry can be moved to almost any location and can be easily adjusted to provide different lifting heights.*

## Adders and Optional Accessories for Gantry Cranes

### Casters

For all series, our 6" diameter, polyurethane casters with steel core are standard. We offer a variety of caster options.

*Options for 1-3 ton Gantry Cranes:*

- Swivel Casters with Cam Brake
- Four Position Swivel Locks
- Four Position Swivel Locks with Cam Brake
- Steel V-Groove Rigid Body
- Steel V-Groove Rigid Body with Cam Brake

*Options for 5 ton Gantry Cranes:*

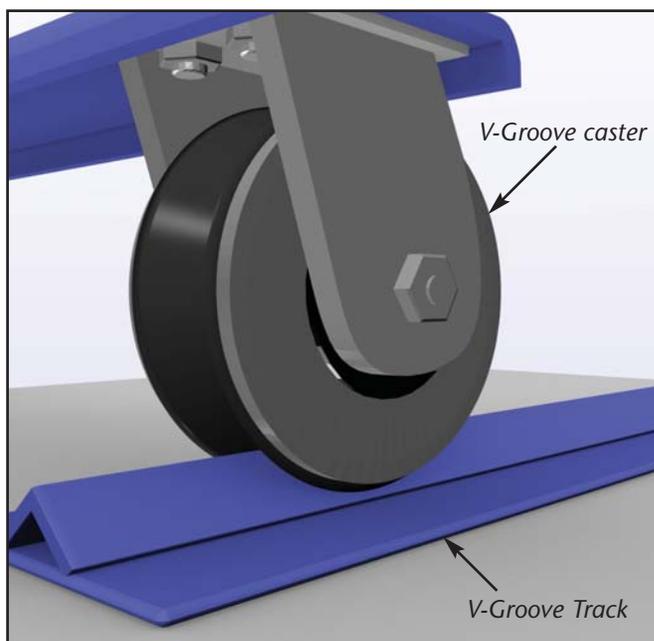
- Swivel Casters with Cam Brake
- Four Position Swivel Locks without Cam Brake
- Four Position Swivel Locks with Cam Brake

### End Stops

End stops are used to limit the travel of the trolley on the beam. They are available in spans of 8', 10', 12', 15', 20', 25', and 30' for all standard designs.

### Fixed Length V-Groove Track

*Do you need your Gantry Crane to travel in a fixed path? With our fixed length V-Groove Track, your Gantry Crane will run in a straight line every time. Choose from our single pin (one aligning pin at one end and nothing on the other for mounting to another V-Groove track) or dual pin (aligning pins at both ends) tracks in standard lengths of 10' or 20'.*



## Nine Reasons to Choose Gorbel Cranes

### Industry's Best Warranty

5 years on all Manual Cranes.

### Industry's Best Delivery

5-Day Shipments are available for all standard manually operated cranes. 2- or 3-day service is also available for a premium.

### Multiple Shipping Points

With multiple manufacturing facilities, we ship from the closest plant. This lowers freight costs and reduces shipping damage.

### Ease of Installation

All components are built and assembled with jigs and fixtures which ensure easy installation.

### Ease of Operation

Our cranes were engineered to be easy to position and easy to operate. This helps reduce injuries and increase productivity.

### Versatility

Gorbel makes a complete line of crane systems to meet your individual needs.

### Safety

All cranes are pre-engineered for powered hoist operation—with a factor of 15% of the jib capacity for the combined weight of the hoist and trolley and an additional factor of 25% of the jib capacity for the impact of powered hoists.

### "If It's Late, We Pay the Freight"

When delivery is critical, you can depend on Gorbel. Upon request, we will guarantee your crane will be ready for shipment on the promised date or we will pay the freight.

### Local Representation

Gorbel Cranes are sold and serviced by a nationwide network of dealers that provide material handling solutions suited to your needs and your budget.



### The Mobile Solution

Gorbel's Fixed Height Steel Gantry Cranes provide an economical way to lift materials anywhere in a facility. Our heavy duty end frame design with square tubing uprights, knee braces, and channel base provides stable lifting and movement.

| CAP. IN TONS | HUB (B) | SPAN (A)   | MODEL NUMBER | OAH (C)    | CLEAR SPAN (D) | I-BEAM DEPTH (W) | TREAD (E) |
|--------------|---------|------------|--------------|------------|----------------|------------------|-----------|
| 1            | 10'     | 8'         | FG-1-10-8    | 10' 6"     | 6' 11-1/4"     | 6"               | 78"       |
|              | 12'     | 8'         | FG-1-12-8    | 12' 6"     | 6' 11-1/4"     | 6"               | 78"       |
|              | 15'     | 8'         | FG-1-15-8    | 15' 6"     | 6' 11-1/4"     | 6"               | 78"       |
|              | 20'     | 8'         | FG-1-20-8    | 20' 6"     | 6' 10-1/4"     | 6"               | 78"       |
|              | 10'     | 10'        | FG-1-10-10   | 10' 6"     | 8' 11-1/4"     | 6"               | 78"       |
|              | 12'     | 10'        | FG-1-12-10   | 12' 6"     | 8' 11-1/4"     | 6"               | 78"       |
|              | 15'     | 10'        | FG-1-15-10   | 15' 6"     | 8' 11-1/4"     | 6"               | 78"       |
|              | 20'     | 10'        | FG-1-20-10   | 20' 6"     | 8' 10-1/4"     | 6"               | 78"       |
|              | 10'     | 12'        | FG-1-10-12   | 10' 6"     | 10' 11-1/4"    | 6"               | 78"       |
|              | 12'     | 12'        | FG-1-12-12   | 12' 6"     | 10' 11-1/4"    | 6"               | 78"       |
|              | 15'     | 12'        | FG-1-15-12   | 15' 6"     | 10' 11-1/4"    | 6"               | 78"       |
|              | 20'     | 12'        | FG-1-20-12   | 20' 6"     | 10' 10-1/4"    | 6"               | 78"       |
|              | 10'     | 15'        | FG-1-10-15   | 10' 7"     | 13' 11-1/4"    | 7"               | 78"       |
|              | 12'     | 15'        | FG-1-12-15   | 12' 7"     | 13' 11-1/4"    | 7"               | 78"       |
|              | 15'     | 15'        | FG-1-15-15   | 15' 7"     | 13' 11-1/4"    | 7"               | 78"       |
|              | 20'     | 15'        | FG-1-20-15   | 20' 7"     | 13' 10-1/4"    | 7"               | 78"       |
|              | 10'     | 20'        | FG-1-10-20   | 10' 10"    | 18' 11-1/4"    | 10"              | 78"       |
|              | 12'     | 20'        | FG-1-12-20   | 12' 10"    | 18' 11-1/4"    | 10"              | 78"       |
|              | 15'     | 20'        | FG-1-15-20   | 15' 10"    | 18' 11-1/4"    | 10"              | 78"       |
|              | 20'     | 20'        | FG-1-20-20   | 20' 10"    | 18' 8-1/4"     | 10"              | 78"       |
|              | 10'     | 25'        | FG-1-10-25   | 11' 0"     | 23' 9-1/4"     | 12"              | 78"       |
|              | 12'     | 25'        | FG-1-12-25   | 13' 0"     | 23' 9-1/4"     | 12"              | 78"       |
|              | 15'     | 25'        | FG-1-15-25   | 16' 0"     | 23' 9-1/4"     | 12"              | 78"       |
|              | 20'     | 25'        | FG-1-20-25   | 21' 0"     | 23' 8-1/4"     | 12"              | 78"       |
| 10'          | 30'     | FG-1-10-30 | 11' 4"       | 28' 9-1/4" | 16"            | 78"              |           |
| 12'          | 30'     | FG-1-12-30 | 13' 4"       | 28' 9-1/4" | 16"            | 78"              |           |
| 15'          | 30'     | FG-1-15-30 | 16' 4"       | 29' 1/4"   | 16"            | 78"              |           |
| 20'          | 30'     | FG-1-20-30 | 21' 4"       | 28' 8-1/4" | 16"            | 78"              |           |
| 2            | 10'     | 8'         | FG-2-10-8    | 10' 8"     | 6' 11-1/4"     | 8"               | 78"       |
|              | 12'     | 8'         | FG-2-12-8    | 12' 8"     | 6' 11-1/4"     | 8"               | 78"       |
|              | 15'     | 8'         | FG-2-15-8    | 15' 8"     | 6' 10-1/4"     | 8"               | 78"       |
|              | 20'     | 8'         | FG-2-20-8    | 20' 8"     | 6' 7-1/4"      | 8"               | 78"       |
|              | 10'     | 10'        | FG-2-10-10   | 10' 8"     | 8' 11-1/4"     | 8"               | 78"       |
|              | 12'     | 10'        | FG-2-12-10   | 12' 8"     | 8' 11-1/4"     | 8"               | 78"       |
|              | 15'     | 10'        | FG-2-15-10   | 15' 8"     | 8' 10-1/4"     | 8"               | 78"       |
|              | 20'     | 10'        | FG-2-20-10   | 20' 8"     | 8' 7-1/4"      | 8"               | 78"       |
|              | 10'     | 12'        | FG-2-10-12   | 10' 8"     | 10' 11-1/4"    | 8"               | 78"       |
|              | 12'     | 12'        | FG-2-12-12   | 12' 8"     | 10' 11-1/4"    | 8"               | 78"       |
|              | 15'     | 12'        | FG-2-15-12   | 15' 8"     | 10' 10-1/4"    | 8"               | 78"       |
|              | 20'     | 12'        | FG-2-20-12   | 20' 8"     | 10' 7-1/4"     | 8"               | 78"       |
|              | 10'     | 15'        | FG-2-10-15   | 10' 10"    | 13' 11-1/4"    | 10"              | 78"       |
|              | 12'     | 15'        | FG-2-12-15   | 12' 10"    | 13' 11-1/4"    | 10"              | 78"       |
|              | 15'     | 15'        | FG-2-15-15   | 15' 10"    | 13' 10-1/4"    | 10"              | 78"       |
|              | 20'     | 15'        | FG-2-20-15   | 20' 10"    | 13' 7-1/4"     | 10"              | 78"       |
|              | 10'     | 20'        | FG-2-10-20   | 11' 0"     | 18' 9-1/4"     | 12"              | 78"       |
|              | 12'     | 20'        | FG-2-12-20   | 13' 0"     | 18' 9-1/4"     | 12"              | 78"       |
|              | 15'     | 20'        | FG-2-15-20   | 16' 0"     | 18' 8-1/4"     | 12"              | 78"       |
|              | 20'     | 20'        | FG-2-20-20   | 21' 0"     | 18' 7-1/4"     | 12"              | 78"       |
|              | 10'     | 25'        | FG-2-10-25   | 11' 4"     | 23' 9-1/4"     | 16"              | 78"       |
|              | 12'     | 25'        | FG-2-12-25   | 13' 4"     | 23' 9-1/4"     | 16"              | 78"       |
|              | 15'     | 25'        | FG-2-15-25   | 16' 4"     | 23' 8-1/4"     | 16"              | 78"       |
|              | 20'     | 25'        | FG-2-20-25   | 21' 4"     | 23' 7-1/4"     | 16"              | 78"       |
| 10'          | 30'     | FG-2-10-30 | 12' 0"       | 28' 9-1/4" | 24"            | 78"              |           |
| 12'          | 30'     | FG-2-12-30 | 14' 0"       | 28' 9-1/4" | 24"            | 78"              |           |
| 15'          | 30'     | FG-2-15-30 | 17' 0"       | 28' 8-1/4" | 24"            | 78"              |           |
| 20'          | 30'     | FG-2-20-30 | 22' 0"       | 28' 7-1/4" | 24"            | 78"              |           |

# Steel Gantry Cranes

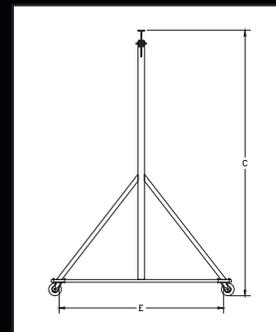
| CAP. IN TONS | HUB (B) | SPAN (A)   | MODEL NUMBER | OAH (C)    | CLEAR SPAN (D) | I-BEAM DEPTH (W) | TREAD (E) |
|--------------|---------|------------|--------------|------------|----------------|------------------|-----------|
| 3            | 10'     | 8'         | FG-3-10-8    | 10' 10"    | 6' 7-1/4"      | 10"              | 78"       |
|              | 12'     | 8'         | FG-3-12-8    | 12' 10"    | 6' 7-1/4"      | 10"              | 78"       |
|              | 15'     | 8'         | FG-3-15-8    | 15' 10"    | 6' 7-1/4"      | 10"              | 78"       |
|              | 20'     | 8'         | FG-3-20-8    | 20' 10"    | 6' 6-1/4"      | 10"              | 78"       |
|              | 10'     | 10'        | FG-3-10-10   | 10' 10"    | 8' 7-1/4"      | 10"              | 78"       |
|              | 12'     | 10'        | FG-3-12-10   | 12' 10"    | 8' 7-1/4"      | 10"              | 78"       |
|              | 15'     | 10'        | FG-3-15-10   | 15' 10"    | 8' 7-1/4"      | 10"              | 78"       |
|              | 20'     | 10'        | FG-3-20-10   | 20' 10"    | 8' 6-1/4"      | 10"              | 78"       |
|              | 10'     | 12'        | FG-3-10-12   | 10' 10"    | 10' 7-1/4"     | 10"              | 78"       |
|              | 12'     | 12'        | FG-3-12-12   | 12' 10"    | 10' 7-1/4"     | 10"              | 78"       |
|              | 15'     | 12'        | FG-3-15-12   | 15' 10"    | 10' 7-1/4"     | 10"              | 78"       |
|              | 20'     | 12'        | FG-3-20-12   | 20' 10"    | 10' 6-1/4"     | 10"              | 78"       |
|              | 10'     | 15'        | FG-3-10-15   | 11' 0"     | 13' 7-1/4"     | 12"              | 78"       |
|              | 12'     | 15'        | FG-3-12-15   | 13' 0"     | 13' 7-1/4"     | 12"              | 78"       |
|              | 15'     | 15'        | FG-3-15-15   | 16' 0"     | 13' 7-1/4"     | 12"              | 78"       |
|              | 20'     | 15'        | FG-3-20-15   | 21' 0"     | 13' 6-1/4"     | 12"              | 78"       |
|              | 10'     | 20'        | FG-3-10-20   | 11' 4"     | 18' 7-1/4"     | 16"              | 78"       |
|              | 12'     | 20'        | FG-3-12-20   | 13' 4"     | 18' 7-1/4"     | 16"              | 78"       |
|              | 15'     | 20'        | FG-3-15-20   | 16' 4"     | 18' 7-1/4"     | 16"              | 78"       |
|              | 20'     | 20'        | FG-3-20-20   | 21' 4"     | 18' 6-1/4"     | 16"              | 78"       |
|              | 10'     | 25'        | FG-3-10-25   | 11' 6"     | 23' 7-1/4"     | 18"              | 78"       |
|              | 12'     | 25'        | FG-3-12-25   | 13' 6"     | 23' 7-1/4"     | 18"              | 78"       |
|              | 15'     | 25'        | FG-3-15-25   | 16' 6"     | 23' 7-1/4"     | 18"              | 78"       |
|              | 20'     | 25'        | FG-3-20-25   | 21' 6"     | 23' 6-1/4"     | 18"              | 78"       |
| 10'          | 30'     | FG-3-10-30 | 12' 0"       | 28' 7-1/4" | 24"            | 78"              |           |
| 12'          | 30'     | FG-3-12-30 | 14' 0"       | 28' 7-1/4" | 24"            | 78"              |           |
| 15'          | 30'     | FG-3-15-30 | 17' 0"       | 29' 7-1/4" | 24"            | 78"              |           |
| 20'          | 30'     | FG-3-20-30 | 22' 0"       | 28' 6-1/4" | 24"            | 78"              |           |
| 5            | 10'     | 8'         | FG-5-10-8    | 11' 4"     | 6' 7-1/4"      | 16"              | 78"       |
|              | 12'     | 8'         | FG-5-12-8    | 13' 4"     | 6' 6-1/4"      | 16"              | 78"       |
|              | 15'     | 8'         | FG-5-15-8    | 16' 4"     | 6' 6-1/4"      | 16"              | 78"       |
|              | 20'     | 8'         | FG-5-20-8    | 21' 4"     | 6' 4-1/4"      | 16"              | 78"       |
|              | 10'     | 10'        | FG-5-10-10   | 11' 4"     | 8' 7-1/4"      | 16"              | 78"       |
|              | 12'     | 10'        | FG-5-12-10   | 13' 4"     | 8' 6-1/4"      | 16"              | 78"       |
|              | 15'     | 10'        | FG-5-15-10   | 16' 4"     | 8' 6-1/4"      | 16"              | 78"       |
|              | 20'     | 10'        | FG-5-20-10   | 21' 4"     | 8' 4-1/4"      | 16"              | 78"       |
|              | 10'     | 12'        | FG-5-10-12   | 11' 9"     | 10' 7-1/4"     | 21"              | 78"       |
|              | 12'     | 12'        | FG-5-12-12   | 13' 9"     | 10' 6-1/4"     | 21"              | 78"       |
|              | 15'     | 12'        | FG-5-15-12   | 16' 9"     | 10' 6-1/4"     | 21"              | 78"       |
|              | 20'     | 12'        | FG-5-20-12   | 21' 9"     | 10' 4-1/4"     | 21"              | 78"       |
|              | 10'     | 15'        | FG-5-10-15   | 12' 0"     | 13' 7-1/4"     | 24"              | 78"       |
|              | 12'     | 15'        | FG-5-12-15   | 14' 0"     | 13' 6-1/4"     | 24"              | 78"       |
|              | 15'     | 15'        | FG-5-15-15   | 17' 0"     | 13' 6-1/4"     | 24"              | 78"       |
|              | 20'     | 15'        | FG-5-20-15   | 22' 0"     | 13' 4-1/4"     | 24"              | 78"       |
|              | 10'     | 20'        | FG-5-10-20   | 12' 0"     | 18' 7-1/4"     | 24"              | 78"       |
|              | 12'     | 20'        | FG-5-12-20   | 14' 0"     | 18' 6-1/4"     | 24"              | 78"       |
|              | 15'     | 20'        | FG-5-15-20   | 17' 0"     | 18' 6-1/4"     | 24"              | 78"       |
|              | 20'     | 20'        | FG-5-20-20   | 22' 0"     | 18' 4-1/4"     | 24"              | 78"       |
|              | 10'     | 25'        | FG-5-10-25   | 12' 0"     | 23' 7-1/4"     | 27"              | 78"       |
|              | 12'     | 25'        | FG-5-12-25   | 14' 0"     | 23' 6-1/4"     | 27"              | 78"       |
|              | 15'     | 25'        | FG-5-15-25   | 17' 0"     | 23' 6-1/4"     | 27"              | 78"       |
|              | 20'     | 25'        | FG-5-20-25   | 22' 0"     | 23' 4-1/4"     | 27"              | 78"       |
| 10'          | 30'     | FG-5-10-30 | 12' 0"       | 28' 7-1/4" | 27"            | 78"              |           |
| 12'          | 30'     | FG-5-12-30 | 14' 0"       | 28' 6-1/4" | 27"            | 78"              |           |
| 15'          | 30'     | FG-5-15-30 | 17' 0"       | 29' 6-1/4" | 27"            | 78"              |           |
| 20'          | 30'     | FG-5-20-30 | 22' 0"       | 28' 4-1/4" | 27"            | 78"              |           |

| Standard Boom Data |                 |                   |
|--------------------|-----------------|-------------------|
| Boom Height (W)    | Beam Size       | Flange Width (in) |
| 6"                 | S6 @ 12.5#/ft.  | 3-3/8"            |
| 7"                 | S7 @ 15.3 #/ft. | 3-5/8"            |
| 8"                 | S8 @ 18.4#/ft.  | 4"                |
| 10"                | S10 @ 25.4#/ft  | 4-5/8"            |
| 12"                | S12 @ 31.8#/ft. | 5"                |
| 16"                | W16 @ 45#/ft.   | 7"                |
| 18"                | W18 @ 50#/ft.   | 7-1/2"            |
| 21"                | W21 @ 62#/ft.   | 8-1/4"            |
| 24"                | W24 @ 84#/ft.   | 9"                |
| 27"                | W27 @ 114#/ft.  | 10"               |

The Model # designates the capacity, min/max height under boom, and overall span.

Example: FG-3-10-8 represents a Fixed Height Gantry Crane with a 3-Ton capacity, a height under beam of 10' and an overall span of 8'.

\*6" diameter, polyurethane casters with a steel core are standard.

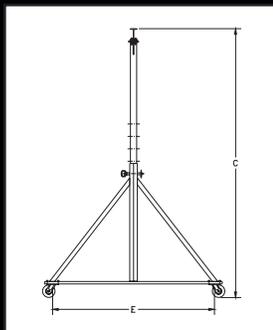
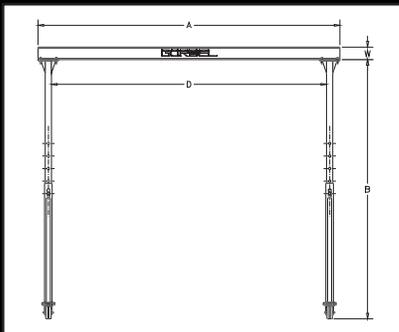


| Standard Boom Data |                 |                   |
|--------------------|-----------------|-------------------|
| Boom Height (W)    | Beam Size       | Flange Width (in) |
| 6"                 | S6 @ 12.5#/ft.  | 3-3/8"            |
| 7"                 | S7 @ 15.3 #/ft. | 3-5/8"            |
| 8"                 | S8 @ 18.4#/ft.  | 4"                |
| 10"                | S10 @ 25.4#/ft  | 4-5/8"            |
| 12"                | S12 @ 31.8#/ft. | 5"                |
| 16"                | W16 @ 45#/ft.   | 7"                |
| 18"                | W18 @ 50#/ft.   | 7-1/2"            |
| 21"                | W21 @ 62#/ft.   | 8-1/4"            |
| 24"                | W24 @ 84#/ft.   | 9"                |
| 27"                | W27 @ 114#/ft.  | 10"               |

The Model # designates the capacity, min/max height under boom, and overall span.

Example: AG-1-12/15-20 represents an Adjustable Gantry Crane with a 1-Ton capacity, a minimum height under beam of 12' and a maximum height under beam of 15' and an overall span of 20'.

\*6" diameter, polyurethane casters with a steel core are standard.



| CAP. IN TONS | HUB (B) |     | SPAN (A) | MODEL NUMBER  | CLEAR SPAN (D) | I-BEAM DEPTH (W) | TREAD (E) |
|--------------|---------|-----|----------|---------------|----------------|------------------|-----------|
|              | MIN     | MAX |          |               |                |                  |           |
| 1            | 7'      | 10' | 8'       | AG-1-7/10-8   | 6' 10-5/8"     | 6"               | 78"       |
|              | 10'     | 12' | 8'       | AG-1-10/12-8  | 6' 10-5/8"     | 6"               | 78"       |
|              | 12'     | 15' | 8'       | AG-1-12/15-8  | 6' 9-5/8"      | 6"               | 78"       |
|              | 15'     | 18' | 8'       | AG-1-15/18-8  | 6' 9-5/8"      | 6"               | 78"       |
|              | 18'     | 20' | 8'       | AG-1-18/20-8  | 6' 9-5/8"      | 6"               | 78"       |
|              | 7'      | 10' | 10'      | AG-1-7/10-10  | 8' 10-5/8"     | 6"               | 78"       |
|              | 10'     | 12' | 10'      | AG-1-10/12-10 | 8' 10-5/8"     | 6"               | 78"       |
|              | 12'     | 15' | 10'      | AG-1-12/15-10 | 8' 9-5/8"      | 6"               | 78"       |
|              | 15'     | 18' | 10'      | AG-1-15/18-10 | 8' 9-5/8"      | 6"               | 78"       |
|              | 18'     | 20' | 10'      | AG-1-18/20-10 | 8' 9-5/8"      | 6"               | 78"       |
|              | 7'      | 10' | 12'      | AG-1-7/10-12  | 10' 10-5/8"    | 6"               | 78"       |
|              | 10'     | 12' | 12'      | AG-1-10/12-12 | 10' 10-5/8"    | 6"               | 78"       |
|              | 12'     | 15' | 12'      | AG-1-12/15-12 | 10' 9-5/8"     | 6"               | 78"       |
|              | 15'     | 18' | 12'      | AG-1-15/18-12 | 10' 9-5/8"     | 6"               | 78"       |
|              | 18'     | 20' | 12'      | AG-1-18/20-12 | 10' 9-5/8"     | 6"               | 78"       |
|              | 7'      | 10' | 15'      | AG-1-7/10-15  | 13' 10-5/8"    | 7"               | 78"       |
|              | 10'     | 12' | 15'      | AG-1-10/12-15 | 13' 10-5/8"    | 7"               | 78"       |
|              | 12'     | 15' | 15'      | AG-1-12/15-15 | 13' 9-5/8"     | 7"               | 78"       |
|              | 15'     | 18' | 15'      | AG-1-15/18-15 | 13' 9-5/8"     | 7"               | 78"       |
|              | 18'     | 20' | 15'      | AG-1-18/20-15 | 13' 9-5/8"     | 7"               | 78"       |
|              | 7'      | 10' | 20'      | AG-1-7/10-20  | 18' 10-5/8"    | 10"              | 78"       |
|              | 10'     | 12' | 20'      | AG-1-10/12-20 | 18' 10-5/8"    | 10"              | 78"       |
|              | 12'     | 15' | 20'      | AG-1-12/15-20 | 18' 9-5/8"     | 10"              | 78"       |
|              | 15'     | 18' | 20'      | AG-1-15/18-20 | 18' 7-5/8"     | 10"              | 78"       |
|              | 18'     | 20' | 20'      | AG-1-18/20-20 | 18' 7-5/8"     | 10"              | 78"       |
|              | 7'      | 10' | 25'      | AG-1-7/10-25  | 23' 8-5/8"     | 12"              | 78"       |
|              | 10'     | 12' | 25'      | AG-1-10/12-25 | 23' 8-5/8"     | 12"              | 78"       |
|              | 12'     | 15' | 25'      | AG-1-12/15-25 | 23' 7-5/8"     | 12"              | 78"       |
|              | 15'     | 18' | 25'      | AG-1-15/18-25 | 23' 7-5/8"     | 12"              | 78"       |
|              | 18'     | 20' | 25'      | AG-1-18/20-25 | 23' 7-5/8"     | 12"              | 78"       |
|              | 7'      | 10' | 30'      | AG-1-7/10-30  | 28' 8-5/8"     | 16"              | 78"       |
|              | 10'     | 12' | 30'      | AG-1-10/12-30 | 28' 8-5/8"     | 16"              | 78"       |
|              | 12'     | 15' | 30'      | AG-1-12/15-30 | 28' 7-5/8"     | 16"              | 78"       |
|              | 15'     | 18' | 30'      | AG-1-15/18-30 | 28' 7-5/8"     | 16"              | 78"       |
|              | 18'     | 20' | 30'      | AG-1-18/20-30 | 28' 7-5/8"     | 16"              | 78"       |
|              | 2       | 7'  | 10'      | 8'            | AG-2-7/10-8    | 6' 9-5/8"        | 8"        |
| 10'          |         | 12' | 8'       | AG-2-10/12-8  | 6' 9-5/8"      | 8"               | 78"       |
| 12'          |         | 15' | 8'       | AG-2-12/15-8  | 6' 8-5/8"      | 8"               | 78"       |
| 15'          |         | 18' | 8'       | AG-2-15/18-8  | 6' 6-5/8"      | 8"               | 78"       |
| 18'          |         | 20' | 8'       | AG-2-18/20-8  | 6' 6-5/8"      | 8"               | 78"       |
| 7'           |         | 10' | 10'      | AG-2-7/10-10  | 8' 9-5/8"      | 8"               | 78"       |
| 10'          |         | 12' | 10'      | AG-2-10/12-10 | 8' 9-5/8"      | 8"               | 78"       |
| 12'          |         | 15' | 10'      | AG-2-12/15-10 | 8' 8-5/8"      | 8"               | 78"       |
| 15'          |         | 18' | 10'      | AG-2-15/18-10 | 8' 6-5/8"      | 8"               | 78"       |
| 18'          |         | 20' | 10'      | AG-2-18/20-10 | 8' 6-5/8"      | 8"               | 78"       |
| 7'           |         | 10' | 12'      | AG-2-7/10-12  | 10' 9-5/8"     | 8"               | 78"       |
| 10'          |         | 12' | 12'      | AG-2-10/12-12 | 10' 9-5/8"     | 8"               | 78"       |
| 12'          |         | 15' | 12'      | AG-2-12/15-12 | 10' 8-5/8"     | 8"               | 78"       |
| 15'          |         | 18' | 12'      | AG-2-15/18-12 | 10' 6-5/8"     | 8"               | 78"       |
| 18'          |         | 20' | 12'      | AG-2-18/20-12 | 10' 6-5/8"     | 8"               | 78"       |
| 7'           |         | 10' | 15'      | AG-2-7/10-15  | 13' 9-5/8"     | 10"              | 78"       |
| 10'          |         | 12' | 15'      | AG-2-10/12-15 | 13' 9-5/8"     | 10"              | 78"       |
| 12'          |         | 15' | 15'      | AG-2-12/15-15 | 13' 8-5/8"     | 10"              | 78"       |
| 15'          |         | 18' | 15'      | AG-2-15/18-15 | 13' 6-5/8"     | 10"              | 78"       |
| 18'          |         | 20' | 15'      | AG-2-18/20-15 | 13' 6-5/8"     | 10"              | 78"       |
| 7'           |         | 10' | 20'      | AG-2-7/10-20  | 18' 7-5/8"     | 12"              | 78"       |
| 10'          |         | 12' | 20'      | AG-2-10/12-20 | 18' 7-5/8"     | 12"              | 78"       |
| 12'          |         | 15' | 20'      | AG-2-12/15-20 | 18' 6-5/8"     | 12"              | 78"       |
| 15'          |         | 18' | 20'      | AG-2-15/18-20 | 18' 6-5/8"     | 12"              | 78"       |
| 18'          |         | 20' | 20'      | AG-2-18/20-20 | 18' 6-5/8"     | 12"              | 78"       |
| 7'           |         | 10' | 25'      | AG-2-7/10-25  | 23' 7-5/8"     | 16"              | 78"       |
| 10'          |         | 12' | 25'      | AG-2-10/12-25 | 23' 7-5/8"     | 16"              | 78"       |
| 12'          |         | 15' | 25'      | AG-2-12/15-25 | 23' 6-5/8"     | 16"              | 78"       |
| 15'          |         | 18' | 25'      | AG-2-15/18-25 | 23' 6-5/8"     | 16"              | 78"       |
| 18'          |         | 20' | 25'      | AG-2-18/20-25 | 23' 6-5/8"     | 16"              | 78"       |
| 7'           |         | 10' | 30'      | AG-2-7/10-30  | 28' 7-5/8"     | 24"              | 78"       |
| 10'          |         | 12' | 30'      | AG-2-10/12-30 | 28' 7-5/8"     | 24"              | 78"       |
| 12'          |         | 15' | 30'      | AG-2-12/15-30 | 28' 6-5/8"     | 24"              | 78"       |
| 15'          |         | 18' | 30'      | AG-2-15/18-30 | 28' 6-5/8"     | 24"              | 78"       |
| 18'          |         | 20' | 30'      | AG-2-18/20-30 | 28' 6-5/8"     | 24"              | 78"       |

# Gantry Cranes

| CAP. IN TONS | HUB (B) |     | SPAN (A)      | MODEL NUMBER  | CLEAR SPAN (D) | I-BEAM DEPTH (W) | TREAD (E) |
|--------------|---------|-----|---------------|---------------|----------------|------------------|-----------|
|              | MIN     | MAX |               |               |                |                  |           |
| 3            | 7'      | 10' | 8'            | AG-3-7/10-8   | 6' 5-5/8"      | 10"              | 78"       |
|              | 10'     | 12' | 8'            | AG-3-10/12-8  | 6' 6-5/8"      | 10"              | 78"       |
|              | 12'     | 15' | 8'            | AG-3-12/15-8  | 6' 6-1/2"      | 10"              | 78"       |
|              | 15'     | 18' | 8'            | AG-3-15/18-8  | 6' 5-1/2"      | 10"              | 78"       |
|              | 18'     | 20' | 8'            | AG-3-18/20-8  | 6' 5-1/2"      | 10"              | 78"       |
|              | 7'      | 10' | 10'           | AG-3-7/10-10  | 8' 6-5/8"      | 10"              | 78"       |
|              | 10'     | 12' | 10'           | AG-3-10/12-10 | 8' 6-5/8"      | 10"              | 78"       |
|              | 12'     | 15' | 10'           | AG-3-12/15-10 | 8' 6-1/2"      | 10"              | 78"       |
|              | 15'     | 18' | 10'           | AG-3-15/18-10 | 8' 5-1/2"      | 10"              | 78"       |
|              | 18'     | 20' | 10'           | AG-3-18/20-10 | 8' 5-1/2"      | 10"              | 78"       |
|              | 7'      | 10' | 12'           | AG-3-7/10-12  | 10' 6-5/8"     | 10"              | 78"       |
|              | 10'     | 12' | 12'           | AG-3-10/12-12 | 10' 6-5/8"     | 10"              | 78"       |
|              | 12'     | 15' | 12'           | AG-3-12/15-12 | 10' 6-1/2"     | 10"              | 78"       |
|              | 15'     | 18' | 12'           | AG-3-15/18-12 | 10' 5-1/2"     | 10"              | 78"       |
|              | 18'     | 20' | 12'           | AG-3-18/20-12 | 10' 5-1/2"     | 10"              | 78"       |
|              | 7'      | 10' | 15'           | AG-3-7/10-15  | 13' 6-5/8"     | 12"              | 78"       |
|              | 10'     | 12' | 15'           | AG-3-10/12-15 | 13' 6-5/8"     | 12"              | 78"       |
|              | 12'     | 15' | 15'           | AG-3-12/15-15 | 13' 6-1/2"     | 12"              | 78"       |
|              | 15'     | 18' | 15'           | AG-3-15/18-15 | 13' 5-1/2"     | 12"              | 78"       |
|              | 18'     | 20' | 15'           | AG-3-18/20-15 | 13' 5-1/2"     | 12"              | 78"       |
|              | 7'      | 10' | 20'           | AG-3-7/10-20  | 18' 6-5/8"     | 16"              | 78"       |
|              | 10'     | 12' | 20'           | AG-3-10/12-20 | 18' 6-5/8"     | 16"              | 78"       |
|              | 12'     | 15' | 20'           | AG-3-12/15-20 | 18' 6-1/2"     | 16"              | 78"       |
|              | 15'     | 18' | 20'           | AG-3-15/18-20 | 18' 5-1/2"     | 16"              | 78"       |
|              | 18'     | 20' | 20'           | AG-3-18/20-20 | 18' 5-1/2"     | 16"              | 78"       |
|              | 7'      | 10' | 25'           | AG-3-7/10-25  | 23' 6-5/8"     | 18"              | 78"       |
|              | 10'     | 12' | 25'           | AG-3-10/12-25 | 23' 6-5/8"     | 18"              | 78"       |
|              | 12'     | 15' | 25'           | AG-3-12/15-25 | 23' 6-1/2"     | 18"              | 78"       |
|              | 15'     | 18' | 25'           | AG-3-15/18-25 | 23' 5-1/2"     | 18"              | 78"       |
|              | 18'     | 20' | 25'           | AG-3-18/20-25 | 23' 5-1/2"     | 18"              | 78"       |
| 7'           | 10'     | 30' | AG-3-7/10-30  | 28' 6-5/8"    | 24"            | 78"              |           |
| 10'          | 12'     | 30' | AG-3-10/12-30 | 28' 6-5/8"    | 24"            | 78"              |           |
| 12'          | 15'     | 30' | AG-3-12/15-30 | 28' 5-1/2"    | 24"            | 78"              |           |
| 15'          | 18'     | 30' | AG-3-15/18-30 | 28' 5-1/2"    | 24"            | 78"              |           |
| 18'          | 20'     | 30' | AG-3-18/20-30 | 28' 5-1/2"    | 24"            | 78"              |           |
| 5            | 7'      | 10' | 8'            | AG-5-7/10-8   | 6' 6-1/2"      | 16"              | 78"       |
|              | 10'     | 12' | 8'            | AG-5-10/12-8  | 6' 5-1/2"      | 16"              | 78"       |
|              | 12'     | 15' | 8'            | AG-5-12/15-8  | 6' 5-1/2"      | 16"              | 78"       |
|              | 15'     | 18' | 8'            | AG-5-15/18-8  | 6' 4-1/2"      | 16"              | 78"       |
|              | 18'     | 20' | 8'            | AG-5-18/20-8  | 6' 3-1/2"      | 16"              | 78"       |
|              | 7'      | 10' | 10'           | AG-5-7/10-10  | 8' 6-1/2"      | 16"              | 78"       |
|              | 10'     | 12' | 10'           | AG-5-10/12-10 | 8' 5-1/2"      | 16"              | 78"       |
|              | 12'     | 15' | 10'           | AG-5-12/15-10 | 8' 5-1/2"      | 16"              | 78"       |
|              | 15'     | 18' | 10'           | AG-5-15/18-10 | 8' 4-1/2"      | 16"              | 78"       |
|              | 18'     | 20' | 10'           | AG-5-18/20-10 | 8' 3-1/2"      | 16"              | 78"       |
|              | 7'      | 10' | 12'           | AG-5-7/10-12  | 10' 6-1/2"     | 21"              | 78"       |
|              | 10'     | 12' | 12'           | AG-5-10/12-12 | 10' 5-1/2"     | 21"              | 78"       |
|              | 12'     | 15' | 12'           | AG-5-12/15-12 | 10' 5-1/2"     | 21"              | 78"       |
|              | 15'     | 18' | 12'           | AG-5-15/18-12 | 10' 4-1/2"     | 21"              | 78"       |
|              | 18'     | 20' | 12'           | AG-5-18/20-12 | 10' 3-1/2"     | 21"              | 78"       |
|              | 7'      | 10' | 15'           | AG-5-7/10-15  | 13' 6-1/2"     | 24"              | 78"       |
|              | 10'     | 12' | 15'           | AG-5-10/12-15 | 13' 5-1/2"     | 24"              | 78"       |
|              | 12'     | 15' | 15'           | AG-5-12/15-15 | 13' 5-1/2"     | 24"              | 78"       |
|              | 15'     | 18' | 15'           | AG-5-15/18-15 | 13' 4-1/2"     | 24"              | 78"       |
|              | 18'     | 20' | 15'           | AG-5-18/20-15 | 13' 3-1/2"     | 24"              | 78"       |
|              | 7'      | 10' | 20'           | AG-5-7/10-20  | 18' 6-1/2"     | 24"              | 78"       |
|              | 10'     | 12' | 20'           | AG-5-10/12-20 | 18' 5-1/2"     | 24"              | 78"       |
|              | 12'     | 15' | 20'           | AG-5-12/15-20 | 18' 5-1/2"     | 24"              | 78"       |
|              | 15'     | 18' | 20'           | AG-5-15/18-20 | 18' 4-1/2"     | 24"              | 78"       |
|              | 18'     | 20' | 20'           | AG-5-18/20-20 | 18' 3-1/2"     | 24"              | 78"       |
|              | 7'      | 10' | 25'           | AG-5-7/10-25  | 23' 6-1/2"     | 27"              | 78"       |
|              | 10'     | 12' | 25'           | AG-5-10/12-25 | 23' 5-1/2"     | 27"              | 78"       |
|              | 12'     | 15' | 25'           | AG-5-12/15-25 | 23' 5-1/2"     | 27"              | 78"       |
|              | 15'     | 18' | 25'           | AG-5-15/18-25 | 23' 4-1/2"     | 27"              | 78"       |
|              | 18'     | 20' | 25'           | AG-5-18/20-25 | 23' 3-1/2"     | 27"              | 78"       |
| 7'           | 10'     | 30' | AG-5-7/10-30  | 28' 6-1/2"    | 27"            | 78"              |           |
| 10'          | 12'     | 30' | AG-5-10/12-30 | 28' 5-1/2"    | 27"            | 78"              |           |
| 12'          | 15'     | 30' | AG-5-12/15-30 | 28' 5-1/2"    | 27"            | 78"              |           |
| 15'          | 18'     | 30' | AG-5-15/18-30 | 28' 4-1/2"    | 27"            | 78"              |           |
| 18'          | 20'     | 30' | AG-5-18/20-30 | 28' 3-1/2"    | 27"            | 78"              |           |



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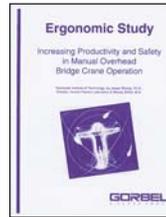
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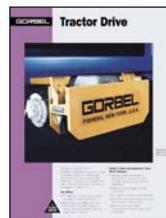
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# CRANES