## Main Power Hydraulics Machinery Co.

## 明力油壓機械工程

### http://www.mainpowerhyd.com



# **MP** "

## "MP" Gantry Crane

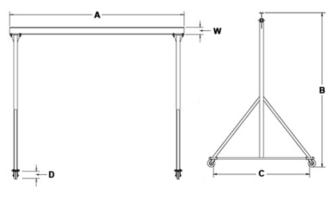
#### Features :

- User friendly
- Reliable and Durable
- > Moveable by using special swivel casters
- > Can be used in various fields and applications

### For safety reasons, during operation:

- No one is allowed to stand under the gantry crane
- Cannot lift items that is over SWL

| Standard Dimensions: |      |                   |       |                |                 |
|----------------------|------|-------------------|-------|----------------|-----------------|
| Item                 | А    | В                 | С     | D              | W               |
| Capacity             | Span | Overall<br>Height | Tread | Caster<br>Dia. | I-Bean<br>Depth |
| Tons                 | m    | m                 | m     | Inch           | М               |
| 1                    | 1.5  | 1.5               | 1.3   | 5              | 20              |
|                      | 2.0  | 1.5               | 1.3   | 5              | 20              |
|                      | 2.5  | 2.0               | 1.3   | 5              | 20              |
|                      | 3.0  | 2.0               | 1.3   | 5              | 20              |
|                      | 3.5  | 2.5               | 1.3   | 5              | 20              |
| 2                    | 2.5  | 2.5               | 1.3   | 5              | 22              |
|                      | 3.0  | 2.5               | 1.3   | 5              | 22              |
|                      | 3.5  | 2.5               | 1.3   | 5              | 22              |
|                      | 3.5  | 3.0               | 1.3   | 5              | 22              |
|                      | 4.0  | 3.0               | 1.3   | 5              | 22              |
| 3                    | 2.5  | 2.5               | 1.4   | 8              | 25              |
|                      | 3.0  | 2.5               | 1.4   | 8              | 25              |
|                      | 3.5  | 2.5               | 1.4   | 8              | 25              |
|                      | 3.5  | 3.0               | 1.4   | 8              | 25              |
|                      | 4.0  | 3.0               | 1.4   | 8              | 25              |
| 5                    | 3.0  | 2.5               | 1.4   | 8              | 30              |
|                      | 3.5  | 2.5               | 1.4   | 8              | 30              |
|                      | 3.5  | 3.0               | 1.4   | 8              | 30              |
|                      | 4.0  | 3.0               | 1.4   | 8              | 30              |
|                      | 4.5  | 3.0               | 1.4   | 8              | 30              |



Gantry Crane Diagram



For tailor-made gantry crane, please provide dimensions of Span (A) & Overall Height (B). If you have any requirement about (C) & (D) or others, please specify.