



## LIGHT DUTY BASE MOUNTED JIB CRANE



### Model 350

The Handling Systems International light duty pillar base mounted jib crane is economical, and is ideal for processes that involve light assembly, welding, or any application where capacity and use are low.

Self-supporting 360 degree rotating jib crane. Mounts to floor using Handling Systems anchor bolts and recommended foundation or existing floor depending on crane specifications.

Bottom thrust roller consists of two self-aligning, heavy duty, sealed cam follower type bearings.

Head consists of heavy wall pipe with roller axles and boom connection plates. Assembly is jig welded to insure dimensional square-ness.

Rolled steel I beam or wide flange beam to fit most standard hoist trolleys. Girder is equipped with removable end stops for quick trolley installation and maintenance.

Mast is heavy pipe column with top bushing and housing. Welded steel base plate and gussets are provided for rigid mounting.

All structural steel will be painted with one coat standard safety yellow enamel, unless otherwise specified.

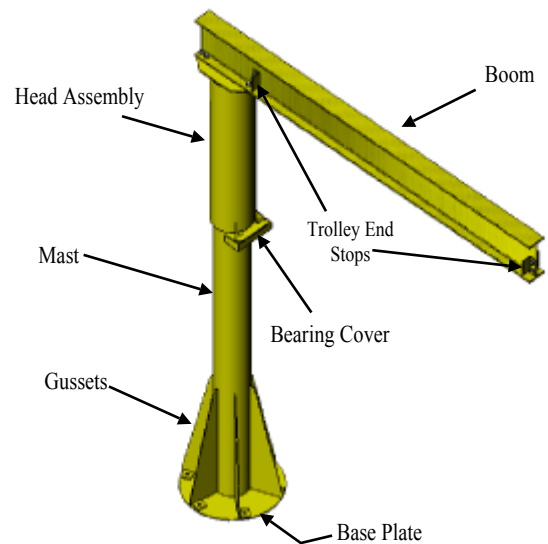


## Light Duty Free Standing Pillar Base Mounted Jib Crane

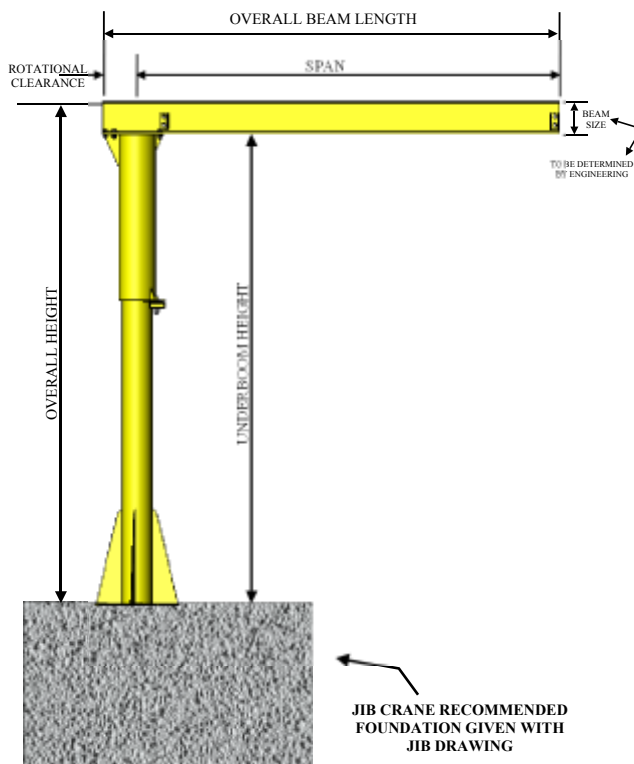
### Description:

- Economical alternative to the "Heavy Duty" pillar base mounted jib crane
- 360° rotation
- Used for capacities up to 1 ton, spans up to 14', and height up to 10' under boom
- Jib includes mast (which includes pipe, base plate, and gusset plates) head and boom. Jib is shipped in three pieces: boom, mast, and head assembly.
- Anchor bolts and templates are available for mounting of jib crane
- Base plate is welded to mast
- No stress on building wall or columns
- Allows for maximum hook lift

### Model 350



### PILLAR BASE MOUNTED JIB CRANE SPECIFICATIONS NEEDED FOR QUOTING



### SPECS FOR QUOTATION

- 1) CAPACITY
  - OVERALL BEAM LENGTH
  - HOOK TRAVEL
  - AVAILABLE SPACE
- 3) HEIGHT
  - UNDER BOOM
  - OVERALL HEIGHT
  - HOOK HEIGHT

### AVAILABLE JIB CRANE ACCESSORIES:

- Top or Bottom Entry Collector - for continuous 360 rotation
  - Tight Wire Kit - holds/carries/festoons power cord on jib boom
    - Rotation Stops - to limit the rotation
    - Anchor Bolts - to mount crane to foundation
    - Template - to assure proper alignment of anchor bolts
- NOTE: Anchor Bolts and Template can be shipped out prior to the jib crane so the customer can install foundation and decrease down time.