

# JIB CRANES FOUNDATIONLESS 600, 605 SERIES

## ELIMINATE COSTLY POURED FOUNDATIONS

### Spanco Foundationless Jib Cranes

are industrial slab-mounted systems for indoor use that are bolted to reinforced concrete. If the requirements are met, these systems do not require a special poured foundation, which can sometimes cost more than the system. By not requiring a special poured foundation, you don't have to wait for concrete to cure, meaning you can have your system installed sooner.

#### 600 Series

*Foundationless Jib Crane  
360° Rotation*

**NOTE:** Jib must be mounted and installed a minimum of 24 inches from the mast centerline to a wall or joint.



### FLOOR REQUIREMENTS

- Six-inch thick minimum 3,000 PSI reinforced concrete
- Reinforcement must use at least #4 rebar at 14-inch maximum centers  
**NOTE:** Wire mesh reinforcement is not permissible
- Soil must meet International Building Code Class 4 or better specifications with 2,500 pounds-per-square-foot minimum allowable soil pressure under concrete floor
- Jib must sit on a minimum 120 square-foot concrete area, with no side less than 10 feet in width, that is free from cracks, seams, and walls
- Minimum 7/8-inch diameter chemical anchor bolts supplied by others must be able to withstand a minimum of 4,000 pounds of pullout force
- System and associated concrete flooring must be inspected at least annually in accordance with all OSHA regulatory requirements

**NOTE:** There are additional requirements. For more information, please contact Spanco at 800-869-2080.

### FOUNDATIONLESS JIB CRANE ADVANTAGES

- No special poured foundation required
- Can install almost anywhere in the facility (see Floor Requirements)
- Can easily be relocated if needed
- 360-degree rotation

### SPANCO FOUNDATIONLESS JIB CRANES

Foundationless Jib Cranes	Boom Rotation	Capacities	Spans	Height Under Boom	Beam Type	Powered Rotation
<b>600 Series Freestanding</b>	360°	*500-1,000 lbs.	*8' to 13'	*8' to 20'	I-beam	Chain & Sprocket
<b>605 Series Freestanding</b>	360°	*250-1,000 lbs.	*4' to 16'	*8' to 12'	Trussed Enclosed Track	N/A

\*Dependent on capacity, span, and Height Under Boom (HUB) selected



#### 605 Series

*Foundationless Jib Crane  
360° Rotation*