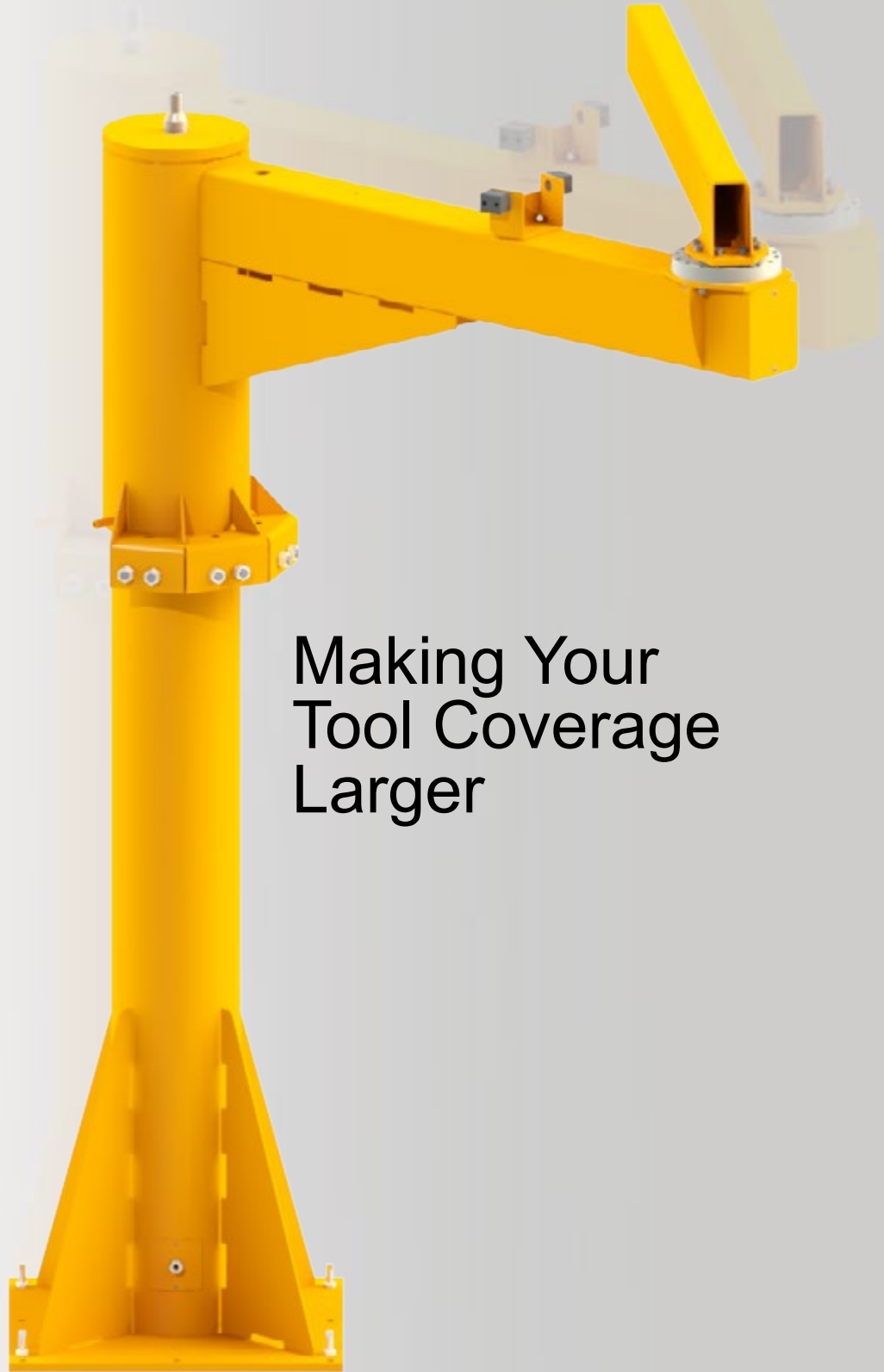




KNIGHT GLOBAL
CREATING A NEW STANDARD



Making Your
Tool Coverage
Larger

Jib Cranes

VER. 12/12

Knight Jib Cranes offer a large tool coverage area with a simple single rail rotating on a floor mounted post. Knight Global's cranes are designed to move effortlessly while still carrying large capacity loads. Jib cranes are an ideal solution for integrating Knight Global Servo Hoists, Air Balancers, Torque Tubes and other hoists.

Jib cranes have Timken® Taper Roller bearings that provide a smooth 360° rotation and have boom lengths available up to 20 ft. [6m]. Jib crane booms can be extended by adding a telescoping rail.

Jib Crane Features

- Ergonomically designed for low head clearance.
- Available in a Bench Mounted, Low Profile, or Turnbuckle Series.
- Under Rail Clearance Heights up to: **15 ft [4.5m]**.
- Jib Boom Lengths up to: **14 ft [4.2m]**
(Contact Knight for lengths over: 14ft)
- Load Capacities up to: **2,000 lbs [908 kg]**



This product (TJBA2600) is no longer available as of November 2014

Jib Crane Series

Max. Capacity(lbs)	Max. Under Rail Heights(ft)	Max. Boom Lengths(ft)
up to 2,000 lbs	up to 12 ft	up to 20 ft

* For more detailed information on jib crane capacities, heights and lengths, contact your local Knight Global representative or visit www.knight-ind.com.

Jib Cranes

Model	Type
MJBA2000	Bench Mounted
MJBA2050	Light Tool Low Profile
MJBA2300	Light Duty Low Profile
MJBA2600	Light Duty Low Profile
MJBA3000	Heavy Duty Low Profile
MJBA2100	Light Duty Turnbuckle
MJBA2200	Heavy Duty Turnbuckle
MAJBA4000	Heavy Duty Articulating
TJBA2600	Telescoping Jib Crane



Jib Cranes will Maximize your Space

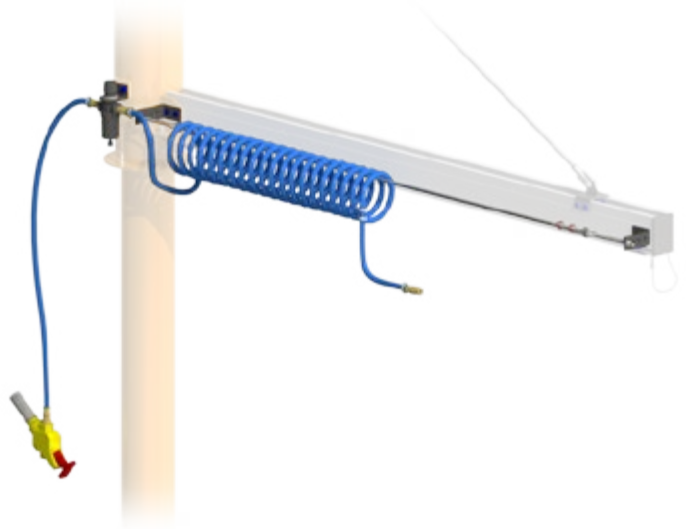


Jib cranes utilize an efficient "L" structure design allowing for maximum hoist height on low head room applications or when the overhead working space can not accommodate a rail system. Jib Cranes two component design makes installation and set-up simple.

Note: Contact a Knight Representative for specific reach, height, and capacity calculations per application.

JSA9135 Coiled Hose Kit

Knight Global's JSA9135 Jib Crane Hose Management will attach coiled hose to Knight's MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Series Jib Cranes. The JSA9135 kit supplies air to Tooling and End Effectors. The JSA9135 Hose Management Kit includes: all brackets, fittings, regulator, air lock-out and messenger cable for (1) one Jib Crane.



JSA9135 Features

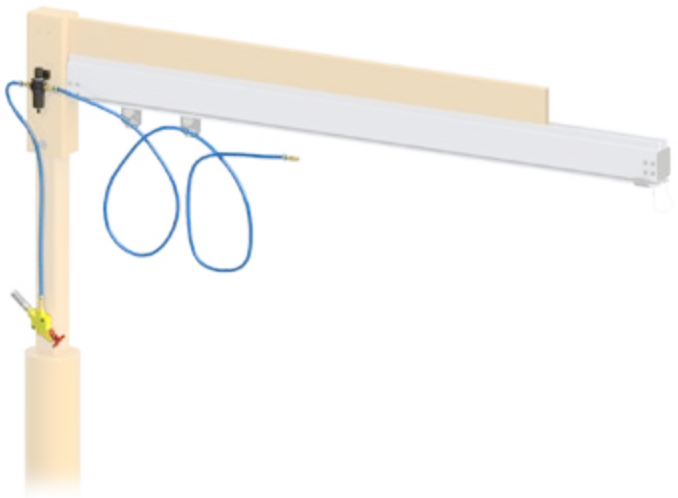
- Attaches to Knight MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Jib Cranes.
- Supplies Air to Tooling.
- Festoon Kit includes:
 - Brackets, Fittings, Regulator, Air Lock-out and Messenger Cable for (1) one Jib Crane.
- Hose Fitting Diameters: 1/2 in. [12.7mm].

JSA9140 Straight Hose Kit

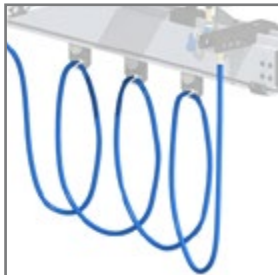
Knight Global's JSA9140 Jib Crane Hose Management will attach straight hose to Knight's MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Series Jib Cranes. The JSA9140 kit supplies air to Tooling and End Effectors. The JSA9140 Hose Management Kit includes: all brackets, fittings, regulator, air lock-out and messenger cable for (1) one Jib Crane.

JSA9135 Features

- Attaches to Knight MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Jib Cranes.
- Supplies Air to Tooling.
- Festoon Kit includes:
 - Brackets, Fittings, Regulator, Air Lock-out and Messenger Cable for (1) one Jib Crane.
- Hose Fitting Diameters: 1/2 in. [12.7mm].

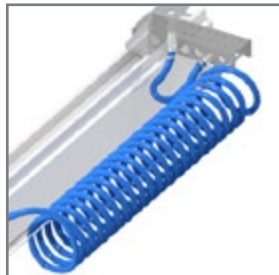


Jib Crane Accessories



1/2 in. Straight Hose
1/2 in. I.D. Polyurethane Straight Hose is used in conjunction with the rail system hose management kits to create the systems festooning.

Model# RMD4113 (Shown)



1/2 in. Coiled Hose
1/2 in. I.D. Polyurethane Coiled Hose is used in conjunction with the rail system hose management kits to create the systems festooning.

Model# RMD4115 (Shown)



360 ° Rotate Air Fitting Assembly
Rotating Air Fitting will attach festooning to Knight's Jib Cranes Series. Air Fitting kit supplies air to Tooling and End Effectors

Model# JSA9137 (Shown)



Rail Mount Kit
Rail Mount Kit attaches underneath the I-Beam of Knight's MJBA3000 Jib Crane. Kit is for S6, S7, and S8 I-Beams.

Model# JSA9130 (Shown)



Rail Mount Kit
Rail Mount Kit attaches underneath the I-Beam of Knight's MJBA3000 Jib Crane. Kit is for S10 I-Beams or S-Beams.

Model# JSA9131 (Shown)

For more information on Knight's Jib Crane Hose Management Kit and Accessories, or if you need help in selecting the proper accessory for your system; contact a Knight representative or please visit www.knight-ind.com