



KNIGHT GLOBAL
CREATING A NEW STANDARD

Absorbing
Torque Reaction
by the
Ft. Lbs.



Torque Tubes

VER. 12/12

Knight Global Torque Tubes are designed to absorb torque reaction from fastening devices and balance the tool. Torque Tubes include a standard fixed tool holder. Custom travel distances, heights and tool holders are available. Torque Tubes are available in light, medium and heavy duty pneumatic and spring balancer styles.

Torque Tubes are most commonly used as a Tool Holder by incorporating Knight's ASA9518 360 degree Rotating Tool Clamp or Knight's ASA9500 and ASA9501 Adjustable Fixed Tool Clamps.

Torque Tube Features

- Absorbs Torque Reaction.
- Movement is Straight Up/ Down.
- Various Control Configurations.
- Swivel or Fixed Configurations.
- Reduces Operator Fatigue.
- Max. Travel: *Varies with Model.*
- Max. Balancing Capacity:
Up to 500 lbs. [227kg] at 100 psi.

Designed to Absorb Torque Reaction



Torque Tube Series

Max. Capacity(lbs)	Max. Torque(ft. lbs)	Max. Travel(in.)
up to 500 lbs	up to 500 ft. lbs	Varies

* Listed capacities, torques and travels vary by configuration. Listed specifications rated at 100 psi. For more detailed information, please contact a Knight representative or visit www.knight-ind.com.

Tool Holders



Adjustable Clamp



360° Rotating Clamp

Torque Tube Accessories



Fixed Extension



360° Rotational Extension



Load Trolley



I-Beam/S-Beam Load Trolley

Note: Cylinder torque tubes are ideal in conditions where there is a need for the tool to remain in the same position after fastening. In other words, it remains balanced at any position in the vertical travel. Spring Balancer torque tubes are ideal in conditions where there is a need for the tool to return to the full UP position after fastening. Torque Tube safety cables (#RWA4133) are sold separately.