Light Capacity Paper Roll Clamps

10H PAPER ROLL CLAMP
Capacities up to 2,200 lbs. (1000kg)

13H PAPER ROLL CLAMP
Capacities up to 2,900 lbs. (1300kg)

Ideal for use on smaller trucks and walkies.
All 10H-13H Paper Roll Clamps use the following industry-exclusive contoured castings to provide the most durable structure possible.

10H Paper Roll Clamp

CONTINUOUS 360° ROTATION
In both directions for ease of handling.

LUBE-FREE PIVOT PINS
Provides stability, longer life and no grease on the paper rolls.

SINGLE ARM GEOMETRY
Allows pads to get close to the ground improving the handling of narrow rolls.

COMPACT DESIGN
Ideal for use on smaller and walkie trucks.

EXCEPTIONAL VISIBILITY
Over and around the clamp.

(Optional rubber pads shown)

13H Paper Roll Clamp

LUBE-FREE PIVOT PINS
Provides stability, longer life and no grease on the paper rolls.

PAD GUARD
Reduces wear on the pad.

CLEAN HOSE ROUTING
Provides ease of maintenance and excellent visibility.

SINGLE ARM GEOMETRY
Allows pads to get close to the ground improving the handling of narrow rolls.

SLEEK ARM and PAD PROFILE
Permits easy roll breakout and close stacking.

EXCEPTIONAL VISIBILITY
Facilitates precise second tier roll handling.
Robust Design ... Outstanding Serviceability

10H Paper Roll Clamp

- FULL WIDTH HOOK DESIGN: Evenly distributes loading on carriage bar.
- CENTERING KEY: For proper clamp-to-truck alignment.
- LOW FLOW MOTOR: Maintains high speed rotation on trucks that operate at less than 5 gpm (19 lpm).
- SMALL DIAMETER ROTATOR: Allows pads to be within 4" (100mm) of the ground to pick up narrow rolls.
- SEALED RING GEAR AND PINION: Protects from external debris.
- CHECK VALVE and TEST PORT: Check valve guarantees the load is held in the case of hose failure. Test port enables easy diagnostics.
- MULTI-HINGE PAD TO ARM JOINT: Provides quiet operation and helps distribute clamp force to the paper roll.

13H Paper Roll Clamp

- PROTECTED MOTOR: Compact motor located below the frame.
- CONTINUOUS 360° ROTATION: In both directions quickly transitions to and from bilge positions.
- SEALED RING GEAR AND PINION: Protects from external debris.
- MULTI-HINGE PAD TO ARM JOINT: Provides quiet operation and helps distribute clamp force to the paper roll.
- FULL-WIDTH HOOK DESIGN: Evenly distributes loading on carriage bar.
- CENTERING KEY: For proper clamp-to-truck alignment.
Versatility comes standard. The rest is optional.

A PAD FOR EVERY PAPER

Herringbone
Bonded RXH Rubber
Bolt-On UDP
Bolt-On Smooth Rubber
Herringbone (Tissue)

For most common paper types.
For papers that need more friction — kraft, preprint, gypsum board, liner board-coated, and glassine/greaseproof.
For newprint, coated stock or any paper requiring increased friction to apply adequate clamp force. (UDP provides a compressible high friction surface).
For newprint, coated stock or any paper requiring increased friction to apply adequate clamp force. (Also available as RXH surface.)
Excellent friction without grabbing tissue. Multiple pad shapes optimized for different tissue densities.

DIFFERENT CLAMP TYPES FOR DIFFERENT ROLL REQUIREMENTS:

**Fixed Frame-Fixed Short Arm**
Provides an extremely thin arm profile at or near the maximum roll diameter. Continuous 360° rotation. Double hydraulic function.

**Fixed Frame-Positioned Short Arm**
Can be adjusted to maintain a thin arm profile over a wide range of diameters, also capable of handling small butt rolls. Continuous 360° rotation. Double hydraulic function.

**360° Rotation**
Rotates a complete 360° allowing for easy bilge handling on uneven surfaces, as well as correct alignment with rolls in any situation.

OPTIONS and ACCESSORIES:

**HFC™ - Hydraulic Force Control**
Automatic clamp force system that changes the clamp force proportional to load weight by continuously sensing how much hydraulic pressure is necessary to lift the load.

**AFC™ - Adaptive Force Control**
Computer-controlled system that prevents the driver from overclamping a load by controlling the clamp force. (AFC Digital Display shown)

**180° Stop or ERC - Electronic Rotational Control**
Provides 180° stops during rotation, automatically aligning pad to roll and the roll to ground. ECR for use on the 13H Paper Roll Clamp only.