

MarquipWardUnited

MARQ III Manual Roll Stand



Key Features

- Push button controls for all load, unload, and side shift functions
- Hydraulically powered arms designed for maximum durability
- Pneumatic disc brakes
- Arms that slide on linear bearings offering excellent durability and corrosion resistance and paper alignment
- Ability to run rolls side by side is standard
- Easy flexibility upgrade to arm size

Barry-Wehmiller

MARQ III Manual Roll Stand

MARQ III Manual Roll Stand Utilized for Effective Wet End Operations

The MarquipWardUnited MARQ III Manual Roll Stand is a robust, high-value, durable unwind solution designed for applications that do not require automatic roll handling features but that do require the same capacity, strength, and low maintenance as the industry proven MarquipWardUnited Automatic roll stands. The MARQ III Roll Stand offers capabilities that are critical to meeting today's sheeter production needs.

Manual Roll Load, Unload, and side Shift Features

The MARQIII Roll Stand includes push button controls for all load, unload, and side shift functions. The arms move at a fixed rate of speed with a capacity of 4535 Kg (10,000 lbs.). Hydraulic cylinders are used to power the arms side-to-side. This feature allows the running of offset webs to 75 mm (3 in.) for centerline for each roll.

Capability of Running Butt Rolls

Butt rolls can be difficult to run on some Roll Stands because of the physical size of the Roll Stand spindle and brake. The compact size of the pneumatic brakes that are utilized on the Marq III Roll Stand minimizes the limitation of the butt roll size.

Additional Features

- Rigid mechanical design with (255 mm/ 10in.) Square, steel torque shafts provide excellent torsional characteristics while lifting with dual lift cylinders
- Oil-impregnated, low-friction nyloil bushings on pivot points and linear slides ensure smooth operation
- Vertical bridge supports - operator and drive side vertical bridge supports with horizontal i-beam to support bridge from roll stand

Optional Feature

- Roll trolleys powered by the roll stand hydraulic tank unit for clean installation and efficient operation
- Split web option



MarquipWardUnited

1300 North Airport Road • Phillips, WI 54555 USA • 715/339-2191

www.marquipwardunited.com • sales@marquipwardunited.com