MM-15/5-T TURNING ROLL

The MM-15/5-T Power Roll has a capacity of 15 tons turning and 5 tons support with a speed range of 2.1 to 63.5 IPM. It provides a constant centerline of operation while requiring less floor space than other rolls their size, and are easily changeable for varying size tank diameters. A unique and exclusive drive roll connection is positively driven by spur gears for a firm power flow. All "MM" rolls have electronic variable speed controls infinitely variable between a specified range. They also all come with a field changeable plugin hand pendant, including "Forward-Stop-Reverse-Weld/Rapid" buttons and a speed potentiometer on 25' of cable. This product is wired for 230/460 volts, single phase, 60 cycle, draws 12 amps @ 230 VAC. All wiring conforms to National Electrical Code Standards.

| Turning Capacity | 30,000 lbs. |
|--------------------------|-----------------|
| Tractive Effort | 1,385 lbs |
| Load Capacity | 10,000 lbs. |
| Pipe Diameter Range | 4" thru 144" |
| Speed Range | 2.1 to 63.5 IPM |
| Motor Horse Power Rating | 1 HP |
| Wheel Diameter | 16" |
| Combined Wheel Face | 4" |

The MI-5-T Idler Roll has 5 tons support capacity.

| Weight Capacity of (1) MM-15 and (1) MI-5-T | 10 tons |
|---|-------------|
| Weight Capacity of (1) MM-15 and (2) MI-5-T | 15 tons |

| Α | Wheel Height | 32.11" | G | Spacing for Cylinder ø 58" - 92" | 18.55" |
|---|----------------------------------|--------|---|-----------------------------------|--------|
| В | Wheel Height | 31.38" | Н | Spacing for Cylinder ⊘ 72" - 144" | 22.00" |
| С | Wheel Height | 28.88" | I | Wheel Diameter | 16" |
| D | Wheel Height | 24.94" | J | Wheel Face | 4" |
| Е | Spacing for Cylinder ø 4" - 36" | 8.75" | K | Frame Length - Power or Idler | 61.25" |
| F | Spacing for Cylinder ø 35" - 65" | 13.94" | L | Frame Width - Power or Idler | 29.25" |

 Terms: Pandjiris, Inc. standard terms and conditions apply, f.o.b. Factory, St. Louis, Missouri, or designated ship point.

Delivery: Consult Factory

Approximate shipping weight:

MM-15 1,050 lbs.

MI-5-T 500 lbs.

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PANDJIRIS, INC

5151 Northrup • St. Louis, MO 63110 • (314) 776-6893

MISSOURI MULE TURNING ROLL Optional Accessories

NOTE: For steel wheels in place of rubber tires on all rolls listed

For foot switch with compatible plug for Forward/Stop/Reverse (speed potentiometer on hand pendant)

For foot switch, Fast-Slow with compatible plug

For preset digital tachometer with compatible plug reads speed in IPM or CmPM

For 25' Extension Cable with compatible plugs for standard pendants and accessories

For special voltages on MM-15/5T & MM-30/15T

For special voltages on MM-60/30T

For special voltages on MM-90/45T

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