MODEL PR-180/90-CC TURNING ROLL

The Model PR-180/90-CC Constant Center Turning Roll has a capacity of 90 tons turning and 45 tons support. It features Pandjiris’ exclusive torque-tube wheel design sealed bearings, alloy shafts, and totally enclosed fan cooled (TEFC) motors with electronic drives. It comes with field changeable plug-in hand pendants including "Forward-Stop-Reverse-Weld/Rapid" buttons and a speed adjustment potentiometer on 25' of cable. All "PR" models have electronic variable speed controls infinitely variable between a specified range. The Rolls operate on 460 volt, three phase, 60 cycle input power, (230V available upon request). All wiring conforms to National Electrical Code Standards.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Turning Capacity</td>
<td>180,000 lbs.</td>
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<tr>
<td>Tractive Effort</td>
<td>8,314 lbs</td>
</tr>
<tr>
<td>Load Capacity</td>
<td>90,000 lbs.</td>
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<tr>
<td>Pipe Diameter Range</td>
<td>12&quot; thru 250&quot;</td>
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<tr>
<td>Speed Range</td>
<td>2.6 to 77.7 IPM</td>
</tr>
<tr>
<td>Wheel Diameter</td>
<td>20&quot;</td>
</tr>
<tr>
<td>Combined Wheel Face</td>
<td>20&quot;</td>
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</tbody>
</table>

PRICE

The Model IR-90-CC Idler Roll has 45 tons support capacity.

Weight Capacity of IR-90-CC: 90,000 lbs
Weight Capacity of (1) PR-180-CC with (1) IR-90-CC: 180,000 lbs

PRICE

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:
PR-180-CC: 4,300 lbs.
IR-90-CC: 2,400 lbs.
PR SERIES TURNING ROLLS
Optional Accessories

For steel wheels in place of rubber wheels, ................................................................. Consult Factory

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

For foot switch, Fast-Slow with compatible plug, Add...................................................

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

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

For special voltages ..................................................................................................... Consult Factory