

PANDJIRIS, INC

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

TANKER 80/40 TURNING ROLL

The **Tanker 80 Power Roll, Model TPR-80** has a capacity of 8,000 lbs. turning and 4,000 lbs. support. An electronic variable speed drive allows a welding speed of 5.0 to 105 IPM with a field changeable plug-in hand pendant. This includes "Forward-Stop-Reverse-Weld/Rapid" buttons and a speed adjustment potentiometer on 25' of cable to handle workpieces from 4" to 144" diameter. The standard electricals are 115 volts, single phase, 60 cycle, draws 6.5 amps. Wired to the National Electrical Code Standards.

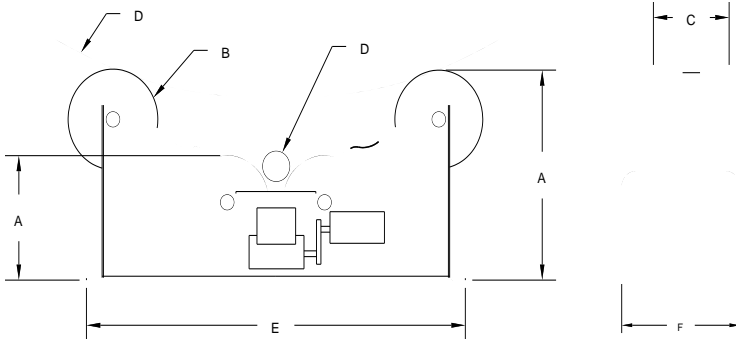
Turning Capacity 8,000 lbs.
 Tractive Effort 396 lbs.
 Load Capacity 4,000 lbs.
 Pipe Diameter Range 4" thru 144"
 Speed Range 5.0 to 105 IPM
 Motor Horse Power Rating 1/3 HP
 Wheel Diameter 12"
 Combined Wheel Face 10-7/8"

The **TIR/40 Tanker 40 Idler Roll** has 4,000 lbs. support capacity.

Weight Capacity of TIR/40 Idler Roll 4,000 lbs
 Weight Capacity of (1) TPR/80 Power Roll with (1) TIR/40 Idler Roll 8,000 lbs

POWER ROLL		
A	Wheel Height	16" & 26-11/16"
B	Wheel Diameter	12"
C	Wheel Face	10-7/8"
D	Pipe Diameter Range	4" - 144"
E	Frame Length	58-7/8"
F	Frame Width	17"

IDLER ROLL		
A	Wheel Height	16" & 26-11/16"
B	Wheel Diameter	12"
C	Wheel Face	11-3/16"
D	Pipe Diameter Range	4" - 144"
E	Frame Length	58-7/8"
F	Frame Width	18"



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:
 Power Roll 500 lbs.
 Idler Roll 325 lbs.

PRICE LIST	
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TANKER TURNING ROLL Optional Accessories

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

(4) V-groove wheels on Power Roll, includes modification to frame

(4) V-groove wheels on Idler, includes modification to frame

Riser pad for use on Power Roll with Idler on track

Model "VT" V-track, 10 ft. sections

For special voltages, AddConsult Factory

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

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