1,500 LB. CAPACITY
WELDING POSITIONER
MODEL 15-4

The Model 15-4 MVRHTFB Positioner has a motorized variable speed rotation with Forward-Stop-Reverse switch and dynamic braking. The rotation speed is variable from 0.08 to 1.60 RPM with hand crank tilt infinitely variable through 135 degrees. A 24" square table with fixed height at 23-1/4" to allow full tilting capability is standard. All wiring conforms to National Electrical Code Standards. The positioner operates on 115-volt, single phase, 60 cycle input power, draws 10 Amps. A field changeable plug-in hand pendant includes "Forward-Stop-Reverse-Weld/Rapid" buttons and a speed adjustment potentiometer on 25' of cable.

Load capacity ..........................1,500 lb. 4 inch overhung from face of table, 4-inch eccentricity.
Swing radius..............................20" @ 90° tilt.
Rotational motor size ....................1/2 H.P. DC motor.
Rotation speed .........................Variable from .08 to 1.60 RPM.
Rotation torque ........................6,000-inch pounds.
Tilt range ..............................0 through 135 degrees, hand crank.

The Model 15-4 MVRMTAB Positioner is the same as above except with motorized tilt and an adjustable base and a swing radius from 20" to 33" @ 90° tilt. Draws 20 amps.

Tilt motor size..........................1/2 H.P. AC Brakemotor.
Tilt Speed..............................135 degrees in 22 seconds.
Tilt Torque ..............................12,000-inch pounds inherent.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Pilot Hole</td>
</tr>
<tr>
<td>B</td>
<td>Thru Hole</td>
</tr>
<tr>
<td>C</td>
<td>&quot;T&quot; Slot Quantity</td>
</tr>
<tr>
<td></td>
<td>ANSI Std &quot;T&quot; Nut size</td>
</tr>
<tr>
<td>D</td>
<td>Table Size</td>
</tr>
<tr>
<td>E</td>
<td>Overall Width</td>
</tr>
<tr>
<td>F</td>
<td>Rotation Offset</td>
</tr>
<tr>
<td>G</td>
<td>Overall Length</td>
</tr>
<tr>
<td>H</td>
<td>Inherent Overhang</td>
</tr>
<tr>
<td>I</td>
<td>Tilt Axis Height</td>
</tr>
<tr>
<td>J</td>
<td>Table Height min</td>
</tr>
<tr>
<td></td>
<td>(3) Positions max</td>
</tr>
</tbody>
</table>

**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: 750 lbs.
POSITIONERS
Optional Accessories

Foot switch with compatible plug for Forward/Stop/Reverse (speed potentiometer on hand pendant)
Foot switch, Fast-Slow with compatible plug
Preset digital tachometer with compatible plug reads speed in RPM
Dialweld®, (shows linear speed in IPM for diameter set on diameter selector. Dial diameter to be welded, dial weld speed, table RPM is automatically set to weld diameter at selected welding speed) digital meter with compatible plug reads IPM or CmPM
Tach feedback for precision speed control for Models up to 120-12
25’ Extension Cable with compatible plugs for standard pendants and accessories
Model 600 PT Copper Welding Ground
Model 1200 PT Copper Welding Ground
OS-15 Outboard Support Stand, 1,500# capacity (For use with 15-4 Adjustable Base only)
For 24” Diameter Round Table
For Blanchard Ground Table

For Powered Elevation of Table Height

Note: The 15-4 Fixed Base positioner will not accommodate the OS-15 stand due to the positioner’s limited height. In order to utilize the OS-15 stand with the 15-4 FB positioner, the positioner must be mounted onto a riser block. The design and fitness of purpose of such a riser block is the sole responsibility of the purchaser.

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

Delivery: Consult Factory
© 2014
Approximate shipping weight: 750 lbs

Prices and specifications subject to change without notice!