3,000 LB. CAPACITY
WELDING POSITIONER
(MODEL 30-12)

The Model 30-12 MVRMTAB Positioner has a motorized variable speed rotation with Forward-Stop-Reverse switch and dynamic braking. The rotation speed is variable from 0.03 to 1.1 RPM with motorized tilt infinitely variable through 135 degrees. A 42" square table with adjustable height to allow full tilting capability is standard. Five positions with pinned hole locations. All wiring conforms to National Electrical Code Standards. The positioner operates on 460-volt, three phase, 60 cycle input power, 10 amps (230V, 15 amps, available upon request). When ordering specify 230 or 460 volts. A field changeable plug-in hand pendant includes "Forward-Stop-Reverse-Weld/Rapid-E-Stop" buttons and a speed adjustment potentiometer on 25' of cable as standard. Tilt Up/Down Pushbuttons located on the side of the main electrical enclosure. Control voltage is 24 VAC. Equipment is high frequency protected.

Load capacity ......................... 3,000 lb. 12 inch overhung from face of table, 12-inch eccentricity.
Rotational motor size.................. 1-1/2 H.P. motor.
Rotation speed ......................... Variable from 0.03 to 1.1 RPM.
Rotation torque (Rt) ................... 36,000-inch pounds.
Swing radius ............................ 32" to 50-1/2" @ 90° tilt.
Tilt range ................................ 0 through 135 degrees, motorized.
Tilt motor size ......................... 1-1/2 H.P. AC Brakemotor.
Tilt Speed .............................. 135 degrees in 30 seconds.
Tilt torque (Tt) .......................... 53,750-inch pounds inherent.

Optional Accessories

Foot switch with compatible plug for Forward/Stop/Reverse (speed potentiometer on hand pendant), Add................. $ 905.00
Foot switch, Variable Speed with compatible plug, Add................................................ $ 905.00
Digital tachometer with compatible plug reads speed in RPM, Add................................. $ 865.00
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, Add................................. $ 1,190.00
25' Extension Cable with compatible plugs for standard pendants and accessories, Add................................. $ 350.00
Model 600 PT Copper Welding Ground......................................................... $ 465.00
Model 1200 PT Copper Welding Ground......................................................... $ 900.00
For 42' Round Table, add............................................................................... $ 320.00
For powered elevation of table height......................................................... Consult Factory
Encoder Feedback for Precision Speed Control, Add............................................. $ 2,285.00
For Hand Pendant with Tilt Up/Down in Addition to Standard Features, In Lieu of Standard Pendant, Add............... $ 100.00
For Wireless Foot Switch or Wireless Hand Pendant, Add....................................... $ 2,265.00

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: 2,400 lbs.

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Prices and specifications subject to change without notice!

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