

PANDJIRIS, INC

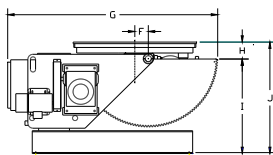
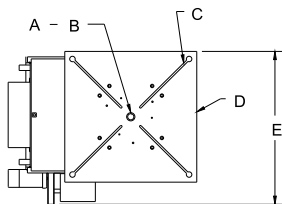
5151 Northrup • St. Louis, MO 63110 • (314) 776-6893

WELDING POSITIONER (MODEL 30-6)

The Model 30-6 MVRMTFB Positioner has a motorized variable speed rotation with Forward-Stop-Reverse switch and dynamic braking. The rotation speed is variable from 0.07 to 1.40 RPM with motorized tilt infinitely variable through 135 degrees. A 30" square table with fixed height at 32-5/8" to allow full tilting capability is standard. All wiring conforms to National Electrical Code Standards. The positioner operates on 230/460 volt, three phase, 60 cycle input power, draws 14.8 Amps at 230V. When ordering specify 230 or 460 volts. A field changeable plug-in hand pendant includes "Forward-Stop-Reverse-Weld/Rapid" buttons and a speed adjustment potentiometer on 25' of cable as standard.

Load capacity 3,000 lb. 6 inch overhung from face of table, 6 inch eccentricity.
Rotational motor size 1 H.P. motor.
Rotation speed Variable from .07 to 1.40 RPM.
Rotation torque 18,000 inch pounds.
Swing radius 28" @ 90° tilt.
Tilt range 0 through 135 degrees, motorized.
Tilt motor size 3/4 H.P. AC Brakemotor.
Tilt Speed 135 degrees in 36 seconds.
Tilt Torque 35,250 inch pounds inherent.

The Model 30-6 MVRMTAB Positioner is the same as above except with an adjustable base and a swing radius from 28" to 47" @ 90° tilt.



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: 1,750 lbs.

A	Pilot Hole	2-3/4" ϕ x 1/4" Deep
B	Thru Hole	1-1/2" ϕ
C	"T" Slot Quantity	4
	ANSI Std "T" Nut size	5/8"
D	Table Size	30" sq.
E	Overall Width	39-1/4"
F	Rotation Offset	4"
G	Overall Length	58-1/4"
H	Inherent Overhang	5-3/4"
I	Tilt Axis Height	27-1/4"
J	Table Height	min 33"

PRICE LIST

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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

OS-30 Outboard Support Stand, 3,000# capacity

OS-30 Outboard Support Stand with Steel Wheels

For powered elevation of table height consult factory.

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