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## The Model 1508 Welding Positioner



### **The standard features for Model 1508**

- Infinitely variable speed table rotation.
- AC inverter on rotation drive with LED frequency display for speed adjustment.
- Push button pendent control for power tilt and table rotation.
- For and Rev foot control for table rotation.
- 800 amp welding ground at 50% duty cycle.
- Machined table with centering grooves.
- Extra heavy worm gear drives and construction.
- Tilt gear shaft supported at each end for long life.
- 360 degree table rotation CW & CCW with power on indicator light.
- High frequency protected for Tig welding.
- Twice the tilt and rotation torque of standard 1500 lb units.

## **Specifications Model 1508**

Capacity at 8" Center of Gravity and 8" Eccentricity	1500 lbs
Maximum Rotation Torque	12000 inch/lbs
Maximum Tilt Torque	20850 inch/lbs
Table Rotation Degrees	360°
Table Tilt Degrees	0 - 90°
Input Power	230/460 3 Phase
Rotation Motor	A.C. Inverter
Rotation Speed	infinitely variable 0.1 to 1.0 rpm
Tilt Speed	90°/33 sec (60Hz)
Table Diameter	24 inches
Tee Slots	(6) at 60°
Length Overall	41.3 inches
Height Overall	29.5 inches
Width Overall	30.5 inches
Anchor Bolt Holes in Base	(4) for 1/2" anchor bolts
Weight Approximate	1100 lbs

**The All-Fab Model 1508 welding positioner has a machine 6 tee slotted table as shown below. This is standard equipment on the Model 1508**



## Electrical system of All-Fab Model 1508 welding positoner



The Model 1508 welding positoner is available with an optional WPT-600 chuck as shown below.

