

The Stinger Model 3000F has a motorized variable speed rotation with Forward-Stop-Reverse motion. The rotation speed is variable from 0.04 to 1.78 RPM with 120 degree forward tilt powered by a 3/4 H.P. DC brake motor. A self locking gear reducer and spur gear produces a torque of 18,000- inch pounds. A 35-1/2" faceplate includes pre-drilled holes for easy chuck mounting. The positioner operates on 120 volt, single phase, 60 cycle input power. A plug-in hand pendant includes a "Forward-Stop-Reverse" switch along with a speed adjustment potentiometer on 25' of cable. Standard pre-loaded Timken bearings are protected by a heavy-duty welding rotoground assembly.

Load Capacity	 3000 Lb. 6" overhung from face of table.	
Rotational Motor Size	 3/4 H.P. DC Motor	
Rotation Speed	 Variable from .04 to 1.78 RPM	
Rotation Torque	 18,000 Inch Lbs.	
Tilt Range	 0 through 120 degrees, power tilt w/limit switches	
Tilt Torque	 37,750 Inch Lbs.	
Swing Radius	 38-3/4" @ 90 degrees	
Table Size	 35-1/2" OD	<u>Includes</u>
Length- Center- Back	 32"	Hand Pendant Control w/Cable
Overall Width	 33"	Optional Equipment
Center Height	 44"	Variable Speed Foot Control
Horizontal	 44"	On / Off Foot Control
Table Flat Height	 45-1/4"	

Other Equipment:

Positioners, Turning Rolls, Oscillators, Cross Slides, Welding Chucks, Headstock-Tailstocks, Manipulators, Pipe Cutting Machines & Jimmy Jammer Welding Systems.