

TENNSMITH POWERED SLIP ROLL



	SR48P
Capacity, Mild Steel	16 Gauge 1.6 mm
Maximum Forming Length	49 in. 1244 mm
Diameter of Rolls	3 in. 76 mm
Minimum Forming Radius	1-1/2 in. .38 mm
Wire Grooves	3/8, 1/2, 5/8 in. 9.5, 12.7, 15.8 mm
Gearing Ratio	4:01
Roll Speed	22 rpm/17.28 sfpm
Motor – 230/640v, 3-phase, 60Hz	3/4 hp
Dimensions, L x W x H	77 x 29 x 50 in. 1956 x 737 x 1270 mm
Shipping Weight	1100 lbs. 500 kg

TENNSMITH'S SR48P powered slip roll combines all of the features of our SR48 initial pinch roll with the productive advantage of electric-powered drive for production forming of curved parts and tubes made of 16-gauge and lighter sheet metal.

Drive power for the SR48P is supplied by a heavy-duty, industrial quality gear reduction motor and roller chain directly to the gear train. The roll drive is controlled by a toggle action, shrouded foot pedal for instant forward and reverse action. The drive motor is equipped with an electromagnetic brake to prevent roll creep and over-forming.

Electrical and operator safety features include a full-length, front and back wire cable safety mechanism which instantly stops the rolls when tripped; two magnetic motor starters; fully enclosed electrical box with pilot light; insulated reinforced conduit for all wiring; and fully enclosed drive train. The rolls and gears are mounted in hardened bronze bushings for long life and precision operation.