

MODELS PR16



**TENNSMITH's** Power rotary machine PR-16 is a versatile machine capable of forming numerous applications up to 16-gauge mild steel material. Standard features include variable speed control, heavy cast body with steel body stand. A ½ hp gear motor provides smooth operation. The forming pressure is controlled by a crank on the top of the frame on the standard unit; an optional hydraulic powered forming pressure unit is available. Rolls are ordered separately for this unit. Crimping, single beading, ogee beading, elbow edging, flattening, wiring, burring and turning rolls are available. Please contact your representative for special application forming questions.

## **SPECIFICATIONS**

POWER ROTARY MACHINE	PR16
	16 gauge/1.6
Capacity, mild steel	mm
	20 gauge/1.0
Capacity, stainless steel	mm
Throat	10 in/254 mm
Distance, shaft center to	
center	2.5 in/63.5 mm
Gear ratio	3:1
Working speed variable	3 to 45 rpm
Motor	1/2 hp
Shipping weight	350 lbs/159 kg

## **Roll Chart:**

- Elbow Edging
- Flange
- Flattening
- Offset
- Turning
- Burring
- Wiring
- Crimping
- Ogee Beading
- Single Beading