## METAL FORMING

# **Roll Benders**

### *ProStar*<sup>™</sup> PRSRM40 Metal Ring Roller



#### **Two Power-Driven Rolls**

- Hardened steel roll shafts
- Standard rolls and guide rolls
- Horizontal and vertical position
- Foot pedal control
- Inverter-driven, variable speed
- Overload protection
- Comes with a set of segment rolls for bending flat bar, solid rod, and some square applications
- Storage cabinet for tooling, etc.



## Versatile Ring Roller is the Ideal Choice for Basic Profile Bending

The PRSRM40 is designed for rolling various sections such as coiling tubing, hay hoops and stair rail pipe. Its steel plate construction, industrial grade transmissions, variable speed inverter-driven drives help to maintain accuracy and minimize flex.

SPECIFICATIONS	PRSRM40
PIPE	1.5 in. (Sch. 40) / 28 in.
ROUND TUBE	2 in. (.078 in.) / 27.55 in.
SQUARE TUBE	1.5 in. (.078 in.) / 39 in.
ANGLE IRON	1.5 in. (.157 in.) / 22 in.
SOLID SQUARE	1.25 in. / 20 in.
SOLID ROUND	1.375 in. / 24 in.
FLAT BAR EASY WAY	3 in. (.5 in.) / 15.75 in.
FLAT BAR HARD WAY	2.25 in. (.375 in.) / 20 in.
ROLL ADJUSTMENT	Manual
PINCH	Single
SHAFT DIAMETER	1.181 in.
ROLL DIAMETER UPPER	5.118 in.
ROLL DIAMETER LOWER	5.118 in.
SHAFT CENTER DISTANCE (LOWER ROLLS)	10.88 in.
DRIVEN ROLLS	2
SPEED (VARIABLE)	10.6 - 21.2 rpm
MOTOR	1.5 hp
POWER REQUIREMENTS	220 V 1-ph
DIMENSIONS (L/W/H)	60 in. $\times$ 44 in. $\times$ 68 in.
SHIPPING WEIGHT	550 lbs.

All specs based on 60,000 psi (42 kg/mm2) tensile strength mild steel.

Specifications subject to change without notice.

Consult your Praxair representative when ordering.