## **Tube and Pipe Benders**

Praxair provides innovative, practical solutions to help customers.



## ProStar™PRSRH55 Hydraulic Roll Bender

## Bend up to Four-Inch Round Tubing and up to Five-Inch Flat Bar

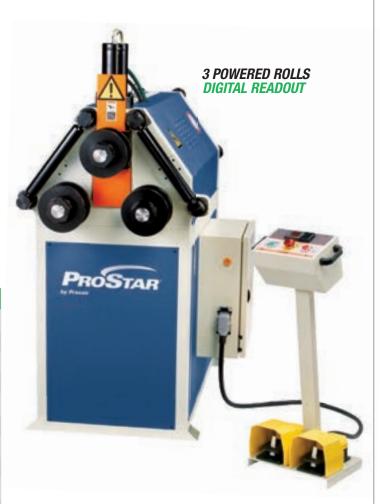
The PRSRH55 angle roller is made for roll bending round tubing and pipe, sections, bar, and angle iron. This machine incorporates three inverter-driven rolls, each one powered by a direct-drive transmission for increased power and overload protection.

The unit ships standard with a set of segment rolls, lateral roll guides for coiling, and operator-friendly control station.

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SPECIFICATIONS	PRSRH55
PIPE	2.5 in. (Sch. 40) / 40 in.
ROUND TUBE	4 in. (.083 in.) / 72 in.
SQUARE TUBE	2.75 in. (.083 in.) / 54 in.
ANGLE IRON	3 in. (.250 in.) / 36 in.
SOLID SQUARE	1.75 in. / 28 in.
SOLID ROUND	2 in. / 28 in.
FLAT BAR EASY WAY	5 in. (.75 in.) / 28 in.
FLAT BAR HARD WAY	3.5 in. (.675 in.) / 32 in.
ROLL ADJUSTMENT	Hydraulic
PINCH	Single
SHAFT DIAMETER	2.165 in.
ROLL DIAMETER UPPER	6.693 in.
ROLL DIAMETER LOWER	6.693 in.
SHAFT CENTER DISTANCE (LOWER ROLLS)	11.875 in.
DRIVEN ROLLS	3
SPEED (VARIABLE)	11 rpm
MOTOR	5 hp
POWER REQUIREMENTS	220 V 3-ph
DIMENSIONS (L/W/H)	60 in. × 44 in. × 68 in.
SHIPPING WEIGHT	1,728 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.



## **THREE POWER-DRIVEN ROLLS**

- Bend up to 4 in. round tubing with a .083 in. wall
- Hydraulic top roll positioning
- Horizontal or vertical bending
- Digital readout
- 220 V 3-phase