

# Tube and Pipe Benders

Looking to boost productivity and part quality?  
Praxair has a machine to fit practically any budget.



## ProStar™ PRSRDB500 Hydraulic Bender

### Powerful Hydraulics + Solid Steel

The ProStar PRSRDB500 hydraulic pipe bender offers variable speed, one-shot bending up to 206 degrees without stopping or ratcheting. This pipe bender has a unique design that connects a powerful hydraulic pump and industrial-grade hydraulics to increase efficiency and reduce production time.

#### HEAVY-DUTY CONSTRUCTION

The PRSRDB500 bending machine is constructed of solid steel and weighs an impressive 1,800 pounds.

**UP TO 3 IN. SCHEDULE  
40 PIPE CAPACITY**



SPECIFICATIONS	PRSRDB500
MILD STEEL PIPE (SCHEDULE 40)	3 in.
ALUMINUM PIPE (SCHEDULE 40)	3.5 in.
STAINLESS STEEL PIPE (SCHEDULE 40)	2.5 in.
MILD STEEL ROUND TUBE (WALL)	3 in. (.250)
ALUMINUM ROUND TUBE (WALL)	3.5 in. (.250)
STAINLESS STEEL ROUND TUBE (WALL)	3.5 in. (.187)
CHROME-MOLY ROUND TUBE (WALL)	3.5 in. (.187)
MILD STEEL SOLID ROD	2 in.
MILD STEEL SQUARE TUBE (WALL)	3 in. (.250)
MINIMUM OD	.25 in.
MAXIMUM SPEED TO 180 DEGREES	36 sec.
MAXIMUM CENTER LINE RADIUS (CLR)	20 in.
MINIMUM CLR	.5 in.
POWER REQUIREMENTS	220 V 3-ph
WEIGHT	1,800 lbs.
LENGTH	70 in.
WIDTH	56 in.
SHIPPING WEIGHT	41 in.

\*Other voltages available by special order  
Specifications subject to change without notice.  
Consult your Praxair representative when ordering.

#### Available Options

Some applications may require optional tooling. Please consult your Praxair representative regarding your specific needs.

#### NUMERIC AUTOSTOP

- Bends 0-206 deg. in one shot
- Accurate, portable, and easy to operate
- Numeric displays for degrees and counter-die position
- 220 V single-phase



Machine shown with optional tooling.