

Numerical Control Press Brakes



ProStar™ PRSBP3360NC Press Brake

High-Accuracy Automatic Brake

This precision sheet-metal bender is a two-axis NC machine in which positioning of the upper beam and back gauge can be fine-tuned via encoder controls.

The ProStar PRSBP3360NC features three modes. Jog mode is used exclusively for setup. In Manual mode, the operator can take more control over descent and return of the beam. Automatic mode is used for full production.

This hydraulic press brake is built on a heavy electro-welded frame of solid plate steel.



**33 TON CAPACITY
UP TO 50 IN. LENGTH**

SPECIFICATIONS	PRSBP3360NC
MAXIMUM CAPACITY	33 tons
BENDING CAPACITY (MAX LENGTH @ MAX THICKNESS)	50 in. / .098 in.
DISTANCE BETWEEN HOUSINGS	38.18 in.
DISTANCE FROM TABLE TO RAM	9.84 in.
THROAT DEPTH (TO HOUSING)	7.87 in.
STROKE DISTANCE	5.9 in.
APPROACH SPEED	3.14 in. / sec.
BENDING SPEED	.275 in. / sec.
RETURN SPEED	2.36 in. / sec.
GAUGE LENGTH	23.62 in.
MAIN MOTOR	3 hp
BACK GAUGE MOTOR	1/2 hp
POWER REQUIREMENT	220 V 3-ph
OIL CAPACITY	20 gal
DIMENSIONS (L/W/H)	55.5 in. × 47.5 in. × 80.75 in.
SHIPPING WEIGHT	2,640 lbs.

Specifications subject to change without notice. Consult your Praxair representative when ordering.

ELECTRIC BACK GAUGE WITH MANUAL MICROMETER ADJUSTMENT

- Extra-wide guideways provide exceptional rigidity and long machine life
- Adjustable two-step downward travel for higher productivity
- Oversized hydraulic tank coupled with a high-performance pump stabilizes oil flow
- Photoelectric safety curtain
- Accepts standard brake tooling