ProBend E-Smart

The Smart way to precision and productivty

- Very high repeatability of bends
- High precision servo electric press brake
- Field bus interface for speed and reliability
- High productivity & accuracy for bending small parts
- Consistent accuracy through the entire production run
- Sophisticated drive system that does not use ball screws
- Direct servo drive no gearboxes, belts etc.—highest precision
- Simple & fast CNC control and an optional sophisticated off line programming system



Specifications

MODEL	E-SMART 1000	E-SMART 1500
MAXIMUM FORCE (tons)	30	40
LENGTH	1000	1500
USABLE OPENING HEIGHT	450	450
THROAT DEPTH	NA	NA
STROKE (mm)	200	200
APPROACH SPEED (mm/s)	140	120
BENDING SPEED (mm/s)	0-30	0-30
RETURNING SPEED (mm/s)	140	120
LENGTH (mm)	1250	1750
BACK GUAGE	4 AXIS - X R Z1 Z2	4 AXIS - X R Z1 Z2
TOOLINGS	1 SET STANDARD	1 SET STANDARD
CONTROLS	TMM RA LITE	TMM RA LITE
CLAMPING	WILA STYLE	WILA STYLE
FINGER SAFETY	Option	Option
WIDTH (mm)	900	1400
HEIGHT (mm)	1950	1950
WEIGHT (kg) N.W.	3550	3975



Precision tooling system for precision in bending . Flexible and fast.



Upto 4 axes back gauge designed for high speed and accuracy.



All electric servo system for all axes drives. No hydraulics used.



Service: The ProTrust service program aspires to offer the best service in the industry which guarantees maximum up time and fastest turn around in service. The low cost of ownership of Proteck machines is a well established fact and serves to support your profitability and business growth. We fully embrace the principle that our success depends on our customers' unlimited success and we strive to deliver the best in service and support.



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