



SKU : 131970

All machines in this series feature asymmetrical rolls. This geometry provides optimum traction even with thin metal sheets in the stretch-bending phase for high-precision bending. The rear roll is fed manually. The upper roll swivels outward for easy removal of tube-shaped bent workpieces.

- Asymmetrical structure
- Main motor with brakes
- Hardened rollers with wire insertion grooves
- Conical bender

TECHNICAL SPECS

WORKING AREA

Working length	1050 mm
Plate thickness (max.) - 450 N/mm ²	3 mm
Plate thickness(max.) - 700 N/mm ²	1.5 mm
Max. plate thickness for conical bending	2 mm
Roll diameter	90 mm
Roller speed	6 m/min
Wire grooves diameter	4/6/9 mm

DRIVE CAPACITY

Motor rating main drive	1.1 kW
-------------------------	--------

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	1.63 m x 0.7 m x 1.2 m
Weight	480 kg

PRODUCT DETAILS

- 3-roller roll bender with asymmetrically positioned rollers
- Rigid machine frame made of ductile cast-iron
- Hardened rollers, suitable for stainless steel
- Main motor with brake system for exact bending
- Pull-out top roller with eccentric lock for easy workpiece removal
- Bottom and rear rollers include wire insertion grooves (standard equipment)
- Conical bending feature is included in standard equipment
- Manual feed or rear roller
- Mobile control panel with foot switch for left/right rotation

STANDARD EQUIPMENT

Conical bending feature
Hardened rollers
Wire insert groove
Emergency stop safety rope
Separate control panel with foot switch
Side cover
Operator instructions

OPTIONAL EQUIPMENT

- digital readout for backroll, SKU : 253979
- motorized back roll adjustment backroll, SKU : 253980