

### SKU : 131973

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	81 in
Plate thickness (max.) - 450 N/mm <sup>2</sup>	0.059 in
Plate thickness(max.) - 700 N/mm <sup>2</sup>	0.039 in
Max. plate thickness for conical bending	0.039 in
Roll diameter	4 in
Roller speed	19.62 fpm
Wire grooves diameter	4/6/9 in

### DRIVE CAPACITY

Motor rating main drive	2 Hp
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### MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	104 in x 28 in x 48 in
Weight	1573 lbs

## 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 insertion groove  
Emergency stop lanyard  
Separate control panel with foot switch  
Side enclosure  
Operator instructions

## OPTIONAL EQUIPMENT

- Digital readout for rear roller adjustment for KRM AT, SKU : 253979
- Motorized rear roller adjustment for KRM AT, SKU : 253980