

SKU : 131981

KRM is a series of heavier medium capacity round bending machines for workpieces up to 2000 mm (78.74 in.) in length. The machines have a solid, closed machine frame and you can adjust the rear roller manually by hand or optionally with a motor. With special features such as conical bending and pre-bending, the models in this series are suitable for a wide range of applications in individual production.

- Asymmetrical structure
- Main motor with braking
- Hardened rollers with wire insertion grooves
- Conical bender
- Manual rear roller adjustment (optionally motor-driven)



TECHNICAL SPECS

WORKING AREA

| | |
|--|-------------|
| Working length | 1050 mm |
| Plate thickness (max.) - 450 N/mm ² | 5 mm |
| Plate thickness(max.) - 700 N/mm ² | 2.5 mm |
| Max. plate thickness for conical bending | 3 mm |
| Roll diameter | 130 mm |
| Roller speed | 3.5 m/min |
| Wire grooves diameter | 4/7/9/13 mm |

DRIVE CAPACITY

| | |
|-------------------------|--------|
| Motor rating main drive | 2.2 kW |
|-------------------------|--------|

MEASURES AND WEIGHTS

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|--|----------------------|
| Overall dimensions (length x width x height) | 2.2 m x 0.75 m x 1 m |
| Weight | 1200 kg |

PRODUCT DETAILS

- 3-roller roll bender with asymmetrically positioned rollers
- Rigid, seamless 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 and safety switch
- Bottom and rear rollers feature wire insertion grooves
- Conical bending feature is included in standard equipment
- Hand wheel for rear roll feed
- Quick adjusting rolls (motor-driven, option)
- Mobile control panel with foot switch for left/right rotation

STANDARD EQUIPMENT

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