

# Plate Rolling Machines **KRM T 20/4,0**



## SKU:131988

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	81 in
Plate thickness (max.) - 450 N/mm²	0.157 in
Plate thickness(max.) - 700 N/mm²	0.079 in
Max. plate thickness for conical bending	0.098 in
Roll diameter	6 in
Roller speed	11.45 fpm
Wire grooves diameter	4/7/9/13 in

#### **DRIVE CAPACITY**

Motor	rating	main	drive	3 Hp
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#### **MEASURES AND WEIGHTS**

Overall dimensions (length x width x height)	126 in x 30 in x 40 in
Weight	3630 lbs

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