

### Plate Rolling Machines

## KRM T 10/5,0 + Digital display



#### SKU: 423535 CUSTOM MODEL

KRM is a series of heavy-duty, medium-capacity round bending machines for workpieces with a length of 1000 mm. The machine has a solid, closed machine frame. The rear roller is motorised. With special attributes such as cone bending and bevelling, this model is suitable for a wide range of applications in one-off production

- Asymmetrical design
- Main motor with brake
- Hardened rollers with wire insert grooves
- Conical bending device
- Motorised rear roller adjustment

#### **TECHNICAL SPECS**

#### **WORKING AREA**

Working length	1050 mm
Plate thickness (max.) - 450 N/mm²	5 mm
Plate thickness(max.) - 700 N/mm²	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**

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
- Mobile control panel with digital display and foot switch for left/right rotation



#### **STANDARD EQUIPMENT**

Back roll with motor Digitalanzeige für Hinterwalzenverstellung Conical bending feature Hardened rollers Wire insert groove Emergncy stop safety rope Seoarate control panel with foot switch Side cover Operator manual









# **KNUTH on YouTube**Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

Are you interested in a machine for which you cannot find a current video? Please feel free to contact us!