



SKU : 802860

DEMO MACHINE

Demonstration machine

The belt grinder of the KRA series offers the possibility to prepare pipe ends precisely for pipe connections. An angle-adjustable clamping device for pipes can be easily moved using a hand lever. In addition, there is a large grinding surface and a contact surface on the drive roller for universal grinding work. A dust collection system can be connected via a nozzle. The belt grinders of this series are suitable for all workshops and production facilities that process tubes into racks or frames.

- For precise grinding of tube unions
- Contact roll for grinding of shaft ends
- Longitudinal grinding surface for deburring
- Suitable for stainless steel and aluminum
- Ready for vacuum exhaust connection

TECHNICAL SPECS

WORKING AREA

Grinding diameter	20 mm - 76.1 mm
Angle adjustment	30 - 90°

DRIVE CAPACITY

Motor rating	2,5 / 3,3 kW
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MEASURES AND WEIGHTS

Blade dimensions	100 mm x 2000 mm
Overall dimensions (length x width x height)	1.45 m x 1.15 m x 0.65 m
Weight	196 kg

PRODUCT DETAILS

- Extra solid clamping system with rigid v-block jaws for a secure hold of tubes, flat and square materials
- Suitable for tube diameters from 20 to 76.1 mm
- Grinding angle adjustable from 30 to 90°
- Suitable for eccentric grinding
- Dual linear stop for grinding and clamping of workpieces
- Comfortable handling of the entire grinding system
- Quick and easy grinding wheel replacement
- Large grinding surface on top of machine, for deburring or sanding of surfaces
- Two belt speeds - step 1 for stainless steel and aluminum - step 2 for steel and other materials
- Rigid, vibration-damping base with roller mount
- Two dust bins and dust suppressor for grinding surface

STANDARD EQUIPMENT

Base

1 Standard-grinding belt K 36

1 grinding roll diameter 42,4 mm

Operating tools

OPTIONAL EQUIPMENT

- grinding roller 20 mm for KRA 75, SKU : 251028
- Sanding wheel for KRA 75 Diameter 21,3 mm, SKU : 251029
- grinding roller 22 mm for KRA 75, SKU : 251030
- Sanding wheel for KRA 75 Diameter 24 mm, SKU : 251031
- grinding roller 26 mm for KRA 75, SKU : 251032
- grinding roller 26,9 mm for KRA 75, SKU : 251033
- Sanding wheel for KRA 75 Diameter 28 mm, SKU : 251034
- Sanding wheel for KRA 75 Diameter 30 mm, SKU : 251035
- grinding roller 32 mm for KRA 75, SKU : 251036
- grinding roller 33,7 mm for KRA 75, SKU : 251037
- Sanding wheel for KRA 75 Diameter 38 mm, SKU : 251038
- grinding roller 40 mm for KRA 75, SKU : 251039
- grinding roller 42 mm for KRA 75, SKU : 251040
- grinding roller 42,4 mm for KRA 75, SKU : 251041
- Sanding wheel for KRA 75 Diameter 44 mm, SKU : 251042
- Sanding wheel for KRA 75 Diameter 46 mm, SKU : 251043
- grinding roller 48 mm for KRA 75, SKU : 251044
- grinding roller 48,3 mm for KRA 75, SKU : 251045
- grinding roller 50 mm for KRA 75, SKU : 251046
- grinding roller 52 mm for KRA 75, SKU : 251047
- Sanding wheel for KRA 75 Diameter 54 mm, SKU : 251048
- Sanding wheel for KRA 75 Diameter 56 mm, SKU : 251049
- Sanding wheels for KRA 75 Diameter 58 mm, SKU : 251050
- grinding roller 60 mm for KRA 75, SKU : 251051
- grinding roller 60,3 mm for KRA 75, SKU : 251052
- grinding roller 76 mm for KRA 75, SKU : 251053
- Sanding wheel for KRA 75 Diameter 76,1 mm, SKU : 251054



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!**