

## Combined tube, profile and belt sander KRBS 101



### Article number ▼

3921001

### Brand ▼

Metalkraft

### Availability ▼

Small stock amount  
Article available

### Catalog directory ▼

Metalworking machines » Grinding and polishing machines for metal » Belt grinding machines » Tube and profile end grinding machines

### Purchase ▼

Minimum 1 pc(s).




### Delivery content ▼

- 1x standard sanding belt grain K 40 for stainless steel & grey cast iron sanding
- 2 x chip collecting tanks
- 1 x wrench
- 1 x sanding roller 42 mm

### Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	1,330 mm	Gross	173 kg	Delivery	Carrier	DualUse	✘
Width	730 mm	Net	147 kg	Content	1 pc(s).	SCIP	n/a
Height	650 mm					SVHC	No

### Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 China	4036351054757	84602990	pc(s).

### Video ▼

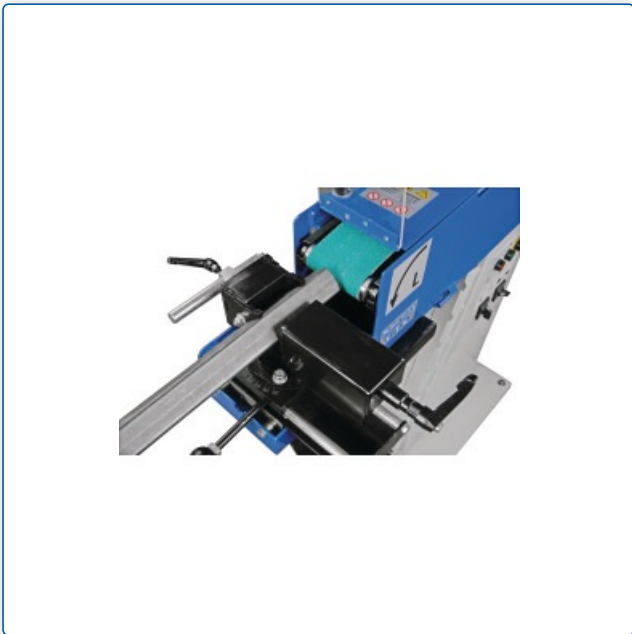
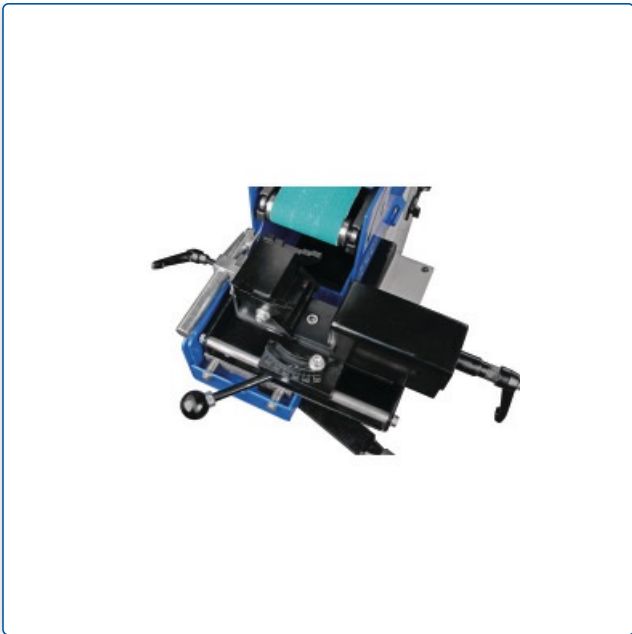
[www.youtube.com/watch?v=pIPRajv2hso](https://www.youtube.com/watch?v=pIPRajv2hso)

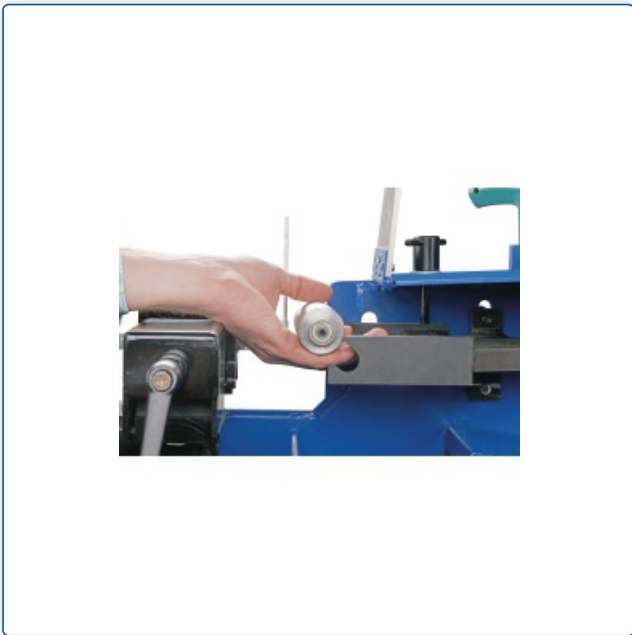
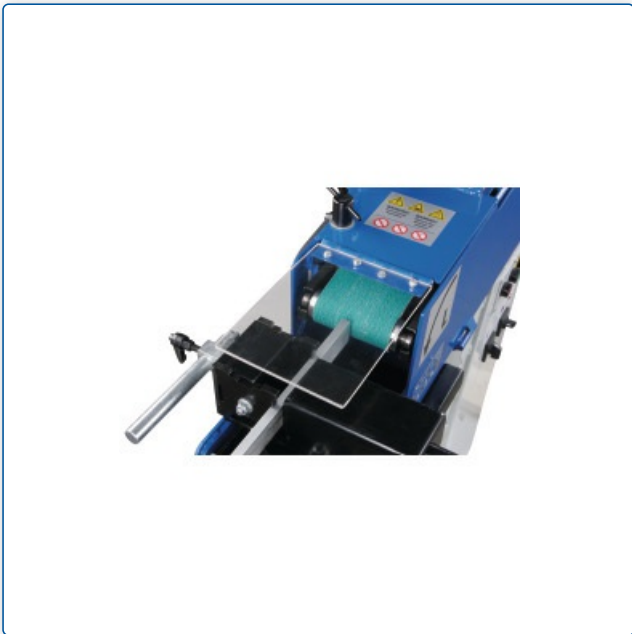
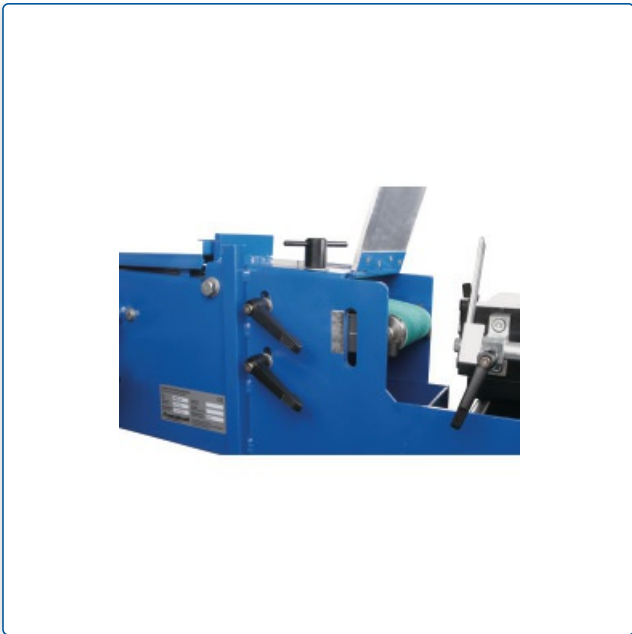
### Description ▼

- For deburring with practical workpiece support and chip collecting container
- Convenient operation thanks to easily adjustable clamping device
- The rotating clamping jaws of the clamping device enable secure clamping of square tubes, round tubes and flat steel
- Adjustable grinding angles of 30 - 90 ° and 0 ° - 60 °
- Thanks to the optimized quick-change holder, the tensioner can be changed easily and quickly without tools
- Particularly durable due to larger and improved roller bearings
- Practical grinding wheel holders integrated in the base
- Extensive range of grinding wheels for different pipe diameters available as accessories
- Fast change between pipe grinding and belt grinding possible
- Powerful engine
- Almost all settings can be carried out without tools (operating tool included)
- Large, hinged protective glass with optimum field of vision
- Optimal adaptation to the respective material due to 2 belt speeds (15 m / s ideal for stainless steel and aluminum, 30 m / s perfect for steel)
- With two easily removable chip collecting containers
- Extraction nozzle (Ø 70 mm) for extraction systems available

## Media informations







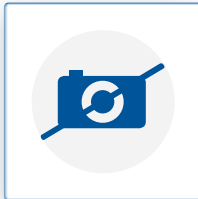

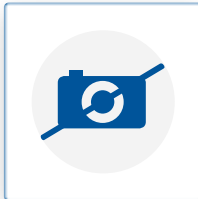



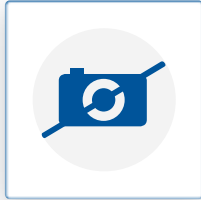


## Technical data ▼

Dimensions and weights			
Length (product) approx.	1250 mm	Width/depth (product) approx.	750 mm
Height (product) approx.	1140 mm	Net weight approx.	159 kg
Electrical Data			
Drive motor output	2.5 / 3.3 kW	Supply voltage	400 V
Mains frequency	50 Hz	Motor speed(s)	1400 / 2800 min <sup>-1</sup>
Sanding machine			
Sanding belt length	2000 mm	Sanding belt width	100 mm
Circumferential belt speed(s)	15/30 m/s	Adjustable grinding angle	30 – 90 (0 – 60) °
Workpiece			
Min. pipe diameter	20 mm	Max. pipe diameter	78 mm
Extraction			
Extraction duct nominal width outside	2 x 74 mm	Extraction duct nominal width inside	2 x 70 mm

## Accessories ▼

	<b>Roller</b> for 3/8" pipe (17.2 mm)	
<b>Article number</b> <span>▼</span>	<b>Availability</b> <span>▼</span>	<b>Purchase</b> <span>▼</span>
3723050	In stock Immediate delivery	Minimum 1 pc(s).
		<b>Price information</b> <span>▼</span>
	<b>Roller</b> for 1 1/2" pipe (48.3 mm)	
<b>Article number</b> <span>▼</span>	<b>Availability</b> <span>▼</span>	<b>Purchase</b> <span>▼</span>
3723059	In stock Immediate delivery	Minimum 1 pc(s).
		<b>Price information</b> <span>▼</span>
	<b>Roller</b> for 50 mm pipe	
<b>Article number</b> <span>▼</span>	<b>Availability</b> <span>▼</span>	<b>Purchase</b> <span>▼</span>
3723060	In stock Immediate delivery	Minimum 1 pc(s).
		<b>Price information</b> <span>▼</span>
	<b>Roller</b> for 2" pipe (60.3 mm)	
<b>Article number</b> <span>▼</span>	<b>Availability</b> <span>▼</span>	<b>Purchase</b> <span>▼</span>
3723061	In stock Immediate delivery	Minimum 1 pc(s).
		<b>Price information</b> <span>▼</span>



### Roller für 62 mm pipe

Article number ▼  
3723062

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Roller for 2 1/2" pipe (76.1 mm)

Article number ▼  
3723063

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Roller for 78 mm pipe

Article number ▼  
3723064

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Fabric grinding belt for non-ferrous metals, stainless steel, mild steel 2000 x 100 mm K100

Article number ▼  
3724710

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 PU (10  
pc(s).)

Price informations ▼



### Fabric grinding belt for non-ferrous metals, stainless steel, mild steel 2000 x 100 mm K120

Article number ▼  
3724712

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 PU (10  
pc(s).)

Price informations ▼



### Fabric grinding belt for non-ferrous metals, stainless steel, mild steel 2000 x 100 mm K40

Article number ▼  
3724740

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 PU (10  
pc(s).)

Price informations ▼





**Fabric grinding belt for non-ferrous metals,  
stainless steel, mild steel**  
2000 x 100 mm K60

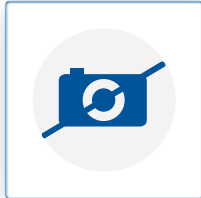


**Article number** ▼  
3724760

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 PU (10  
pc(s).)

**Price informations** ▼



**Roller**  
for 1/2" pipe (21.3 mm)



**Article number** ▼  
3723051

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



**Fabric grinding belt for stainless steel**  
2000 x 100 mm K100



**Article number** ▼  
3724810

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 PU (10  
pc(s).)

**Price informations** ▼



**Fabric grinding belt for stainless steel**  
2000 x 100 mm K120



**Article number** ▼  
3724812

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 PU (10  
pc(s).)

**Price informations** ▼



**Fabric grinding belt for stainless steel**  
2000 x 100 mm K40

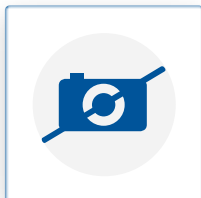


**Article number** ▼  
3724840

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 PU (10  
pc(s).)

**Price informations** ▼



**Roller**  
for 22 mm pipe

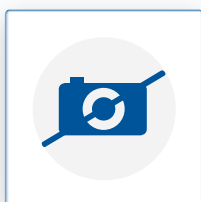


**Article number** ▼  
3723052

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



**Roller**  
for 3/4" pipe (26.9 mm)



**Article number** ▼  
3723053

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Roller for 28 mm pipe

Article number ▼  
3723054

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



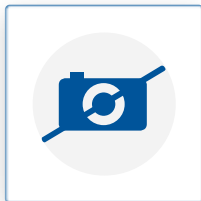
### Roller for 1" pipe (33.7 mm)

Article number ▼  
3723055

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



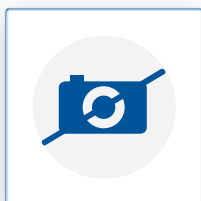
### Roller for 34 mm pipe

Article number ▼  
3723056

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



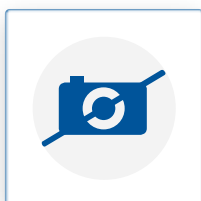
### Roller for 1 1/4" pipe (42.4 mm)

Article number ▼  
3723057

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Roller for 44 mm pipe

Article number ▼  
3723058

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



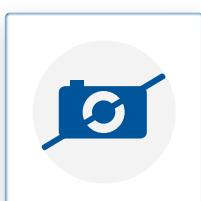
### Fabric grinding belt for stainless steel 2000 x 100 mm K60

Article number ▼  
3724860

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 PU (10  
pc(s).)

Price informations ▼



### Roller 42 mm for KRBS 100/101

Article number ▼  
3723065

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼





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