

Belt sander

MBSM 100-140-2 (400V)

For sanding surfaces, edges and rounding off

Article number v

3923142

Brand ~

Metallkraft

Availability 🗸

No stock available Information: Next availability Expected on calendar week 08/2024

Catalog directory v

Metalworking machines » Grinding and polishing machines for metal » Belt grinding machines » Belt grinders

Purchase 🗸

Minimum 1 pc(s).

Delivery content v

- 1 Sanding belt K80
- 1 Socket wrench

Shipping informations ~

Packaging Metr	rics	Weights		Delivery		Other	
Length	750 mm	Gross	52 kg	Delivery	Carrier	DualUse	×
Width	490 mm	Net	39 kg	Content	1 pc(s).	SCIP	n/a
Height	510 mm					SVHC	No

Root data 🗸

Country of origin	EAN	Custom number	Quantity unit
China	4036351286929	84602990	pc(s).

Description 🗸





- · Powerful motors and vibration-free running for the best grinding results
- Sanding belt change in seconds due to the quick-tensioning system
- Automatic re-tensioning of the sanding belt by spring-assisted belt tensioning system
- · Large surface grinding area by foldaway upper sanding belt cover
- · Simple adjustment of the belt run using the adjusting screw
- · Continuous surface grinding area after removal of attachments enables grinding of long workpieces
- Can be used with and without suction
- One extraction nozzle on the spark box and one on the rear belt reel
- · Protective screen can be folded away
- Can be used as a table model and also as a standing model with the optional base
- Model MBSM 100-140-2 with two belt speeds for grinding steel and stainless steel

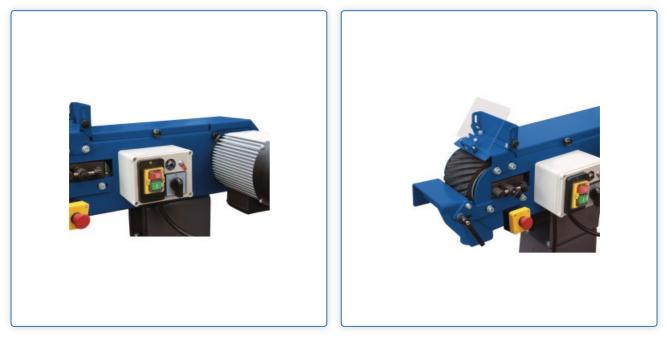
Media informations ~





Figure shows machine base available as an accessory

Figure shows machine base available as an accessory



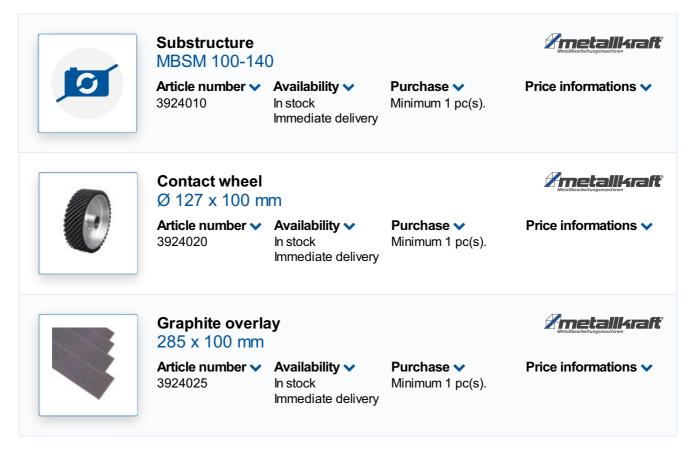
Model MBSM 100-140-2 with two belt speeds

Simple belt run adjustment

Technical data 🗸

Dimensions and weights			
Length (product) approx.	640 mm	Width/depth (product) approx.	450 mm
Height (product) approx.	420 mm	Net weight approx.	39 kg
Electrical Data			
Drive motor output	1/1.5 kW	Supply voltage	400 V
Mains frequency	50 Hz	Protection class	IP43
Noise emission			
Emissions sound pressure level at workstation Lp (idling without extraction unit)	87 dB(A)		
Sanding machine			
Max. sanding width	100 mm	Sanding belt length	1220 mm
Sanding belt width	100 mm	Graphite support length	285 mm
Graphite support width	100 mm	Graphite support thickness	2 mm
Circumferential belt speed(s)	10/20 m/s	Drive wheel diameter	140 mm
Contact wheel diameter	127 mm		
Extraction			
Extraction duct nominal width outside	2 x 75 mm		

Accessories 🗸



Abrasive belts stainless steel, 1220 x 100 mn			
Article number ∨ 3726040	Availability V In stock Immediate delivery	Purchase ✓ Minimum 1 PU (10 pc(s).)	Price informations V
Abrasive belts stainless steel, 1220 x 100 mn			
Article number ∨ 3726060	Availability ❤ In stock Immediate delivery	Purchase ➤ Minimum 1 PU (10 pc(s).)	Price informations V
Abrasive belts stainless steel, 1220 x 100 mn			
Article number ∨ 3726080	Availability ❤ In stock Immediate delivery	Purchase ➤ Minimum 1 PU (10 pc(s).)	Price informations V
Abrasive belts stainless steel, 1220 x 100 mn			
Article number ∨ 3726120	Availability v In stock Immediate delivery	Purchase ✓ Minimum 1 PU (10 pc(s).)	Price informations V
Fabric abrasive steel, metal uni 1220 x 100 mn		nless steel,	
Article number ∨ 3726000	Availability ❤ In stock Immediate delivery	Purchase ➤ Minimum 1 pc(s).	Price informations V
Fabric sanding loads 1220 x 100 mn			
	performance sanding	belt Purchase → Minimum 1 PU (10 pc(s).)	Price informations 🗸

T	Fabric sanding belt for extremely selectiveloads1220 x 100 mm K60Tear-resistant high-performance sanding belt				
	Article number ∨ 3727060	Availability V In stock Immediate delivery	Purchase ✓ Minimum 1 PU (10 pc(s).)	Price informations 🗸	
	loads 1220 x 100 mn	belt for extrement n K80 performance sanding	-		
	Article number ∨ 3727080	Availability ❤ In stock Immediate delivery	Purchase ✓ Minimum 1 PU (10 pc(s).)	Price informations 🗸	
	Fabric sanding loads 1220 x 100 mn				
	Tear-resistant high-p	performance sanding	belt		
	Tear-resistant high-r Article number v 3727120	-	Purchase 	Price informations 🗸	
	Article number v 3727120	Availability V In stock Immediate delivery be belt set for stat versal	Purchase ✓ Minimum 1 PU (10 pc(s).)	Price informations	

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