

**CA
TAL
OG
UE!**

**TWO THOUSAND AND NINETEEN
& TWO THOUSAND AND TWENTY**

Belt sander TBSM 100



Standard equipment

- ▶ Compact, powerful machine
- ▶ Suitable for all grinding and deburring work
- ▶ Integrated EMERGENCY STOP button
- ▶ Connecting cable with two-pin earthed plug
- ▶ Low noise level
- ▶ Under-voltage release
- ▶ 1 grinding belt grain 80
- ▶ Suction piece Ø 35 mm
- ▶ Belt cover
- ▶ Fixed stop
- ▶ 12-month warranty for single-shift operation

Accessories

- ▶ Graphite coating 310 x 105 mm
Order number **371.764**
- ▶ Grinding belt: 1,220 x 100 mm, 5 pieces, grain 40
Order number **371.765**
- ▶ Grinding belt: 1,220 x 100 mm, 5 pieces, grain 60
Order number **371.766**
- ▶ Grinding belt: 1,220 x 100 mm, 5 pieces, grain 80
Order number **371.767**
- ▶ Grinding belt: 1,220 x 100 mm, 5 pieces, grain 100
Order number **371.768**
- ▶ Grinding belt: 1,220 x 100 mm, 5 pieces, grain 120
Order number **371.769**
- ▶ Machine stand
Height 792 mm
Order number **371.762**

Technical data

TBSM 100

Belt length (mm)	1,220
Belt width (mm)	100
Surface grinding area (mm)	310 x 100
Belt speed (m/sec)	19
Weight (kg)	27
Motor three-phase current, 1 x 230 V (kW)	0.75
Machine dimensions without VP (mm)	650 x 380 x 260
Machine dimensions with VP (mm)	700 x 400 x 300
Order number	371.760

Belt
sander
BSM 75
BSM 75 A
BSM 75 A pol.



AVAILABLE
IMMEDIATELY! **to go**

Standard equipment

- ▶ High-quality construction
- ▶ The drive roller is cyclical (this is how the grinding belt automatically centres itself in the middle of the roller)
- ▶ Completely vulcanised contact roll for the longest possible service life and best smoothness
- ▶ Changing the grinding belt does not require any tools and is therefore a faster and simple process
- ▶ Continuous height adjustment for optimum setup of the belt sander to suit the user
- ▶ Freely adjustable metal stop for optimum and safe guiding of workpieces when using the large surface grinding area
- ▶ Belt speed optimised from a construction point of view to exclude the possibility of the workpiece burning to the greatest extent possible
- ▶ Model equipped with suction system with robust and flexible suction hoses
- ▶ Circuit breaker with CEE industrial connector incl. phase inverter
- ▶ Motor brake (except BSM 75 A pol)
- ▶ Incl. grinding belt grain 60
- ▶ Dust bag (only with suction system)
- ▶ 5-year warranty on the drive motor for single-shift operation

Accessories

- ▶ Connecting cable with CEE plug (3 m)
Order number 488.761
- ▶ Suction hose
(Length: 1.50 m, overall length in 2 parts)
Order number 374.040
- ▶ Graphite coating 75 x 620 mm
Order number 374.042
- ▶ Dust bag
Order number 371.055
- ▶ Spark guide plate BSM 75
Order number 374.071
- ▶ Grinding belt: 2,000 x 75 mm, 5 pieces, grain 40
Order number 371.150
- ▶ Grinding belt: 2,000 x 75 mm, 5 pieces, grain 60
Order number 371.151
- ▶ Grinding belt: 2,000 x 75 mm, 5 pieces, grain 80
Order number 371.152
- ▶ Grinding belt: 2,000 x 75 mm, 5 pieces, grain 100
Order number 371.153
- ▶ Grinding belt: 2,000 x 75 mm, 5 pieces, grain 120
Order number 371.154
- ▶ Grinding belt for steel and grey cast iron:
2,000 x 75 mm, 5 pieces, grain 40
Order number 371.824

Technical data

Belt length (mm)	2,000
Belt width (mm)	75
Surface grinding area (mm)	600
Colour (RAL)	9007
Machine dimensions without VP (mm)	1,100 x 550 x 1,035
Machine dimensions with VP (mm)	800 x 600 x 1,450

BSM 75

Belt speed (m/s)	30
Motor three-phase current, 400 V (kW)	3.75
Suction output (m ³ /h)	-
Suction motor (kW)	-
Weight (kg)	80
Order number	374.000

BSM 75 A

Belt speed (m/s)	30
Motor three-phase current, 400 V (kW)	3.75
Suction output (m ³ /h)	approx. 630
Suction motor (kW)	0.37
Weight (kg)	90
Order number	374.001

BSM 75 A pol.

Belt speed (m/s)	15/30
Motor three-phase current, 400 V (kW)	3.0/3.75
Suction output (m ³ /h)	approx. 630
Suction motor (kW)	0.37
Weight (kg)	105
Order number	374.002

Additional accessories from Page 100

- ▶ Grinding belt for steel and grey cast iron:
2,000 x 75 mm, 5 pieces, grain 60
Order number 371.825
- ▶ Grinding belt for steel and grey cast iron:
2,000 x 75 mm, 5 pieces, grain 80
Order number 371.826
- ▶ Grinding belt for steel and grey cast iron:
2,000 x 75 mm, 5 pieces, grain 120
Order number 371.827

▶ **to go ... CAN BE SUPPLIED STRAIGHT AWAY!**

BSM 75 / BSM 75 A

Belt
sander
BSM 150
BSM 150 A
BSM 150 A pol.



AVAILABLE IMMEDIATELY! **to go**



Fig.: BSM 150 A with suction system

Fig.: BSM 150 A Pol with option

Standard equipment

- ▶ High-quality construction
- ▶ The drive roller is cyclical (this is how the grinding belt automatically centres itself in the middle of the roller)
- ▶ Completely vulcanised contact roll for the longest possible service life and best smoothness
- ▶ Changing the grinding belt does not require any tools and is therefore a faster and simple process
- ▶ Continuous height adjustment for optimum setup of the belt sander to suit the user
- ▶ Freely adjustable metal stop for optimum and safe guiding of workpieces when using the large surface grinding area
- ▶ Belt speed optimised from a construction point of view to exclude the possibility of the workpiece burning to the greatest extent possible
- ▶ Model equipped with suction system with robust and flexible suction hoses
- ▶ Circuit breaker with CEE industrial connector incl. phase inverter
- ▶ Motor brake (except BSM 150 A pol)
- ▶ Incl. grinding belt grain 60
- ▶ Dust bag (only with suction system)
- ▶ 5-year warranty on the drive motor for single-shift operation

Accessories

- ▶ Connecting cable with CEE plug (3 m)
Order number 488.761
- ▶ Suction hose
(Length: 1.50 m, overall length in 2 parts)
Order number 374.040
- ▶ Graphite coating 150 x 620 mm
Order number 374.043
- ▶ Dust bag
Order number 371.055
- ▶ Spark guide plate BSM 150
Order number 374.070
- ▶ Grinding belt: 2,000 x 150 mm, 5 pieces, grain 40
Order number 371.125
- ▶ Grinding belt: 2,000 x 150 mm, 5 pieces, grain 60
Order number 371.126
- ▶ Grinding belt: 2,000 x 150 mm, 5 pieces, grain 80
Order number 371.127
- ▶ Grinding belt: 2,000 x 150 mm, 5 pieces, grain 100
Order number 371.128
- ▶ Grinding belt: 2,000 x 150 mm, 5 pieces, grain 120
Order number 371.129
- ▶ Grinding belt for steel and grey cast iron:
2,000 x 150 mm, 5 pieces, grain 40
Order number 371.828

Technical data

Belt length (mm)	2,000
Belt width (mm)	150
Surface grinding area (mm)	600
Colour (RAL)	9007
Machine dimensions without VP (mm)	1,100 x 550 x 1,035
Machine dimensions with VP (mm)	800 x 600 x 1,450

BSM 150

Belt speed (m/s)	30
Motor three-phase current, 400 V (kW)	3.75
Suction output (m ³ /h)	-
Suction motor (kW)	-
Weight (kg)	90
Order number	374.020

BSM 150 A

Belt speed (m/s)	30
Motor three-phase current, 400 V (kW)	3.75
Suction output (m ³ /h)	approx. 630
Suction motor (kW)	0.37
Weight (kg)	100
Order number	374.021

BSM 150 A pol.

Belt speed (m/s)	15/30
Motor three-phase current, 400 V (kW)	3.0/3.75
Suction output (m ³ /h)	approx. 630
Suction motor (kW)	0.37
Weight (kg)	105
Order number	374.022

Additional accessories from Page 100

- ▶ Grinding belt for steel and grey cast iron:
2,000 x 150 mm, 5 pieces, grain 60
Order number 371.829
- ▶ Grinding belt for steel and grey cast iron:
2,000 x 150 mm, 5 pieces, grain 80
Order number 371.830
- ▶ Grinding belt for steel and grey cast iron:
2,000 x 150 mm, 5 pieces, grain 120
Order number 371.831

▶ **to go ... CAN BE SUPPLIED STRAIGHT AWAY!**

BSM 150 / BSM 150 A