

# Belt and disc sander

# BDSM 150 N

The BDSM 150 N belt and disc sanding machine is a versatile model for deburring and sanding of flat surfaces or contours. For model makers and craftsmen this machine is truly the ideal device no matter what shape or material.

- Complete with integrated dust port to connect a dust collector unit
- Combination of belt and disc sander allows for nearly all sanding operations in your workshop to be completed
- Suitable for sanding of soft- and hardwood, as well as plastics, non-ferrous metals and alike
- Solid and torsion-free machine housing, made from grey cast-iron
- Quick clamping device allows for easy, straightforward change of sanding belt
- Continuous plane sanding surface allows for sanding of longer workpieces
- Machine is equipped with a powerful, maintenance-free induction motor
- Sanding disc and belt are part of standard equipment
- Sanding belt can be used horizontally and vertically
- Mitre fence comes standard
- Sanding table can be tilted from 0° to 45°

## INDUCTION MOTOR

- high torque
- maintenance-free
- low noise



Belt sanding table tilts steplessly from 0° to 90°.

**€129,-**  
Price exd. VAT



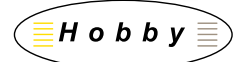
Tiltable sanding disc table (0° to 45°) features mitre fence.



Sanding disc table can also be used for belt sanding.



Includes velcro fastener to fasten the sanding disc.



### Standard accessories:

- Sanding belt 915 x 100 mm - grit 80
- Sanding disc diam. 150 mm - grit 80
- Hook and loop fastener diam. 150 mm
- Mitre fence
- Fence at belt sanding table
- Dust extraction outlet

### Technical data

### BDSM 150 N

Sanding belt	915 x 100 mm
Belt sanding table	305 x 120 mm
Belt sanding table tiltable	0° to 90°
Sanding disc diam.	150 mm
Sanding disc table	225 x 155 mm
Sanding disc table tiltable	0° to 45°
Belt speed	7,5 m/sec.
Dust extraction outlet	60 mm
No load speed	2850 rpm
Motor power output S <sub>1</sub> 100%	370 W
Motor power input S <sub>6</sub> 40%	520 W
Voltage	230 V
Machine dimension (W x D x H)	460 x 400 x 300 mm
Weight approx.	19 kg
Art. no.	11-4301

### Optional accessories:

	Art. no.	excl. VAT
Sanding disc diam. 150 mm - grit 60 (10 pcs.), Hook and loop fastener	11-2121A	€ 0,95/pc.
Sanding disc diam. 150 mm - grit 80 (10 pcs.), Hook and loop fastener	11-2122A	€ 0,95/pc.
Sanding disc diam. 150 mm - grit 100 (10 pcs.), Hook and loop fastener	11-2120A	€ 0,95/pc.
Sanding disc diam. 150 mm - grit 120 (10 pcs.), Hook and loop fastener	11-2123A	€ 0,95/pc.
Sanding disc diam. 150 mm - grit 150 (10 pcs.), Hook and loop fastener	11-2124A	€ 0,95/pc.
Sanding disc - set Hook and loop fastener diam. 150 mm - grit 60 / 80 / 100 / 120 / 150 (each 2 pcs.)	11-2124B	€ 9,50
Hook and loop fastener diam. 150 mm	11-2132	€ 11,-
Sanding belt 915 x 100 mm - grit 60 (5 pcs.)	11-2111	€ 3,50/pc.
Sanding belt 915 x 100 mm - grit 80 (5 pcs.)	11-2112	€ 3,50/pc.
Sanding belt 915 x 100 mm - grit 100 (5 pcs.)	11-2115	€ 3,50/pc.
Sanding belt 915 x 100 mm - grit 120 (5 pcs.)	11-2113	€ 3,50/pc.
Sanding belt 915 x 100 mm - grit 150 (5 pcs.)	11-2114	€ 3,50/pc.
Sanding belt - set 915 x 100 mm - grit 60 / 80 / 100 / 120 / 150 (each 2 pcs.)	11-2115A	€ 33,50
Belt cleaner	11-2175	€ 15,-

# Belt and disc sander

# BDSM 230

The BDSM 230 is a highly economical model and a sanding machine available at a modest price. The combination of belt and disc sanding machine makes these models suitable for nearly all sanding operations in your workshop.

- Graphite coating on belt sanding surface improves sliding capacity of sanding belt
- Set screws ensure convenient adjustment of parallel belt run
- High belt speed guarantees great sanding performance
- Universally applicable for sanding of edges, surface and for round grinding
- Spring balanced clamping device allows for even belt tension
- Solid, torsion-free machine housing ensures for a smooth run, free from vibrations
- Quick conversion from vertical to horizontal sanding position
- Sanding disc table can also be used for belt sanding operations

**€295,-**  
Price excl. VAT



Sanding table tilts from 0° to 45°.



Dust port comes with a choice of a 60 mm or 100 mm connection.

**Universally useable**

**Hobby**



Quick clamping device allows for a belt change without tools.



### Standard accessories:

- Sanding belt 1220 x 150 mm - grit 80
- Sanding disc diam. 230 mm - grit 80
- Mitre fence
- Workpiece fence
- Dust extraction outlet with adapter 60 / 100 mm
- Fence at belt sanding table
- Graphite coating
- Stand
- Tools

**Graphite coating**

Technical data	BDSM 230
Sanding belt	1220 x 150 mm
Belt sanding table	440 x 150 mm
Belt sanding table tiltable	0° - 90°
Sanding disc diam.	230 mm
Sanding disc table	315 x 160 mm
Sanding disc table tiltable	0° - 45°
Belt speed	20 m/sec.
No load speed	1420 rpm
Dust extraction outlet	60 / 100 mm
Motor power output S1 100%	0,55 kW
Motor power input S6 40%	0,75 kW
Voltage	230 V
Machine dimension (W x D x H)	760 x 550 x 1000 mm
Weight approx.	52 kg
Art. no.	11-4306

### Optional accessories:

	Art. no.	excl. VAT
Sanding disc diam. 230 mm - grit 60 (10 pcs.), self-adhesive	11-2200A	€ 2,-/pc.
Sanding disc diam. 230 mm - grit 80 (10 pcs.), self-adhesive	11-2091A	€ 1,90/pc.
Sanding disc diam. 230 mm - grit 100 (10 pcs.), self-adhesive	11-2092A	€ 1,90/pc.
Sanding disc diam. 230 mm - grit 120 (10 pcs.), self-adhesive	11-2093A	€ 1,90/pc.
Sanding disc diam. 230 mm - grit 150 (10 pcs.), self-adhesive	11-2201A	€ 2,-/pc.
Sanding disc - set self-adhesive, diam. 230 mm - grit 60 / 80 / 100 / 120 / 150 (each 2 pcs.)	11-2214	€ 19,-
Sanding belt 1220 x 150 mm - grit 80 (5 pcs.)	11-2127	€ 4,50/pc.
Sanding belt 1220 x 150 mm - grit 100 (5 pcs.)	11-2125	€ 4,50/pc.
Sanding belt 1220 x 150 mm - grit 150 (5 pcs.)	11-2128	€ 4,50/pc.
Sanding belt 1220 x 150 mm - grit 180 (5 pcs.)	11-2129	€ 4,50/pc.
Sanding belt - set 1220 x 150 mm - grit 80 / 100 / 150 / 180 (each 2 pcs.)	11-2130	€ 35,-
Belt cleaner	11-2175	€ 15,-
Dust collector DC 230 E / 230 V with tube (2,5 m)	12-2043	€ 189,-
Automatic start-up system ALV 2 / 230 V with 4 m power cable	12-1152	€ 75,-

# Belt and disc sander

# BDSM 250

The BDSM 250 is a robust belt and disc sanding machine which is suitable for processing of wood, plastics and non-ferrous metals. The disc sanding device – mounted on the side of the machine – makes this model essential combined grinding machine for semi-professionals.

- Support table with guiding on both sides, features T-slot for mitre fence
- Quick clamping device allows for easy and straightforward sanding belt change
- Continuous surface grinding support for grinding of long workpieces
- Graphite coating on surface grinding support ensures better sliding of sanding belt
- Universal in use for sanding of edges, surface and round grinding
- Clamping device with springs guarantees consistent belt tension
- Short conversion times from vertical to horizontal operation
- Solidly constructed, torsion-free machine housing keeps vibrations to a minimum



Hook and loop fastener allows for quick and easy change of sanding disc.



Comes complete with integrated dust port to connect a dust collector



Surface grinding table can be used in horizontal or vertical position.



Aluminium support table can be tilted steplessly from 0° – 45°.



Including stand and mitre fence

### Standard accessories:

- Sanding belt 1220 x 150 mm – grit 80
- Sanding disc diam. 250 mm – grit 100
- Hook and loop fastener diam. 250 mm
- Mitre fence
- Fence at belt sanding table
- Graphite coating
- Dust extraction outlet
- Stand



**€395,-**  
Price excl. VAT

### Technical data

### BDSM 250

Sanding belt	1220 x 150 mm
Belt sanding table	385 x 165 mm
Belt sanding table tiltable	0° to 90°
Sanding disc diam.	250 mm
Sanding disc table	310 x 200 mm
Sanding disc table tiltable	0° to 45°
Belt speed	8,5 m/min
Dust extraction outlet	60 mm
No load speed	2850 rpm
Motor power output S <sub>1</sub> 100%	0,75 kW
Motor power input S <sub>6</sub> 40%	1,0 kW
Voltage	230 V
Machine dimension (W x D x H)	800 x 600 x 1040 (1440) mm
Weight approx.	47 kg
Art. no.	11-4307

### Optional accessories:

	Art. no.	excl. VAT
Sanding disc diam. 250 mm – grit 60 (10 pcs.), Hook and loop fastener	11-2202	€ 1,80/pc.
Sanding disc diam. 250 mm – grit 80 (10 pcs.), Hook and loop fastener	11-2095	€ 1,80/pc.
Sanding disc diam. 250 mm – grit 100 (10 pcs.), Hook and loop fastener	11-2096	€ 1,80/pc.
Sanding disc diam. 250 mm – grit 120 (10 pcs.), Hook and loop fastener	11-2097	€ 1,80/pc.
Sanding disc diam. 250 mm – grit 150 (10 pcs.), Hook and loop fastener	11-2203	€ 1,80/pc.
Sanding disc – set hook and loop fastener, diam. 250 mm – grit 60 / 80 / 100 / 120 / 150 (each 2 pcs.)	11-2216	€ 18,-
Hook and loop fastener diam. 250 mm	11-2131A	€ 13,-
Sanding belt 1220 x 150 mm – grit 80 (5 pcs.)	11-2127	€ 4,50/pc.
Sanding belt 1220 x 150 mm – grit 100 (5 pcs.)	11-2125	€ 4,50/pc.
Sanding belt 1220 x 150 mm – grit 150 (5 pcs.)	11-2128	€ 4,50/pc.
Sanding belt 1220 x 150 mm – grit 180 (5 pcs.)	11-2129	€ 4,50/pc.
Sanding belt set 1220 x 150 mm – grit 80 / 100 / 150 / 180 (each 2 pcs.)	11-2130	€ 35,-
Dust collector DC 230 E / 230 V with tube (2,5 m)	12-2043	€ 189,-