

Disc sanding machines

The TS 250 and TS 300 disc grinding machines are designed for grinding of metals, non-ferrous metals and wood. Model TS 300 comes complete with a velcro fastener for practical disc change.

TS 250 TS 300

- Tilttable table to both sides (-25° to +45°) for different machining tasks (TS 300)
- Universal useable for metal, non-ferrous metals and wood
- Stable machine body with rubber lining
- Balanced sanding disc ensures vibration-free run
- Grinding table is positioned below the middle, to utilize the entire sanding disc
- Powerful motor guarantees best results, even at longer operation
- Complete with integrated brake to stop the sanding disc (TS 300)



The serially equipped velcro fastener makes disc change quick and easy (TS 300).



TS 250

€170,-
Price exd. VAT
TS 300



Serially equipped with integrated dust extraction outlet underneath the 45° tilttable.

Standard accessories:

- Lockable angle fence
- Sanding disc Grit 80 (TS 250)
- Sanding disc Grit 100 (TS 300)
- Disc brake (TS 300)
- Velcro fastener (TS 300)
- Mitre fence
- Motor protective switch

€129,-
Price exd. VAT
TS 250

Optional accessories:

	Art. no.	excl. VAT
Velcro fastener diam. 250 mm	11-2131A	€ 13,-
Sanding disc diam. 250 mm - Grit 60 (10 pcs.), velcro fastener	11-2202	€ 1,80/pc.
Sanding disc diam. 250 mm - Grit 80 (10 pcs.), velcro fastener	11-2095	€ 1,80/pc.
Sanding disc diam. 250 mm - Grit 100 (10 pcs.), velcro fastener	11-2096	€ 1,80/pc.
Sanding disc diam. 250 mm - Grit 120 (10 pcs.), velcro fastener	11-2097	€ 1,80/pc.
Sanding disc diam. 250 mm - Grit 150 (10 pcs.), velcro fastener	11-2203	€ 1,80/pc.
Velcro fastener diam. 300 mm	11-2131	€ 14,-
Sanding disc diam. 300 mm - Grit 60 (10 pcs.), velcro fastener	11-2206	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 80 (10 pcs.), velcro fastener	11-2101	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 100 (10 pcs.), velcro fastener	11-2102	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 120 (10 pcs.), velcro fastener	11-2103	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 150 (10 pcs.), velcro fastener	11-2207	€ 2,20/pc.
Sanding disc - velcro fastener diam. 300 mm - Grit 60 / 80 / 100 / 120 / 150 (je 2 pcs.)	11-2218	€ 22,-
Belt cleaner	11-2175	€ 15,-
Stand model B 1	56-1041	€ 84,-



TS 300

Hobby

Best
price

€84,-
Price exd. VAT
Stand
model B1

Technical data

	TS 250	TS 300
Sanding disc	250 mm	300 mm
Table size	290 x 140 mm	435 x 150 mm
Table tilttable	0° to 45°	-25° to +45°
Speed	1400 rpm	1450 rpm
Dust extraction outlet	35 mm	50 mm
Motor power output S ₁ 100%	0,55 kW	0,90 kW
Motor power input S ₆ 40%	0,75 kW	1,25 kW
Voltage	230 V	230 V
Width	370 mm	450 mm
Depth	360 mm	450 mm
Height*	300 mm	400 mm
Weight approx.	15 kg	29 kg
Art. no.	05-1185	05-1186

* without stand

Disc sanding machine

TS 300 TOP

The TS 300 TOP disc sanding machine is a great device to achieve perfectly smooth wooden surfaces but is evenly suitable for non-ferrous metals and plastic materials. Complete with a hook and loop fastener to allow for a quick and convenient change of sanding discs without tools.

- Wide application range for various materials, such as wood, metals or plastics
- Powerful motor guarantees best results, even when operated continuously
- Complete with integrated brake to bring the sanding disc to a standstill
- Table tilts from -3° to $+45^{\circ}$ and features rests at 0° / 22.5° / 45°
- Balanced sanding disc eliminates vibrations
- Polished grey cast-iron table tilts to both sides
- Includes dust port to allow connection to dust collector



Manual brake brings sanding disc to a standstill within seconds



Polished grey cast-iron table with tilting range from -3° to $+45^{\circ}$



Complete with mitre fence for precise grinding of angles



Lockable on and off switch in accordance with IP 54 standards and undervoltage release



Standard accessories:

- Lockable angle fence
- Sanding disc
- Hook and loop fastener
- Disc brake
- Mitre fence
- Locking device at 0° / $22,5^{\circ}$ / 45°
- Motor protective switch

€195,-
Price exd. VAT

€84,-
Price exd. VAT
Stand model B1

Technical data

TS 300 TOP

Sanding disc	300 mm
Table size	435 x 165 mm
Table tiltable	-3° to $+45^{\circ}$
Speed	1420 rpm
Dust extraction outlet	60 / 75 mm
Motor power output S ₁ 100%	0,75 kW
Motor power input S ₆ 40%	1,0 kW
Voltage	230 V
Width	520 mm
Depth	490 mm
Height*	380 mm
Weight approx.	36 kg
Art. no.	05-1190

*without stand

Optional accessories:

	Art. no.	excl. VAT
Velcro fastener diam. 300 mm	11-2131	€ 14,-
Sanding disc diam. 300 mm - Grit 60 (10 pc.), velcro fastener	11-2206	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 80 (10 pc.), velcro fastener	11-2101	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 100 (10 pc.), velcro fastener	11-2102	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 120 (10 pc.), velcro fastener	11-2103	€ 2,20/pc.
Sanding disc diam. 300 mm - Grit 150 (10 pc.), velcro fastener	11-2207	€ 2,20/pc.
Sanding disc - set velcro fastener diam. 300 mm - Grit 60 / 80 / 100 / 120 / 150 (each 2 pcs.)	11-2218	€ 22,-
Belt cleaner	11-2175	€ 15,-
Stand model B 1	56-1041	€ 84,-

BERNARDO®
www.bernardo.at

For your closest dealer, contact us at www.bernardo.at

Disc sanding machine

TS 300 Pro

The TS 300 Pro disc grinding machine features a heavy duty, solid construction, allowing a precise and vibration-free operation. This model is predominantly used among professionals.

- Complete with integrated brake to stop the sanding disc
- Grey, cast-iron table features T-slots for the circular sanding unit and the mitre fence
- Powerful motor guarantees best results, even at longer operation
- Robust tilting device with adjustable end stops
- Includes mitre fence for accurate angle grinding
- Balanced sanding disc ensures vibration-free run
- Dust extraction below work table allows for clean working conditions
- Useable for different materials (wood, metal, plastics, etc.)
- Filter cartridge optional available, to reduce the particulate pollution

Professional



Complete with exhaust fan inside machine housing.



Circular grinding unit is part of standard equipment.



Tiltable grey cast-iron table features T-slots.

Standard accessories:

- Lockable angle fence
- Sanding disc
- Velcro fastener
- Disc brake
- Mitre fence
- Circular sanding unit
- Exhaust fan
- Stand
- Motor protective switch

€325,-
Price excl. VAT

Optional accessories:

	Art. no.	excl. VAT
Sanding disc 300 mm, velcro fastener Grit 60 (10 pcs.)	11-2206	€ 2,20/pc.
Sanding disc 300 mm, velcro fastener Grit 80 (10 pcs.)	11-2101	€ 2,20/pc.
Sanding disc 300 mm, velcro fastener Grit 100 (10 pcs.)	11-2102	€ 2,20/pc.
Sanding disc 300 mm, velcro fastener Grit 120 (10 pcs.)	11-2103	€ 2,20/pc.
Sanding disc 300 mm, velcro fastener Grit 150 (10 pcs.)	11-2207	€ 2,20/pc.
Sanding disc-set 300 mm, velcro fastener		
Grit 60 / 80 / 100 / 120 / 150 (each 2 pcs.)	11-2218	€ 22,-
Filter cartridge	05-1189	€ 42,-
Velcro fastener diam. 300 mm	11-2131	€ 14,-
Belt cleaner	11-2175	€ 15,-

Technical data

TS 300 Pro

Sanding disc	300 mm
Table size	420 x 250 mm
Table tiltable	-15° to +45°
Working height	950 mm
Speed	1450 rpm
Dust extraction outlet	100 mm
Motor power output S ₁ 100%	0,75 kW
Motor power input S ₆ 40%	1,0 kW
Voltage	230 V
Width	460 mm
Depth	600 mm
Height	1150 mm
Weight approx.	46 kg
Art. no.	05-1188



€42,-
Price excl. VAT

Filter cartridge