

Wide belt grinding machine Boere

Select **Metal**



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Industrial wide belt grinding machine for surfacing and deburring of sheet material and other flat workpieces.

Applications:

- Apply a uniform, decorative finish
- Surface improvement before spraying, coating or chroming
- Deburring after punching or laser cutting

Standard features :

- Deliverable in 900, 1100 or 1300 mm working width
- 1 or 2 grinding units
- Infinitely variable feed speed
- Electromotive height adjustment of the feed table
- "Bo-Track" electronic pneumatic grinding belt oscillation system
- Pneumatic grinding belt tension
- Automatic brake device on the grinding unit
- Dial gauge for an accurate adjustment of the contact roller
- Digital counter for an accurate height adjustment
- Apt for non-woven abrasive grinding belts
- Operator friendly



Technical details Select M

	type MK	type MKK
Workpiece thickness :	0,5 - 130 mm	0,5 - 130 mm
Grinding belt dimensions:	910/1110/1310x1900 mm	910/1110/1310x1900 mm
Motors		
- 1e contact roller :	11 kW	11 kW
- 2e contact roller :	-	11 kW
Height adjustment motor:	0,25 kW	0,25 kW
Feed motor :	0,75 kW	0,75 kW
Feed speed :	1 - 8 m/min	1 - 8 m/min



Several options

- Operator display with integrated full-fault diagnosis
- Heavier grinding belt motors
- Vacuum table for grinding of smaller workpieces
- Grinding with and against the direction of rotation
- 'Air-cushion' laminated table in order to absorb thickness differences in the workpieces
- Frequency control for adjustment of the grinding belt speed
- In- and outfeed roller tables

