

Programmed precision

This machine is equipped with a high performance industrial PC with touch-screen and digital jogwheel. This PC controls two linear and a rotary axis simultaneously. The geometry of grinding is exibly programmable by G-code.

- ✓ sharpens profiled knives with a radius from 50 to 175 mm
- ✓ for circular knives from Ø 100 to 350 mm
- ✓ built on solid IPC-basis, freely programmable with G-Code
- ✓ based on Linux software
- ✓ integrated electronic jogwheel



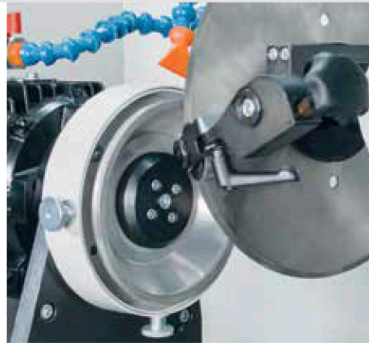
TECHNICAL DATA

Grinding motor:	230 V, 50 / 60 Hz, 1,05 kW with frequency converter, 2850 rpm ⁻¹
Grinding range circular knife:	from Ø 100 to 350 mm
Grinding range profiled knife:	from 50 to 175 mm Radius
Reducer rings:	Ø 20 x 22 / 30 / 32 / 42 / 30 with 25er flat
Nominal boring of support:	Ø 20 mm
Weight net:	225 kg
Weight control unit:	37 kg
Dim (L x W x H):	900 x 700 x 1540 mm

BASIC VERSION

- Touchscreen-control
- CBN grinding wheel Ø 125 mm B126
- Pump cooling
- USB-stick
- Electronic jogwheel
- Spacer rings for boring diameter 20 mm x 22/30/32/42/30 mm with 25 mm surface area
- freely programmable with G-code
- Grinding wheel dresser
- 1 pair cut protection gloves





CBN grinding wheel
Item No. 11315 CBN B126
Item No. 11314 CBN B76
Diamond grinding wheel
Item No. 11317 D126
Item No. 11316 D76



Item No. 15978 Permanent circular magnetic chuck incl. support



Item No. 11247 Grinding wheel fixture



Item No. 18152 Column short for lower blades
 with scale, star knob screw, locking bolt



Item No. 15857 Silicon carbide dresser wheel



Diamond dresser wheel
Item No. 15856 D356



Cleaning- and sharpening stone
Item No. 15855 for diamond grinding wheels



Special support
Item No. 13987 Ø 40 mm for small circular knives
 (special sizes upon request)

Cut protection gloves, 5 pair
Item No. 18234 Cutgrip Gr. 9 (M)
Item No. 18235 Cutgrip Gr. 10 (L)
Item No. 18236 Cutgrip Gr. 11 (XL)
Item No. 18237 Cutgrip Gr. 12 (XXL)

Transport casters 1 set
Item No. 15916 (4 pcs)

