

Junker NUMERIKA GH 500



Product code	92-000443
Manufacturer	Junker
Model	NUMERIKA GH 500
Type	Cylindrical grinding machine
Condition	DEMO MACHINE
Control	Fanuc Oi TD
Year of manuf.	2022

Working area

Swing diameter	450 mm
Clamping length	550 mm
Grinding length	500 mm
Center height	230 mm
Workpiece weight max.	130 kg

Grinding wheel

Grinding wheel diameter max.	760 mm
Grinding wheel width	150 mm
Grinding wheel motor power	18 (30) kW

Workpiece spindle

Speed	500 rpm
Workpiece spindle holder	MK 5

Tailstock

Tailstock quill mount	MK 5
Stroke length tailstock quill	60 mm
Taper correction	+/- 0.15

Automation

Loading and unloading	Manual or automatic
Internal gantry loader	Prepared
Robot interface	Prepared

Equipment / Accessories

Axial adjustment of the workpiece headstock	Automatic
Axial adjustment tailstock	Automatic
Taper adjustment	Automatic
Workpiece measurement	diameter measuring system
Positioning	Measuring longitudinal positioner
Other features	bezel

