

OFFER

HÖFLER Helix 400k

Gear Grinding Machine · Machine No. 679

YEAR	CONTROL	AXES	AVAILABILITY
2001	BWO 900	7	Immediate

Ready for production · powered on · inspection and demonstration possible



Your Benefits at a Glance

- Regularly serviced and maintained by Buss-Maschinenservice for several years
- New PC system; several servo drives and servo motors already overhauled or replaced

- Complete machine relocation, commissioning and training available from a single source upon request

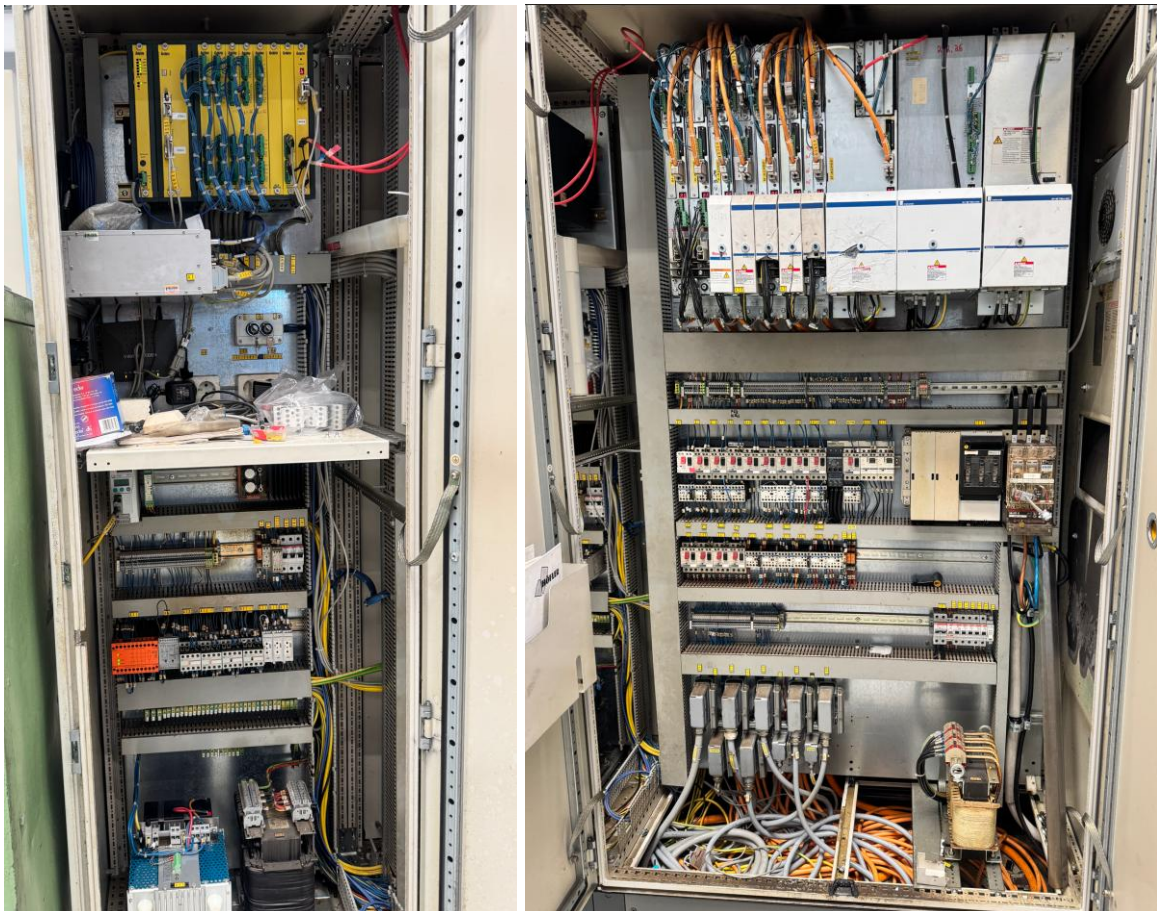
Machine Condition & Service History

The HÖFLER Helix 400k is currently in ongoing production at our customer's facility and is fully operational. Inspection and a machine demonstration under production conditions are possible by appointment.

The machine has been regularly serviced and maintained by Buss-Maschinenservice for several years. As part of the maintenance work carried out to date, all pneumatic hoses were replaced and several servo drives and servo motors were overhauled or replaced. The mechanical components were inspected and any necessary repairs were carried out.

The machine is being sold due to the purchase of a new machine. Upon request, we can handle the complete machine relocation - from professional dismantling and packaging through transport to installation, commissioning and customer training at the new location.

Machine Views





Machine Data:

Machine type:	Höfler gear grinding machine
Model:	Helix 400k
Machine No.:	679
Year of manufacture:	2001
Control:	BWO 900
Drives:	Bosch Rexroth / Indramat DIAX 04
Number of axes:	7 axes
Operating hours:	
Machine equipment:	Resy oil preparation system, Mahr measuring system, pneumatic tailstock, B-axis worm drive.
Accessories:	Grinding wheels, flanges, dressing roll, spare parts
Special features:	Converted to a new PC system
Condition:	Good, regularly maintained
Availability:	Available immediately
Status:	Powered on / in production / available for inspection
Location:	Germany / Black Forest

One-Stop Service

Optionally, we offer dismantling, packaging, transport, installation in Germany and abroad, commissioning and customer training. We also provide support after the machine purchase with regular maintenance, repairs, and the supply of spare parts and consumables.

Technical Data:

Outside diameter da	max. 400 mm
Root diameter df	min. 10 mm
Number of teeth	freely selectable
Profile height	max. 31 mm
Module	(depending on gear data) min.–max. approx. 1–10
Helix angle	left and right, max. 45 degrees
Maximum outside diameter of grinding wheel	300 mm
Minimum grinding wheel diameter at shoulder	80 mm
Grinding wheel width	30 (15/40) mm
Grinding wheel drive power	11 kW
Grinding spindle speed	0–5,400 rpm
Dressing roll diameter	160 mm
Dressing spindle speed	0–5,400 rpm

Inquiry & Inspection

The machine is available immediately and can be inspected under power at its current location by appointment. Price and specific delivery terms are available upon request.

Note: The technical specifications are based on the available machine data. Subject to prior sale and technical modifications.