

CNC HSG GRINDER DÖRRIES SCHARMANN

Manufacturer: Dörries Scharmann
Type: HSC 200
Year:
Price: on request



CNC High Speed Tip Blade Grinder Dörries Scharmann

6-axis controlled

Grinding diameter:	Ø 1.500 mm
Grinding length:	100 - 2.000 mm
X-axis travel:	2.000 mm
Z-axis travel:	650 mm
B-axis travel:	+20° / -20° (Swifel grinding wheel)
U-axis travel:	150 mm (Dresser)
Grinding wheel:	Ø 800 mm (max)
Grinding width:	1" - 3"
Grinding wheel speed:	300 - 2.000 Rpm
Grinding wheel stroke:	650 mm
Feed grinding stroke:	0,01 - 5.000 mm/min.
Grinding wheel power:	30 kW
Workpiece weight max:	1.000 kg
Workpiece spindle speed:	100 - 6.000 Rpm
Stroke of table:	2.000 mm
Feed table stroke	0,01 - 5.000 mm/min.
Rotor chucks for:	- CFM-56-7B / CFM-3 - CF6-50 / LM2500 / LM6000 - CF6-80A / CF6-80C2 / CF680E1 - LM1600
Featured with aot:	- CNC laser probe (Y-axis)

- CNC tailstock (W-axis)
- Compressor Master Rotor
- Rotor balancing table
- 2x Dome camera's inside housing
- Grinding wheels
- Dustcollector
- Full housing
- Full documentation

Country of origin: Germany
Machine weight: 35.000 kg

TECHNICAL SPECIFICATIONS

CNC High Speed Tip Blade Grinder Dörries Scharmann:

6-axis controlled:

Grinding diameter:	∅ 1.500 mm
Grinding length:	100 - 2.000
X-axis travel:	2.000 mm
Z-axis travel:	650 mm
B-axis travel:	+20° /-20° (Swifel grinding wheel)
U-axis travel:	150 mm (Dresser)
Grinding wheel:	∅ 800 mm (max)
Grinding width:	1" - 3"
Grinding wheel speed:	300 - 2.000 Rpm
Grinding wheel stroke:	650 mm
Feed grinding stroke:	0,01 - 5.000 mm/min.
Grinding wheel power:	30 kW
Workpiece weight max:	1.000 kg
Workpiece spindle speed:	100 - 6.000 omw/min.
Stroke of table:	2.000 mm
Feed table stroke:	0,01 - 5.000 mm/min.
Rotor chucks for:	<ul style="list-style-type: none">- CFM-56-7B / CFM-3- CF6-50 / LM2500 / LM6000- CF6-80A / CF6-80C2 / CF680E1- LM1600- CNC laser probe (Y-axis)- CNC tailstock (W-axis)- Compressor Master Rotor- Rotor balancing table
Featured with:	<ul style="list-style-type: none">- 2x Dome camera's inside housing- Grinding wheels- Dustcollector- Full housing- Full documentation
Country of origin:	Germany
Machine weight:	35.000 kg