



- The machining spindle **MAX 200 B** achieves a high performance with up to 2000 Nm of torque transmission. Special design for adaptation to slide unit type **UA 6**.
- An adapter flange is designed for the installation of multiple-spindle heads and angle heads.
- Variable spindle speeds with interchangeable push-on pulleys: see section 9.
- **Options:** **MAX 200 BS** machining spindle equipped with rear double pneumatic cylinder for quick release and clamp tool changes, spindle center cooling, rotating joint, motor rear-mounted, pressurization, spindle motor, gear motor.
- **Order reference** machining spindle:  
**MAX 200 B-FF 300:** flange motor FF 300  
**MAX 200 B-FF 265:** flange motor FF 265  
**MAX 200 B-FF 215:** flange motor FF 215

Technical Data	
Max. drilling capacity	dia. 60 / 600 N/mm <sup>2</sup>
Max. torque transmission	2000 Nm
Speed range	360-4578 RPM
Angular contact bearings	7218 dia. 90 / dia. 160
Lubrication	Grease
Spindle concentricity	0.01 mm
Allowable radial force	25000 N
Allowable axial force	25000 N
Standard motor	5.5 kW
Optional motor up to	22 kW / 2900 RPM
Standard voltages 50/60 Hz	230-460 V
Transmission by belt drive	Poly-V profil L 20
Standard spindle	ISO 50
Color	RAL 6018
Weight	300 kg

Features	
1	Coolant through adapter and drawbar M24
2	Rotating adapter union, optional
3	Standard ISO motor
4	Cast-iron drive housing
5	Standard motor rear-mounted
6	Belt tensioner
7	Adapter flange for various heads
8	Spindle ISO 50, option HSK 100
9	Interchangeable pulleys and poly-V belts
10	Two-piece cover, rotation 4x90°
11	M24 drawbar for tool clamping
12	<b>Option:</b> HTD 14 MR timing belt drive
13	Direct-mounting on slide unit UA 6
14	Quick release and clamp tool changes

according to the principle MAX 5 BS, page 3.2