

Motorized Spindle Questionnaire

Customer:	Contact person:
City:	Telephone:
Country:	Telefax:
Project:	Consultation requested: <input type="checkbox"/>
Machine:	Additional info requested: <input type="checkbox"/>
	Subject:

Technical data

Rated power		kW (S1)
Rated torque		Nm (S1)
Max. torque		Nm (S6)
Rated speed		1/min
Max. speed		1/min
Acceleration time to max. speed	t <	s
Main drive (frequency inverter)	Type:	
Mounting position	horizontal <input type="checkbox"/>	
	vertical ± 30° <input type="checkbox"/>	
Tool holder interface		
Bearing lubrication	Oil-air <input type="checkbox"/>	
	Grease <input type="checkbox"/>	
Axial force max.		kN
Radial force max.		kN
Axial stiffness		N/μm
Radial stiffness		N/μm
Tool clamping system	Supplier:	
	automatic <input type="checkbox"/>	
	manual <input type="checkbox"/>	
Central coolant supply	yes <input type="checkbox"/>	Pressure bar
	no <input type="checkbox"/>	Quantity l/min
Taper cleaning with air blast	Pressure bar	
	Quantity l/min	

Tool clamping position indication internal sensors, external sensors		
Encoder system	Type:	
Function of spindle	C (B)-Axes-ability	<input type="checkbox"/>
Distance from motor flange to shaft nose		mm
Spindle housing diameter		mm
Max. Spindle lenght		mm
Spindle weight		kg
Max. temperature at spindle housing		°C
Sealing against external liquid and dust	labyrinth seals with air purge	<input type="checkbox"/>
Medium transfer (inlet)		

Notes (sketch):