

CHECKLIST

MOTORSPINDLE

Customer number	<input type="text"/>	Phone number	<input type="text"/>
Company	<input type="text"/>	E-mail	<input type="text"/>
Contact	<input type="text"/>		
	<input type="checkbox"/> Mr	<input type="checkbox"/> Ms	

Processed by	<input type="text"/>	Date	<input type="text"/>
Amount	<input type="text"/>	Desired date	<input type="text"/>
Pot. amount p. a.	<input type="text"/>		

Description of the application

Attached representation

 Drawing
 3D model

Motor data

Rated power	<input type="text"/> [kW]	Rated torque	<input type="text"/> [Nm]
Rated speed	<input type="text"/> [rpm]	Max. speed	<input type="text"/> [rpm]

or

Cutting data

Material Steel Aluminum Plastic Wood Other

Material description

Process	<input type="checkbox"/> Milling	Tool 1	Tool 2	Tool 3	
	Diameter	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm]
	Cutting speed	<input type="text"/>	<input type="text"/>	<input type="text"/>	[m/min]
	Number of teeth	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm]
	Depth of cut	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm]
	Width of cut	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm]
	Linear feed	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm/min]
	<input type="checkbox"/> Drilling	Tool 1	Tool 2	Tool 3	
	Diameter	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm]
	Prehole diameter	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm]
	Cutting speed	<input type="text"/>	<input type="text"/>	<input type="text"/>	[m/min]
	Linear feed	<input type="text"/>	<input type="text"/>	<input type="text"/>	[mm/min]

	Tool 1	Tool 2	Tool 3
Thread tapping			
Nominal thread diameter	<input type="text"/>	<input type="text"/>	<input type="text"/> [mm]
Thread pitch	<input type="text"/>	<input type="text"/>	<input type="text"/> [mm]
Cutting speed	<input type="text"/>	<input type="text"/>	<input type="text"/> [m/min]
Linear feed	<input type="text"/>	<input type="text"/>	<input type="text"/> [mm/min]
Flute count	<input type="text"/>	<input type="text"/>	<input type="text"/>
Thread depth	<input type="text"/>	<input type="text"/>	<input type="text"/> [mm]
Chamfer length	<input type="text"/>	<input type="text"/>	<input type="text"/> [mm]

Environment Operating temperature °C

Features Cooling type Air cooled Liquid cooled

Tool change Manual Automatic

Additional functions Encoder (1 Vpp sin/cos) e.g. for thread tapping or positioning

Aggregate interface Type

Robot interface Type

Fixed adapter plate

Robot change unit

Accessories Frequency inverter

Cables Suitable for robot Suitable for drag chain

5 [m] 10 [m] Else [m]

Cooling unit

Connector set for cooling unit

Additional functions