



SPITZNAS
CUSTOMIZED POWER SOLUTIONS



DIE GRINDERS

TOOLS FOR THE SPECIALIST



PNEUMATIC



HYDRAULIC



SYSTEM CONCEPT



Collet



Motor unit



Air connection: 1/4" female on twist throttle
1/4" male on lever valve



without
spindle extension



with 50 mm
spindle extension



with 100 mm
spindle extension

Air exhaust forwards or backwards



Spindle extension



Lever valve with self lock



PNEUMATIC



Our small and handy die grinders with collet, also available with 50 mm and 100 mm extension.

PNEUMATIC 

OPERATING PRESSURE 6 Bar

ORDER NO.	Valve type	Collet dia.	Spindle extension	Power	Air consumption	Speed (free)	Exhaust	Noise level LpA	Vibration level	Weight
		mm/Zoll	mm	kW	m ³ /min	rpm		dB(A)	m/s ²	kg
1 5060 0010		6 mm	without	0.70	0.85	20,000	front	85.9	<2.5	1.3
0020	Twist throttle	1/4"								
0050		8 mm								
1 5061 0010		6 mm	without	0.70	0.85	20,000	front	85.9	<2.5	1.3
0020	Lever valve	1/4"								
0050		8 mm								
1 5066 0010		6 mm	without	0.70	0.85	20,000	rear	85.9	<2.5	1.8
0020	Twist throttle	1/4"								
0050		8 mm								
1 5067 0010		6 mm	without	0.70	0.85	20,000	rear	85.9	<2.5	1.8
0020	Lever valve	1/4"								
0050		8 mm								
1 5062 0010		6 mm	50.00	0.70	0.85	20,000	front	85.9	<2.5	1.3
0020	Twist throttle	1/4"								
0050		8 mm								
1 5063 0010		6 mm	50.00	0.70	0.85	20,000	front	85.9	<2.5	1.3
0020	Lever valve	1/4"								
0050		8 mm								
1 5068 0010		6 mm	50.00	0.70	0.85	20,000	rear	85.9	<2.5	1.9
0020	Twist throttle	1/4"								
0050		8 mm								
1 5069 0010		6 mm	50.00	0.70	0.85	20,000	rear	85.9	<2.5	1.8
0020	Lever valve	1/4"								
0050		8 mm								
1 5064 0010		6 mm	100.00	0.70	0.85	20,000	front	90.7	<2.5	1.4
0020	Twist throttle	1/4"								
0050		8 mm								
1 5065 0010		6 mm	100.00	0.70	0.85	20,000	front	85.9	<2.5	1.4
0020	Lever valve	1/4"								
0050		8 mm								
1 5070 0010		6 mm	100.00	0.70	0.85	20,000	rear	85.9	<2.5	1.9
0020	Twist throttle	1/4"								
0050		8 mm								
1 5071 0010		6 mm	100.00	0.70	0.85	20,000	rear	85.9	<2.5	1.9
0020	Lever valve	1/4"								
0050		8 mm								

Subject to technical change.

Performance data at an operating pressure of 6 bar.

TECHNICAL DATA

TECHNICAL DATA/ SYSTEM-ACCESSORIES

HYDRAULIC

Our small and handy hydraulic die grinders, as well as usable for underwater operation.



HYDRAULIC



OPERATING PRESSURE 90-140 Bar

UNDERWATER OPERATION



ORDER NO.	Valve type	Collet	Power	Volume flow	Speed (free)	Noise level LpA	Vibration level	Weight
			kW	l/min	rpm	dB(A)	m/s ²	kg
1 5080 0010		Ø 6 mm						
1 5080 0020	Lever valve	Ø 1/4"	0.8	10-30	11,500	90.7	<2.5	1.6
1 5080 0050		Ø 8 mm						

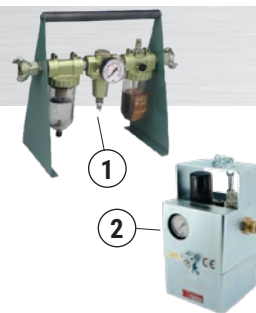
Subject to technical change.

Performance data at an operating pressure of 90 bar.

SERVICE UNITS

Portable service units for safe operation and protection of your grinder.

ORDER NO.	Pos.	Description
9 2406 0260	1	Portable service unit with pressure regulator 3/4"
9 2406 0630	2	Portable service unit with protection housing and pressure regulator 1/2"
9 2406 0650	2	Portable service unit with protection housing and pressure regulator 3/4"



ACCESSORIES AND CONSUMABLES

The easy and safe storage with our carrying case and the use of our multi oil guarantees the optimum condition of your machine.

ORDER NO.	Pos.	Description
9 9910 0090	1	Carrying case
9 9902 0020	2	Pneumatic oil 50 ml
9 9902 0470	3	Pneumatic oil 1000 ml
9 9902 0120	4	Multi oil for cleaning and protection



More accessories on request.

GRINDERS RANGE

DIE GRINDERS



AXIAL GRINDERS



ANGLE-/ AND VERTICAL GRINDERS



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