



SPITZNAS
CUSTOMIZED POWER SOLUTIONS



SABRE SAWS

TOOLS FOR THE SPECIALIST

PNEUMATIC



HYDRAULIC



ATEX



SYSTEM CONCEPT



Saw blade with cutting guide



Tool change



Handle with starting lock

ATEX-Safety class
approved



Sound absorber, sintered metal



Tool holder



Pneumatic connection



PNEUMATIC

Lightweight and handy pneumatic sabre saw for universal use, as well in explosive areas.



		PNEUMATIC 			OPER. PRESSURE 6 Bar		ATEX 	
ORDER NO.	 ATEX Specification	Power	Air consumption	Stroke length	Number of strokes	Noise level LpA/LwA	Vibration level	Weight
		kW	m³/min	mm	rpm	dB(A)	m/s²	kg
5 1217 0010	II2GExhIIBT5Gb	1.0	1.3	28	1,200	81/92	12.3 (chipboard) 16.3 (wooden beam)	4.0

Subject to technical change.

Performance data at an operating pressure of 6 bar.

PNEUMATIC

Pneumatic sabre saw suitable for underground mining.



			PNEUMATIC		OPER. PRESSURE 6 Bar		ATEX	
								
ORDER NO.	 ATEX Specification	Power	Air consumption	Stroke length	Number of strokes	Noise level LpA/LwA	Vibration level	Weight
		kW	m³/min	mm	rpm	dB(A)	m/s²	kg
5 1218 0010	IM2ExhIMbT5	1.0	1.3	28	1,200	81/92	12.3 (chipboard) 16.3 (wooden beam)	7.0

Subject to technical change.

Performance data at an operating pressure of 6 bar.

PNEUMATIC

Pneumatic sabre saw with increased cutting speed and quick release tool adapter.



		PNEUMATIC 			OPER. PRESSURE 6 Bar			
ORDER NO.	 ATEX Specification	Power	Air consumption	Stroke length	Number of strokes	Noise level LpA/LwA	Vibration level	Weight
		kW	m³/min	mm	rpm	dB(A)	m/s²	kg
5 1237 0010		1.8	2.0	28	2,800	90/101	18.3 (chipboard) 28.3 (wooden beam)	4.9

Subject to technical change.

Performance data at an operating pressure of 6 bar.

TECHNICAL DATA

SYSTEM CONCEPT



Saw blade with cutting guide



Tool change



Handle with starting lock



ATEX-Safety class
approved

Hydraulic-quick-couplings



Holder for clamp



Hydraulic connection



HYDRAULIC

The hydraulic sabre saw with higher drive performance for hardest cutting demands, as well for underwater operation.



		HYDRAULIC 			OPER. PRESSURE 90-140 bar		ATEX 	UNDERWATER OPERATION 
ORDER NO.	 ATEX Specification	Power kW	Volume flow l/min	Stroke length mm	Number of strokes rpm	Noise level LpA dB(A)	Vibration level m/s ²	Weight kg
5 1219 0010	II2GExHIBT5Gb	1.5	22-50	28	1,500	76	15.3 (chipboard) 19.3 (wooden beam)	6.0

Subject to technical change.

Performance data at an operating pressure of 90 (140) bar.

CARRYING CASE

Water and dust-tight resistant plastic carrying case with two strong twin-lightway-rollers and swing out handle.

Application picture:



1) Carrying case with inserts



2) Carrying box



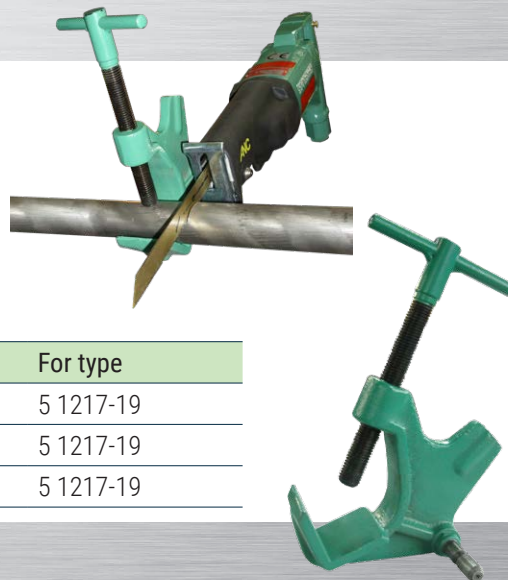
ORDER NO.	Description	For type
5 1219 9000	Carrying case complete with accessories	5 1219

Contents : Carrying case with inserts¹⁾, 1xCarrying box²⁾

TECHNICAL DATA

CLAMP FOR PIPES

Clamp for rectangular cuts, pipes up to dia. dia. 100 mm, dia. 150 mm and dia. 200 mm.



ORDER NO.	Description	For type
5 1217 9500	Clamp for pipes up to dia. 100 mm for rectangular cuts	5 1217-19
5 1217 9910	Clamp for pipes up to dia. 150 mm for rectangular cuts	5 1217-19
5 6035 9400	Clamp for pipes up to dia. 200 mm for rectangular cuts	5 1217-19

PERFORMANCE KIT

Performance Kit for increasing the cutting speed by reducing the stagnation pressure (causing a higher noise level as a result).



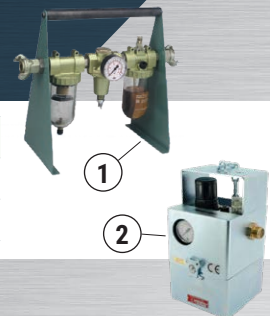
ORDER NO.	Description	For type
5 1217 9990	Performance Kit for higher cutting speed	5 1217-18

TECHNICAL DATA

SYSTEM ACCESSORIES

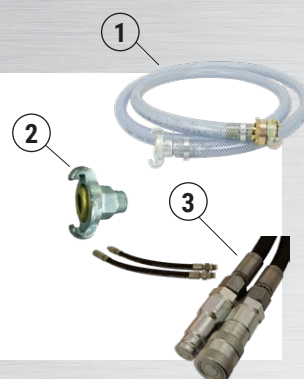
SERVICE UNITS

ORDER NO.	Pos.	Description
9 2406 0260	1	Service unit, portable, pressure regulator 3/4"
9 2406 0650	2	Service unit, portable, protection housing, pressure regulator 3/4"



HOSES AND MORE

ORDER NO.	Pos.	Description
9 3610 0410	1	Pneumatic pressure hose ID 13 mm, 2.5 m length, screw-on claw coupling
9 3610 0420	1	Pneumatic pressure hose ID 16 mm, 2.5 m length, screw-on claw coupling
9 3610 0430	1	Pneumatic pressure hose ID 19 mm, 2.5 m length, screw-on claw coupling
9 2102 0020	2	Claw coupling, metal sealing, 3/4" ID
2 1317 9010	3	Hydraulic hose set for type 5 1219



MISC. ACCESSORIES

ORDER NO.	Pos.	Description
9 9910 0070	1	Carrying case for type 5 1217 and 5 1218
5 1212 9000	1	Carrying case for type 5 1219
9 9902 0120	2	Multi oil for cleaning and protection



More accessories on request.

SAW RANGE

BAND SAWS



SABRE SAWS



CHAIN SAWS



RECIPROCATING SAWS



CIRCULAR SAWS



PIPE CUTTING MACHINES

