

TECHNISCH BUREAU

DUSPRA



SPITZNAS

CUSTOMIZED POWER SOLUTIONS



DRILLS AND HAMMER DRILLS

TOOLS FOR THE SPECIALIST

PNEUMATIC



ATEX



SYSTEM CONCEPT



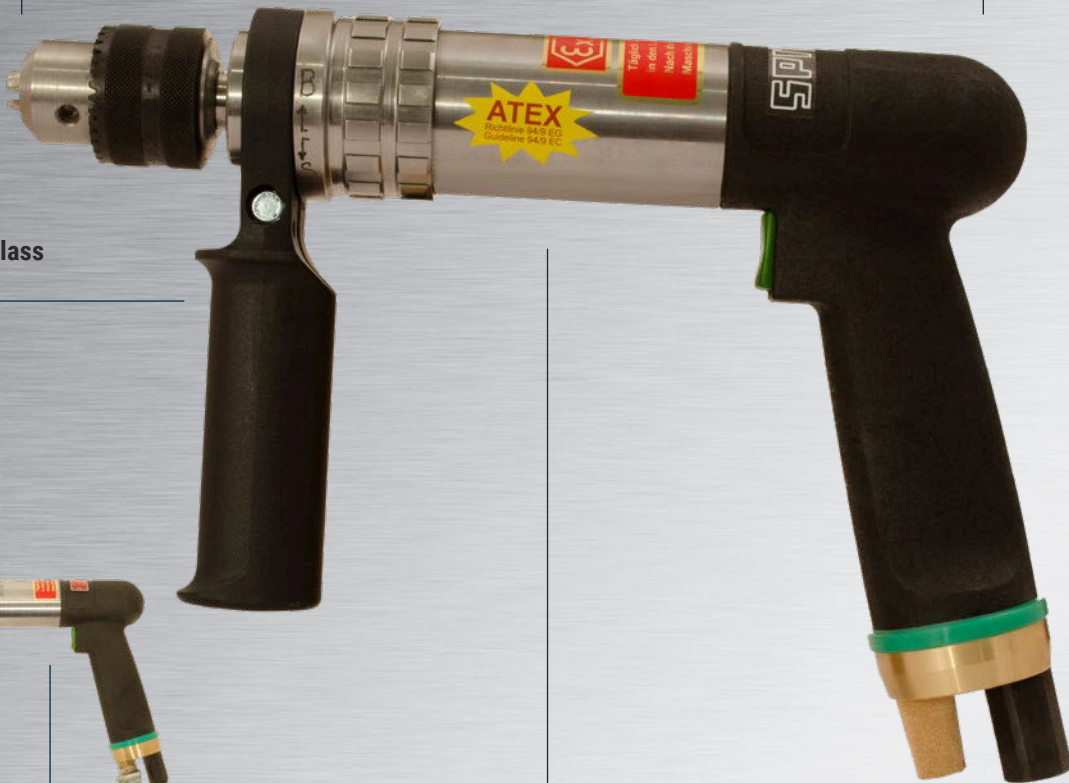
Drill chuck up to diameter 10 mm
or diameter 13 mm



Switch for drilling and hammer
drilling (Type 2 1262, 2 1266)



Handle made of
antistatic plastic



ATEX-Safety class
approved



Underwater type

Additional handle

Connection and silencer



PNEUMATIC

The manageable and universally usable pistol drill with drill chuck up to diameter 13 mm, usable as well in explosive areas and for underwater operation.



ORDER NO.	ATEX Specification	PNEUMATIC		OPERATING PRESSURE		Air consumption	Noise level LpA	Vibration level	Weight
		Drill chuck up to (geared chuck)	Drilling capacity in steel (dia.)	6 Bar	ATEX				
		mm	mm	rpm	kW	m ³ /min	dB(A)	m/s ²	kg
2 1260 0010	IM2ExhIMb II2GExhIIBT6Gb	10	10	1,550	0.5	0.60	84	<2.5	2.1
2 1261 0010	IM2ExhIMb II2GExhIIBT6Gb	13	13	850	0.5	0.60	84	<2.5	2.3
2 1267 0010¹⁾	II2GExhIIBT6Gb	10	10	1,550	0.5	0.60	84	<2.5	2.1
2 1268 0010¹⁾	II2GExhIIBT6Gb	13	13	850	0.5	0.60	84	<2.5	2.3

Subject to technical change. ¹⁾ usable for underwater operation Performance data at an operating pressure of 6 bar.

PNEUMATIC

The pistol hammer drill for drilling in concrete, stone, masonry up to dia. 20 mm and iron and steel up to diameter 13 mm. Hammer mechanism can easily be switched on and off, as well usable for underwater operation.



ORDER NO.	ATEX Specification	PNEUMATIC			OPERATING PRESSURE		Air consumption	Noise level LpA	Vibration level	Weight
		Drill chuck up to (geared chuck)	Drilling capacity in steel	masonry	6 Bar	ATEX				
		mm	mm	mm	rpm	kW	m ³ /min	dB(A)	m/s ²	kg
2 1262 0010	IM2ExhIMb II2GExhIIBT6Gb	13	13	20	950	0.5	0.60	84	<2.5	3.3
2 1266 0010¹⁾	II2GExhIIBT6Gb	13	13	20	950	0.5	0.60	84	<2.5	3.3

Subject to technical change. ¹⁾ usable for underwater operation Performance data at an operating pressure of 6 bar.

TECHNICAL DATA

SYSTEM CONCEPT



Geared chuck or
morse taper drill chuck



ATEX-Safety class approved as well
for underground mining (coal mining)



D-handle



ATEX-Safety class
approved



... also available with quick-release chuck



Additional handle



Air connection



PNEUMATIC

The ideal drill with D-handle for drilling up to diameter 13 mm or diameter 15 mm, as well usable in explosive areas (underground coal mining).



PNEUMATIC




OPERATING
PRESSURE

6
Bar

ATEX



ORDER NO.	 ATEX Specification	Drill chuck	Drilling capacity in steel (dia.) mm	Speed (free) rpm	Power kW	Air consumption m ³ /min	Noise level LpA dB(A)	Vibration level m/s ²	Weight kg
2 1310 0010	IM2ExhIMbT6	geared chuck	13	650	0.65	0.68	89	<2.5	5.7
2 1310 0020	IM2ExhIMbT6	quick-release chuck	13	650	0.65	0.68	89	<2.5	5.7
2 1311 0010	IM2ExhIMbT6	MT1	15	650	0.65	0.68	89	<2.5	5.4

Subject to technical change.

Performance data at an operating pressure of 6 bar.

TECHNICAL DATA

SYSTEM CONCEPT



Drill chuck up to dia. 13 mm



Additional handle
(usable on both sides)



Switch for left or right direction of
rotation, 4-steps speed-switch



ATEX-Safety class
approved



Actuation valve



Handle (plastic coated)



Air connection and air exhaust



PNEUMATIC

Handy and for universal use, drill chuck up to 13 mm drilling diameter, speed adjustable with 4-steps switch, rotation left and right (reversible), as well usable in explosive areas.



ORDER NO.	ATEX Specification	Drill chuck up to (geared chuck)	Drilling capacity in steel (dia.)	Speed (free)	Power	PNEUMATIC		OPERATING PRESSURE		ATEX	
						6 Bar	ATEX	6 Bar	ATEX		
		mm	mm	rpm	kW	Air consumption	Noise level LpA	Vibration level	Weight		
2 1362 0010	II2GExhIIBT5Gb	13	30	450/650/850/1,000 reversible	1.00	1.15 m ³ /min	84 dB(A)	<2.5 m/s ²	3.7 kg		

Subject to technical change.

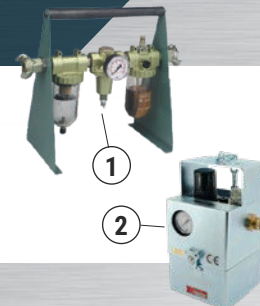
Performance data at an operating pressure of 6 bar.

TECHNICAL DATA

SYSTEM ACCESSORIES

SERVICE UNITS

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"



HOSES AND MORE

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



MISC. ACCESSORIES

ORDER NO.	Pos.	Description
9 9910 0090	1	Carrying case
9 9902 0120	2	Multi oil for cleaning and protection



More accessories on request.

DRILL RANGE

PISTOL DRILLS



PISTOL HAMMER DRILLS



CORNER DRILLS



HAMMER DRILLS



CORE DRILL UNITS



MAGNETIC CORE DRILL UNITS



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