

TOOLS FOR THE SPECIALIST CORE DRILLS

PNEUMATIC



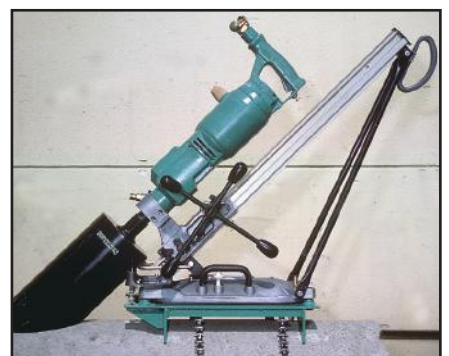
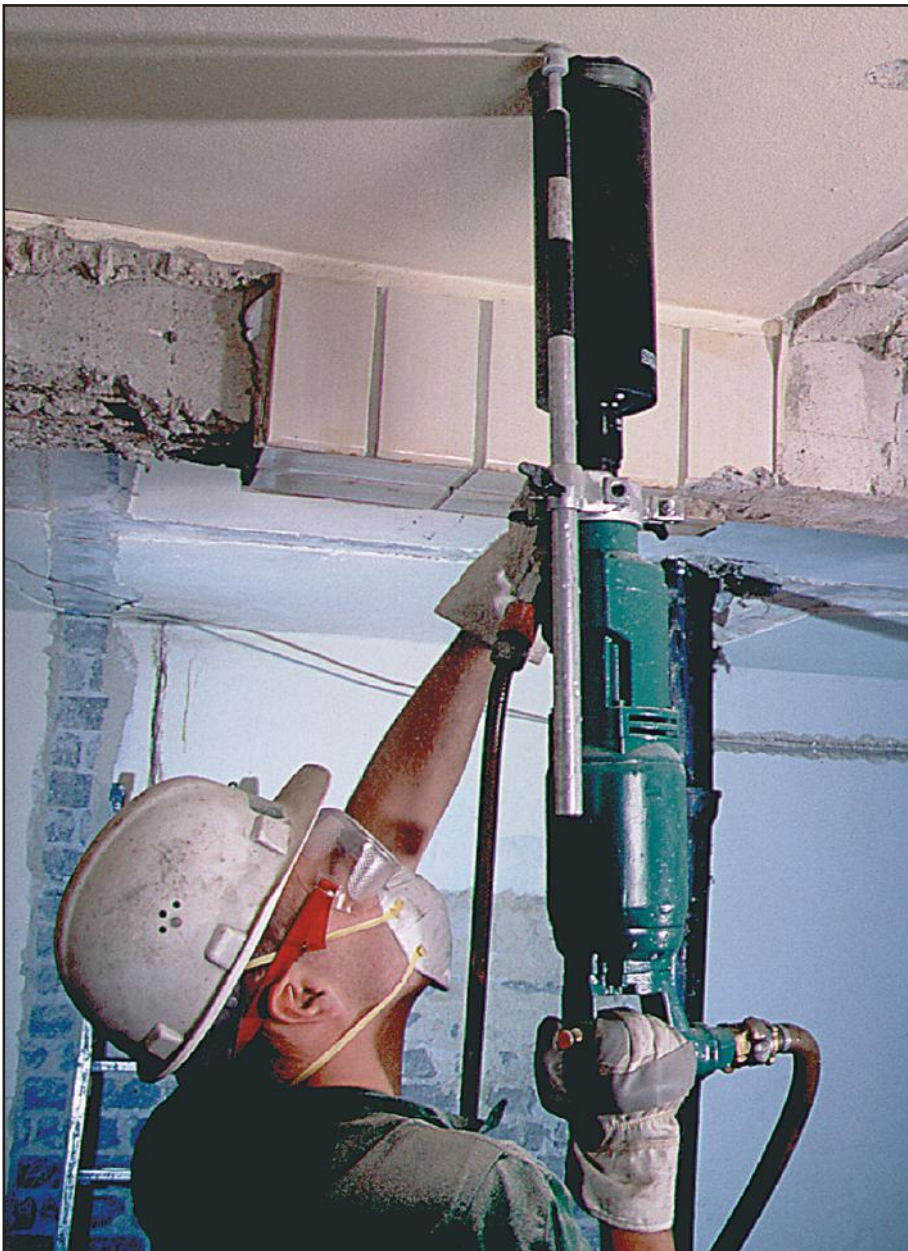
HYDRAULIC



UNDERWATER
OPERATION



ATEX
2014/34/EU



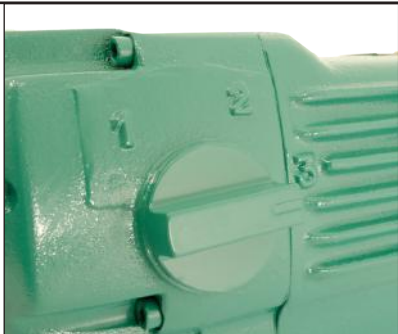
MACHINE FEATURES



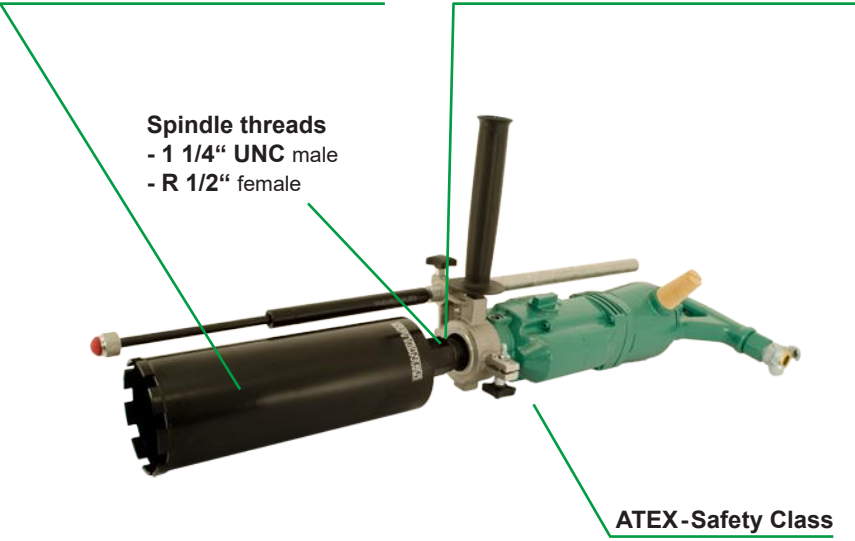
Drill bits



Drill bit adapter and water connection



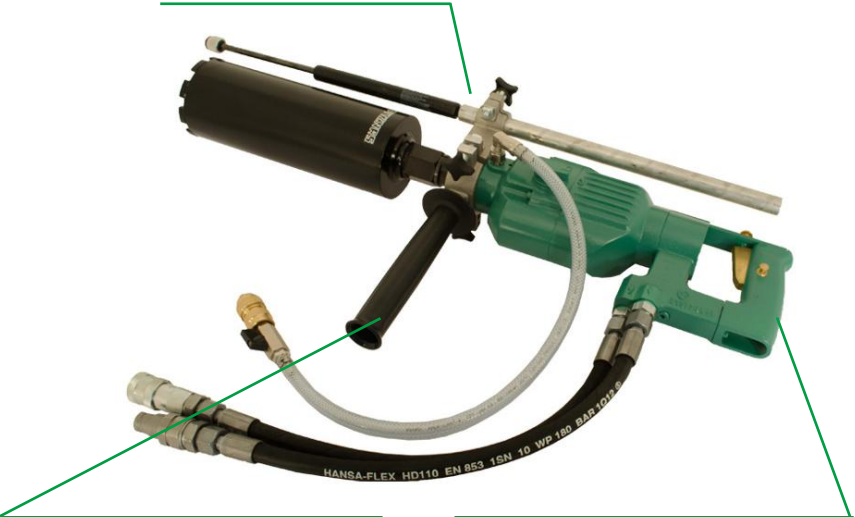
Gear box with three gear speeds



Spindle threads
 - 1 1/4" UNC male
 - R 1/2" female

ATEX - Safety Class

Hydraulic type



Additional handle

Handle with switch lock



Drill rig (inclinable)



TECHNICAL DATA

Performance data at max. operating pressure (cont. flow).

CORE DRILLS

For all hand-operated drillings in concrete, stone and masonry up to 160 mm diameter.



PNEUMATIC

OPER. PRESSURE
6 BAR



ATEX Guideline	Free speed rpm	Power kW	Torque Nm	Air consumption m ³ /min	Length (Height) mm	Drill bits dia. up to mm	Connection	Noise level dB(A)	Vibration level m/s ²	Weight kg
Order no.										
2 1333 0010	II2GcT6 400/900/1,600	1.6	49/31/16	2.20	540	160	R3/4"female	82.3	<2.5	8.8
2 1335 0010	II2GcT6 300/700/1,350	2.8	90/56/29	3.50	594	160	R3/4"female	82.3	<2.5	9.2
2 1336 0010	IM2cT6 300/700/1,350	2.8	90/56/29	3.50	594	160	R3/4"male	82.3	<2.5	17.7

CORE DRILLS

For all hand-operated drillings in concrete, stone and masonry up to 160 mm diameter as well as for underwater operation.



PNEUMATIC

OPER. PRESSURE
6 BAR

UNDERWATER OPERATION



ATEX Guideline	Free speed rpm	Power kW	Torque Nm	Air consumption m ³ /min	Length (Height) mm	Drill bits dia. up to mm	Connection	Noise level dB(A)	Vibration level m/s ²	Weight kg
Order no.										
2 1353 0010	II2GcT6 400/900/1,600	1.6	49/31/16	2.20	540	160	R3/4"male	82.3	<2.5	8.2
2 1355 0010	II2GcT6 300/700/1,350	2.8	90/56/29	3.50	594	160	R3/4"male	82.3	<2.5	9.2

CORE DRILLS

The pneumatic core drill unit for drilling with a drill rig for concrete, stone and masonry up to 300 mm diameter.
Drill rig order no. **9 4101 0090**



PNEUMATIC

OPER. PRESSURE
6 BAR



ATEX Guideline	Free speed rpm	Power kW	Torque Nm	Air consumption m ³ /min	Length (Height) mm	Drill bits dia. up to mm	Connection	Noise level dB(A)	Vibration level m/s ²	Weight kg
Order no.										
2 1328 0050	II2GcT6 300/700/1,350	2.8	90/56/29	3.50	516	300	R3/4"female	82.3	<2.5	12.7

CORE DRILLS

The most powerful hydraulic and hand-operated core drill unit up to 160 mm drill diameter.
Hydraulic hose set included.



HYDRAULIC

OPER. PRESSURE
140 BAR

UNDERWATER OPERATION



ATEX Guideline	Free speed rpm	Power kW	Torque Nm	Oil flow l/min	Length (Height) mm	Drill bits dia. up to mm	Connection	Noise level dB(A)	Vibration level m/s ²	Weight kg
Best.-Nr.										
2 1317 0030	II2GcT5 380/900/1,800	2.8	60/38/17	22-45	490	160	1/2"FF Quick coupling	80.0	2.5	8.5

CORE DRILLS

The strongest hydraulic core drill unit for drilling up to 300 mm diameter with a drill rig. Hydraulic hose set included.
Drill rig order no. **9 4101 0090**



HYDRAULIC

OPER. PRESSURE
140 BAR



ATEX Guideline	Free speed rpm	Power kW	Torque Nm	Oil flow l/min	Length (Height) mm	Drill bits dia. up to mm	Connection	Noise level dB(A)	Vibration level m/s ²	Weight kg
Best.-Nr.										
2 1327 0010	II2GcT5 380/900/1,800	3.1	70/45/25	22-45	490	300	1/2"FF Quick coupling	80.0	2.5	9.0

Subject to change without notice.

ACCESSORIES



DRILL RIGS

Order no.	Description	Application
9 4101 0080	Drill rig	for angular holes, drilling capacity max. 150 mm diameter, for type 2 1333, 2 1335, 2 1353, 2 1355 and 2 1317
9 4101 0090	Drill rig	for angular holes, drilling capacity max. 300 mm diameter, for type 2 1327 and 2 1328



CLAMP FOR PIPES

Order no.	Description	Application
2 1313 8500	Clamp for pipes	for pipes between 150 mm to 600 mm diameter, useable with drill rig 9 4101 0080 only



ADDITIONAL ACCESSORIES

Order no.	Description
9 2902 0240	Drill chuck adapter
9 2911 0040	Drill chuck for drill bits 1.5 up to 13 mm diameter
9 2911 0050	Drill chuck for drill bits 3 up to 16 mm diameter
5 8002 9100	Water tank, 10 litres pressurized tank (water supply)
2 1315 9500	Tool kit, set of wrenches (for assembly and disassembly)
9 9910 0080	Carrying case for 2 1333, 2 1335, 2 1353 and 2 1355
5 1212 9000	Carrying case for 2 1317, 2 1327 and 2 1328
9 2406 0650	Portable service unit with protection housing (incl. pressure regulator, water separator and lubricator)

DRILLS PRODUCT RANGE

PISTOL DRILLS



PNEUMATIC 

PISTOL HAMMER DRILLS



PNEUMATIC 

DRILLS WITH D-HANDLE



PNEUMATIC 

CORNER DRILLS



PNEUMATIC 
HYDRAULIC 

HAMMER DRILLS



PNEUMATIC 
HYDRAULIC 

MAGNETIC DRILLS



PNEUMATIC 
HYDRAULIC 

SPITZNAS

Maschinenfabrik GmbH, Fellerstraße 4, 42555 Velbert, Germany
 Tel: +49-(0)2052-605-0 Fax: +49-(0)2052-605-29
 E-Mail: sales@spitznas.de Internet: http://www.spitznas.com