SPITZNAS
CUSTOMIZED POWER SOLUTIONS



CORNER DRILLS

TOOLS FOR THE SPECIALIST



PNEUMATIC

HYDRAULIC

ATEX

CSI srl - Genova
www.csiadvice.it

SYSTEM CONCEPT



Feed spindle
with centering



Built-in oiler



Safety lever valve
or safety twist throttle



ATEX-Safety class
approved



Drill chucks from MT1 up to MT4



Direction of rotation right or reversible



Exhaust air guide at side



PNEUMATIC



The pneumatic corner drills are usable for drilling and reaming of steel with drill chuck MT1 up to MT4. Safety lever valve or safety twist throttle are available.

PNEUMATIC | **OPERATING PRESSURE** 6 Bar | **ATEX**

ORDER NO.	ATEX Specification	Drill chuck	Valve type	Direction of rotation	Max. drilling diameter in steel	Speed (under load)	Power	Air consumption	Noise level LpA	Vibration level	Weight
					mm	rpm	kW	m³/min	dB(A)	m/s²	kg
2 1602 0030		MT1	Safety twist throttle	right	15.00	500	0.50	0.60	98.0	<2.5	3.4
2 1701 0010	IM2ExhIMbT6	MT2	Safety lever valve	right	23.00	270	1.33	1.40	92.0	3.3	8.5
2 1701 0030	IM2ExhIMbT6	MT2	Safety twist throttle	right	23.00	270	1.33	1.40	92.0	3.3	8.5
2 1801 0010	IM2ExhIMbT6	MT3	Safety lever valve	right	32.00	260	1.92	1.80	93.0	3.5	11.5
2 1801 0030	IM2ExhIMbT6	MT3	Safety twist throttle	right	32.00	260	1.92	1.80	93.0	3.5	11.5
2 1807 0010		MT3	Safety lever valve	right	32.00	260	1.92	1.80	92.8	3.35	11.5
2 1807 0030		MT3	Safety twist throttle	right	32.00	260	1.92	1.80	92.8	3.35	11.5
2 2104 0030		MT4	Safety twist throttle	right/ left	55.00	180	2.20	2.00	90.0	<2.5	17.0

Subject to technical change.

Performance data at an operating pressure of 6 bar.

HYDRAULIC

The hydraulic corner drill for drilling and reaming of steel with MT3 drill chuck.

HYDRAULIC | **OPERATING PRESSURE** 140 Bar

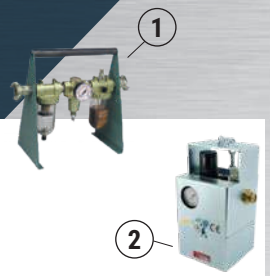
ORDER NO.	ATEX Specification	Drill chuck	Valve type	Direction of rotation	Max. drilling diameter in steel	Speed (under load)	Power	Volume flow	Noise level LpA	Vibration level	Weight
					mm	rpm	kW	l/min	dB(A)	m/s²	kg
2 1806 0010		MT3	Safety lever valve	rechts	32.00	220	2.80	15-50	76.0	2.5	11.2

Subject to technical change.

Performance data at an operating pressure of 140 bar.

SYSTEM ACCESSORIES

SERVICE UNITS



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

MISCELLANEOUS ACCESSORIES



ORDER NO.	Description
9 9902 0120	Multi oil for cleaning and protection

More accessories on request.

DRILL RANGE

PISTOL DRILLS



PISTAL HAMMER DRILLS



BOHRMASCHINEN MIT VORSCHUBSPINDEL



HAMMER DRILLS



CORE DILL UNITS



MAGNETIC CORE DRILL UNITS



CSI srl

Via Fereggiano, 24A 16144 Genova GE
Tel: (+39)0103013323 Fax: (+39)0100961990
E-Mail: sales@csiadvice.it Internet: http://www.csiadvice.it