

Rock Drills, Sinker Drills

Chicago Pneumatic rock drills are the ideal tools for all “hand-held” drilling operations. CP rock drills have streamlined design and low air consumption, which are very much appreciated. Smooth contours, side exhausts and “flat back” make them easy to handle. High performance, robustness and low maintenance costs are

essential for stone mining. CP design includes a higher quality valve and cylinder-porting concept that helps maintain constant drilling speed throughout a long service life. Working parts are constantly protected with an effective lubrication system.

CP 0022

- Spring retainer to keep weight to a minimum
- Lightweight and powerful
- Low air consumption
- Combined blower and throttle lever for easy control

Options:

- Noise-reducing muffler

CP 0032 – CP 0069

- Tough latch retainer provides extra support to collar and reduces wear
- Blower lever for deep hole cleaning
- Integral oiler provides continuous lubrication
- Efficient lubrication
- Graduated ratchet throttle control ensures accuracy in collaring holes
- High-speed drilling
- Low maintenance

Options:

- Noise-reducing muffler
- Wet drilling



CP rock drills		CP 0022	CP 0022	CP 0032	CP 0032	CP 0032 S	CP 0032	CP 0069	CP 0069	CP 0069 WET
Weight	kg	15	15	24,5	25,5	28	25,5	27,5	27,5	29
Length	mm	475	500	560	575	575	575	610	610	620
Air consumption	l/s	22	22	48	48	48	48	61	61	61
Blows per minute	bpm	2220	2220	1980	1980	1980	1980	1860	1860	1860
Piston diameter	mm	60	60	67	67	67	67	70	70	70
Stroke length	mm	44	44	51	51	51	51	67	67	67
Rotation speed	rpm	232	232	180	180	180	180	210	210	210
Drill rate ²⁾	mm/min	150	150	230	230	230	230	260	260	260
Max drilling diameter	mm	43	43	50	50	50	50	62	62	62
Max drilling depth ³⁾	mm	2400	2400	3000	3000	3000	3000	6000	6000	6000
Air inlet	inch	1/2" swivel	1/2" swivel	3/4" swivel	3/4" swivel	3/4" swivel	3/4" swivel	3/4" swivel	3/4" swivel	3/4" swivel
Muffler included		No	No	Option	Option	Yes	Option	Option	Option	Option
Vibration level 3 axes (ISO 28927-10) ¹⁾	m/s ²	25,7	25,7	21,9	21,9	21,9	21,9	29,0	29,0	29,0
Sound power level guaranteed (2000/14/EC) ¹⁾	dB(A)	116	116	122	122	114	122	124	124	124
Sound pressure level (ISO 11203) ¹⁾	dB(A)	106	106	111	111	103	111	113	113	113
Chuck size	mm	Hex 22x82,5	Hex 22x108	Hex 22x82,5	Hex 22x108	Hex 22x108	Hex 25x108	Hex 22x108	Hex 25x108	Hex 22x108
Part number		8900 0020 01	8900 0020 02	T022318	T022117	T025431	T022319	T006661	T022259	T025423

¹⁾ Important: Full details of measurement are available in the Safety and Operating Instructions of the product (part no 9800 0901 90). It can be found on www.cpprintshop.com

²⁾ 31 mm drill in hard rock/concrete (use as guide only)

³⁾ Depending on drilled material