

Sinker Drills

Chicago Pneumatic sinker drills are ideal for a range of drilling applications. Their streamlined design incorporates smooth contours, a side exhaust and a “flat back” that makes them easy to handle in quarry, mine, drilling and doweling work. The design also provides a main valve and cylinder-porting concept that helps maintain constant drilling speed throughout a long service life. Working parts are continually protected with an effective lubrication system. Standard and silenced versions are available in a range of weights and sizes to fit any requirement.



All Models

- Forged steel housings withstand rugged use
- Cushioned piston reduces shock
- Multiposition throttle for easy starting of holes
- Blower lever for deep hole cleaning on CP 0032 and CP 0069
- Integral oiler provides continuous lubrication
- 3/4" (NPT) air inlet swivel improves maneuverability
- Double-grip handles
- Left hand rotation

CP 0022

30-POUND CLASS

The CP 0022 provides drilling capability for holes up to 1 3/4" diameter, 8 feet deep. This is the ideal choice where a lightweight and powerful tool is needed in public works, utilities and drilling from scaffolding. Also the correct choice where air supply is limited. CP 0022 can also be equipped with 3/4" x 4 1/4" bushing and spring.

CP 0032A

45-50-POUND CLASS

Choose the CP 0032A for holes up to 2" diameter and 10 feet deep. A top performer in its class, the CP 0032A is highly effective in general excavation work, quarry drilling, bench mining and other jobs requiring a sinker drill in the 45-pound class. The tool's durable "beavertail" retainer helps it deliver increased contact and reduces collar wear.

Use with part number R 147457 - Water Kit

CP 0069

60-POUND CLASS

The CP 0069 is suited for drilling 2 1/2" diameter holes 20 feet deep. The heavy-duty CP 0069 sinker is a hard-hitting tool that combines high drilling speed with excellent hole cleaning ability. Its trouble-free "beavertail" retainer provides greater front-end durability and increased collar contact to reduce wear.

Drilling rates at 90 psi in hard rock (use as guide only)

| MODEL | Drill rate (in/min) | Hole diameter (in) |
|---------|---------------------|--------------------|
| CP 0022 | 6.0 | 1 5/8 |
| CP 0032 | 9.0 | 1 3/4 |
| CP 0069 | 10.2 | 1 3/4 |

Muffler

| MODEL | Part no. |
|----------|----------|
| CP 0032A | R 125569 |

| MODEL | Part no. | Net weight (lb) | Overall length with retainer (in) | Impact rate (bpm) | Max Drilling Diameter (in) | Max Drilling Depth (in) | Standard hex. chuck size (in) |
|---|--------------|-----------------|-----------------------------------|-------------------|----------------------------|-------------------------|-------------------------------|
| CP 0022—30-pound class—Air consumption at 90 psi: 56 cfm | | | | | | | |
| CP 0022 | 8900 0020 01 | 32 | 19 7/8 | 2220 | 1.7 | 94.5 | 7/8 x 3 1/4 |
| CP 0022 | 8900 0020 02 | 32 | 19 7/8 | 2220 | 2 | 94.5 | 7/8 x 4 1/4 |
| CP 0032—45- to 50-pound class—Air consumption at 90 psi: 103 cfm | | | | | | | |
| CP 0032A | 8900 0020 17 | 54 | 23 | 2220 | 2 | 118 | 7/8 x 3 1/4 |
| CP 0032A | 8900 0020 13 | 56 | 23 | 2220 | 2 | 118 | 7/8 x 4 1/4 |
| CP 0032A | 8900 0020 14 | 54 | 23 | 2220 | 2 | 118 | 7/8 x 4 1/4 |
| CP 0032A-1 | 8900 0020 16 | 54 | 23 | 2220 | 2 | 118 | 1 x 4 1/4 |
| CP 0069—60-pound class—Air consumption at 90 psi: 130 cfm | | | | | | | |
| CP 0069 | 8900 0020 20 | 64 | 24 1/4 | 1920 | 2 1/2 | 236 | 7/8 x 4 1/4 |
| CP 0069 | 8900 0020 22 | 64 | 24 1/4 | 1920 | 2 1/2 | 236 | 1 x 4 1/4 |