

Extra Tough for Demanding Jobs

For excellent hitting power per kg, CP rivet busters are the right choice — delivering one of the best power-to-weight ratios available. A T-handle breaker would need to be at least twice as heavy to provide equivalent performance. Yet even with all this power, CP rivet busters are easy to control thanks to low blow frequency and a teasing throttle. They're perfect for a variety of concrete and metal applications.

CP 4608 P, CP 4608 D, CP 4611 P, CP 4611 D

These units feature a teasing throttle with progressive hitting frequency for better control, as well as a high-quality Boyer valve for consistent blows. They're built for long life in rugged conditions with a forged steel handle and a hardened steel piston. They also feature a stepped cylinder design to prevent accidental ejection of the piston from the cylinder. Models are available with a pistol grip handle with an outside trigger or a D-handle with an inside trigger, as well as an 8" or 11" cylinder.

CONCRETE APPLICATIONS:

- Bridge deck work, where breaker weight is restricted
- De-capping foundation pillars, where concrete is very hard
- Medium to heavy concrete renovation
- An alternative to paving breakers where high hitting power is required but applied in a restrained space or working horizontally

METAL APPLICATIONS:

- Cutting and removing large rivets and bolts with narrow chisels and backout punch, or other special steel and accessories
- Cutting metal tanks or plates with ripper chisel
- Industrial applications such as in foundries or the petrochemical industry



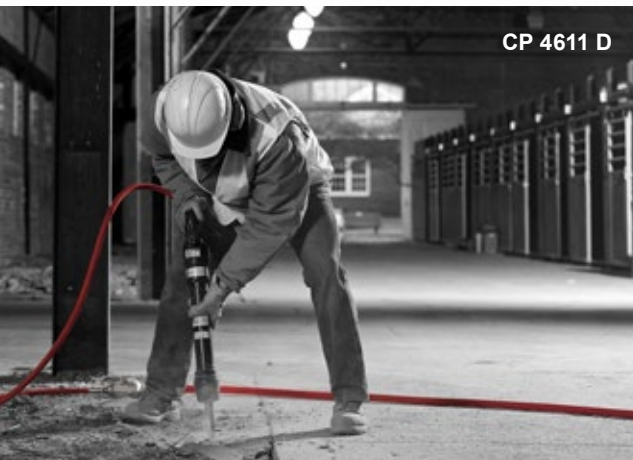
CP 4611 D

- D-handle with inside trigger
- 11" cylinder stroke



CP 4611 P

- Pistol-grip handle with outside trigger
- 11" cylinder stroke



CP 4611 D



CP 4608 P



CP 4608 D

**HIT WITH
MORE
POWER**



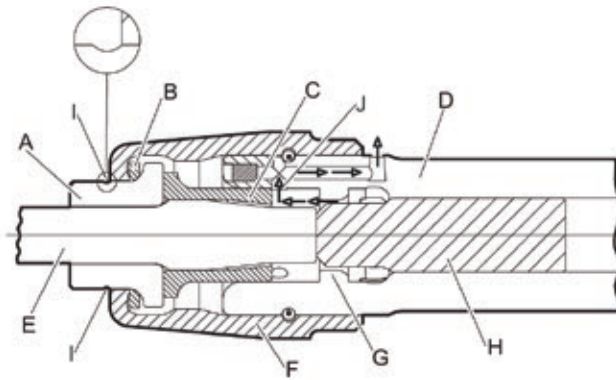
JUMBO SHANK STEEL

CP rivet busters are designed to work with "Jumbo" shank steels.

THE CONTROLLED POWER SYSTEM

The Controlled Power System on CP rivet busters controls blank firing when a unit's bumpers have worn out to help prevent excessive wear and premature structural breakage. A wear indicator groove on the lower sleeve shows when it is time to replace the bumper. The machine also loses power when it is time to replace the bumper to prevent damage to the machine. The system is designed to extend equipment life, enhance long-term performance and avoid unexpected downtime.

Worn Out Bumper



A. Lower Sleeve
B. Bumper
C. Upper Sleeve



CP 4608 P

- Pistol-grip handle with outside trigger
- 8" cylinder stroke



CP 4608 D

- D-handle with inside trigger
- 8" cylinder stroke



CP BUMPER

Extend the life of your rivet buster with proper maintenance, including replacing the bumper when alerted by the wear indicator. See your CP partner for replacement bumpers, lower sleeves and retainers.

RIVET BUSTERS	CP 4608 P	CP 4608 D	CP 4611 P	CP 4611 D
Weight kg (lb)	13.5 (30)	14 (31)	15 (33)	15.5 (34)
Length mm (in)	585 (23)	600 (23.6)	660 (26)	675 (26.6)
Air Consumption l/s (cfm)	21 (45)	21 (45)	21 (45)	21 (45)
Blows Per Minute bpm	900	900	720	720
Vibration Level 3 Axes* (ISO 28927-10) m/s ²	12.6	12.3	13.3	14.3
Sound Power Level Guaranteed* (2000/14/EC) dB(A)	105	105	105	105
Sound Pressure Level* (ISO 11203) dB(A)	93	93	93	93
Air Inlet	1/2" NPTF	1/2" NPTF	1/2" NPTF	1/2" NPTF
Handle Type	Pistol Grip, Outside Trigger	D-Handle, Inside Trigger	Pistol Grip, Outside Trigger	D-Handle, Inside Trigger
Cylinder	Short (8")	Short (8")	Long (11")	Long (11")
Part Number Chuck Size Jumbo	8900 0001 49	8900 0001 51	8900 0001 50	8900 0001 52

*Full details of measurement are available in the Safety and Operating Instruction of the product. It can be found on www.cpprintshop.com.