

## NEW CYLINDRIQUE HAMMER PAJOT 1 000 C, 4 200 C

### SPECIFICATIONS.....1 000 C

Approx. weight (without guide) . . . . .	1 000 kg
Approx. weight (with can) . . . . .	1 265 kg
Impact energy at 8 bar . . . . .	455 kg.m
Blow rate . . . . .	250 BPM
Air required flow rate . . . . .	9 000 l./minute
Hose diameter . . . . .	40 mm

### 4 200 C

4 273 kg
7 000 kg
3 600 kg.m
140 BPM
33 000 l./m
40 mm

#### This hammer can be fitted with :

- ⋮ 1 tube guide up to Ø 440 mm (for 1 000 C)  
Ø 1 220 mm (for 4 200 C)
- ⋮ 1 sheet pile guide (single or double)
- ⋮ Under water job set-up

**PATENT IN  
PROGRESS**

### SPECIFIC BENEFITS OF THE NEW "C" HAMMERS

- ⋮ Less parts breakage risk
- ⋮ Less troubles and maintenance task
- ⋮ Reducing wear parts consumption
- ⋮ Easier breakdown diagnostic
- ⋮ More reliable and robust set-up
- ⋮ Easier guide system adaptable to all type of profil  
(tube, H beam, double and single sheet pile, etc...)
- ⋮ Manufacturing time reduced





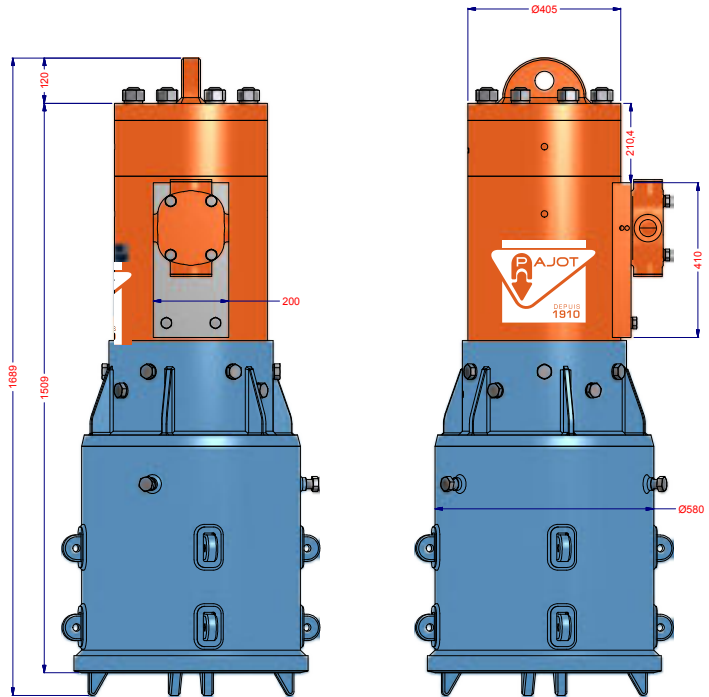
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### FURTHER INFORMATIONS FOR PAJOT 1 000 C

**Maximum practical load able to be exerted on a pile :** 15 tons.

**Work capacity in an average ground :**

- ▣▣▣ 400 mm single **sheet pile**, 6 to 8 meters in ground and 5 meters double sheet piles
- ▣▣▣ **Pointing closed tubes** diam. 250 mm, 16 meters in ground
- ▣▣▣ **Open tubes** diam. 350 mm, 8 meters in ground



### FURTHER INFORMATIONS FOR PAJOT 4 200 C

**Maximum practical load able to be exerted on a pile :** 150 tons.

**Work capacity in an average ground :**

- ▣▣▣ **Sheet pile**, 20 meters double sheet piles
- ▣▣▣ **Pointing closed tubes** diam. 350 mm, 16 meters in ground
- ▣▣▣ **Open tubes** diam. 800 mm, 15 meters in ground

