



S170NC

Specifications

| | |
|---------------------------|--------------|
| Operating Weight | 210 kg |
| Oil Flow | 30-45 lt/1' |
| Working Pressure | 125-135 Bar |
| Hits / Min | 650-900 Hz |
| Hit Power | 41-420 Joule |
| Max. Return Pressure | 15 Bar |
| Optimal Carrier Weight | 2,8-4,5 Ton |
| Acceptable Carrier Weight | 4-6 Ton |
| Tool Diameter | 57 mm |

1

Monoblock without tie-rods

Monoblock compact hydraulic hammer without tie-rods. Increase torsional strength and reduce resonance and vibrations in the excavator arm. Save on maintenance costs.

2

Gas chamber - Diaphragm free

Deliver up to 40% more power than other hammers of similar weight. It's a more efficient hammer that breaks the hardest materials in less time.

3

Single effect system

The impact on the tool is generated exclusively by the gas pressure driving the piston. Hydraulic pressure is used only to lift the piston up and compress the gas. This system is less demanding with the excavator because it allows working with recoil pressures of up to 25 bar in the return.

4

External distributor

The access to the distributor and hammer core is very easy, allowing quick troubleshooting, without big interventions.

5

Compact and ergonomic housing

In horizontal demolitions or narrow trenches, it allows the operator to keep the tip of the tool in full view permanently. The design of the housing isolates and muffles noise, increasing working comfort for the operator.