

# **HYDRAULIC HAMMERS**



## **5330NC**

## **Specifications**

Operating Weight	300 kg
Oil Flow	50-70 lt/1′
Working Pressure	135-160 Bar
Hits / Min	600-900 Hz
Hit Power	84-820 Joule
Max. Return Pressure	1 <i>5</i> Bar
Optimal Carrier Weight	<i>5-7</i> Ton
Acceptable Carrier Weight	7-8 Ton
Tool Diameter	75 mm











#### Monoblock without tie-rods

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

### 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.

### 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.

#### **External distributor**

The access to the distributor and hammer core is very easy, allowing quick trobleshooting, withouth big interventions.

### 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 muffes noise, increasing working comfort for the operator.