

# Hydraulic Breaker

## 501-NG

for carriers from 8 to 18 metric tons



### **Montabert Breaker 501-NG** **The return of a Legend**

Once upon a time, there was a rock-breaker called the BRH501 that marked the end of compressed air powered breakers used on construction and demolition sites. From then, there was only one power source used. The pressurized hydraulic oil from the carrier, resulting in increased power and dependability. This model was successfully launched in 1969 and has been subject to constant improvements since.

### **Next Generation**

#### **75% More Powerful**

Productivity increased thanks to higher energy per blow and higher blow frequency.

Greater productivity means faster project completion, reduced cost, and therefore greater profitability.

#### **30% Weight Reduction**

A lighter rock-breaker means greater manoeuvrability for more precise and faster work.

This allows to use a more compact and therefore more economical carrier.

#### **Even More Robust**

Robustness is the best guarantee of a successful investment.

- Unrivalled manufacturing quality
- Lower part of the housing made of cast steel resistant to abrasion
- Blank-fire protection and reinforced Front guide
- Automatic fully protected greasing station (optional)
- Soundproof housing for noise reduction

#### **Maintenance Reduced to a Bare Minimum**

Simplified maintenance means Rock-breaker's optimal uptime and greater cost-effectiveness.

- No tie-rods and a monobloc body
- Easy maintenance: only standard tools required
- Easily replaceable bushing on site

For dimensions and specifications, see the back of this page.



Hydraulic Breaker - 501-NG



## 501-NG Breaker

# Specifications and Dimensions



Hydraulic Breaker Specifications		501-NG
Impact Class	ft lbs	2000
Frequency	(Blows /min)	870
Recommended Carrier Weight	Met. Tons Lbs	8 - 18 17637-39683
Breaker Weight with bracket and tool	Lbs kg	1610 730
Flow Range	gpm lpm	21,1 - 37 80 - 140
Operating pressure	psi bar	2030 140
Tool Diameter	in mm	4,17 106
Tool Working length	in mm	22,28 566
Overall length with tool	in mm	84,57 2148

TRAMAC reserves the right to change or discontinue models and/or specifications without prior notice.

### Quality and dependability: two features you can count on with every Montabert product.

All Montabert products are engineered for superior performance, manufactured to the most exacting specifications, and—within the guidelines of the industry's most rigid quality control program—thoroughly inspected at every stage of production. All working parts are precision-machined to the closest tolerances, and all materials meet or exceed the highest industry standards. These are but a few of the many vital reasons major contractors worldwide choose our products.

*They know that with Montabert, reliability is crucial; a basic component conscientiously built into every unit that bears our name.*



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