

# Heavy Hydraulic Breaker

Model V7000

For carriers from 70 to 120 Metric Tons



## ***Size and more Power ! Montabert's biggest breaker ever...The V7000***

- **V-Technology**
  - unique patented design enables V-Series breakers to sense changes in hardness as material is processed
  - breaker adjusts automatically to optimum combination of impact power and striking rate for greatest productivity
- **Fully hydraulic operating principle**
  - piston is directly driven by hydraulic pressure, without gas assistance or activation; no nitrogen recharges, no loss of performances
  - excellent reliability, less maintenance, and extended working life
- **Progressive start**
  - start-up in low impact mode allows the operator to dig a small cavity to hold the tool in place as full impact power is applied
- **Automatic lubrication**
- **Metro-silenced**
  - extra heavy duty soundproof cradle reduces environmental noise



**Heavy Range Hydraulic Breaker - Model V7000**

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



## Hydraulic Breaker - Model V7000

### Specifications and Dimensions



<b>Impact Class</b>	<i>ft lbs</i>	20,000
<b>Recommended Carrier Weight</b>	<i>met. tons us tons</i>	70 - 120 77 - 132
<b>Working Weight</b> (Depending on bracket cap configuration)	<i>lbs kg</i>	15,600 7,100
<b>Flow Range</b>	<i>gpm lpm</i>	105 - 132 398 - 500
<b>Striking Rate</b>	<i>bpm</i>	360 - 550
<b>Operating Pressure</b>	<i>psi bar</i>	2400 165
<b>Back Pressure</b>	<i>psi bar</i>	150 10
<b>Tool Diameter</b>	<i>in mm</i>	8.5 216

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 its name.*

