



Tramac's powerful V1200 hammer respond to different materials with patented V-technology.

TRAMAC'S unique, patented V-technology enables the V1200 to sense changes in hardness while material is processed, and to respond with either a higher or lower frequency of striking rate automatically! This change is audible and signals the operator to reduce carrier down-pressure. By easing pressure before breakthrough, the operator keeps potentially harmful shockwaves from being transmitted from the tool to the carrier.

The V1200 is designed for secondary breaking, general rock excavation, and concrete demolition applications.

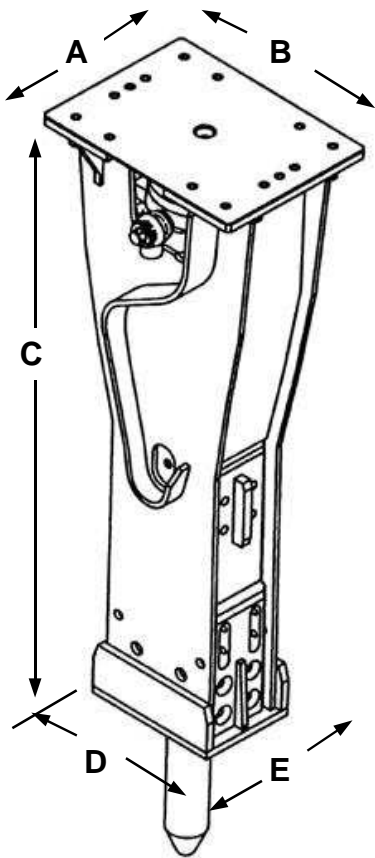
- **Energy Recovery Valve**
 - recycles rebound energy, adds it to the next blow
 - more production for the same energy
- **Fully hydraulic operating principle - a Tramac signature**
 - the piston is both raised and driven hydraulically, with no gas activation or assistance as in other hammers
 - excellent day-to-day reliability, less maintenance, and extended working life
- **Equipment protection features extend life and lower costs**
 - shock absorber protects the boom and reduces vibration to the operator's compartment
 - abrasion resistant cradle is reinforced for extreme applications
 - automatic stop feature prevents « blank firing » and automatically stops the piston when the tool is not touching the material, preventing unnecessary wear on lower housing and retaining pins
 - reliable, sealed accumulator has a long charge life, reducing down time and maintenance expense
- **Automatic lubrication**
 - TRAMAC's HammerLube System is standard
- **Metro-silenced low noise option**
 - available for sensitive work locations

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



Heavy Range Hydraulic Breakers - Model V1200

Specifications and Dimensions



Tramac Heavy Hydraulic Breakers Specifications		V1200 / V1200MS
Impact Class	ft lbs	5000
ERV		yes
Striking Rate (BPM)	min	370
	max	770
Recommended Carrier Weight	Us tons	20 - 33
Flow Range	gpm	32 - 45
	lpm	120 - 170
Adjusted Breaker pressure	psi	2250
	bar	155
Maximum Operating Pressure	psi	2250
	bar	155
Working Weight	lbs	3530/3740
	kg	1601/1696
Tool Diameter	inches	4.8
	mm	122
Overall Height w/tool & bracket	inches	98
	mm	2500
A	inches	21/23
	mm	540/592
B	inches	28
	mm	720
C	inches	78
	mm	1990
D	inches	19
	mm	490
E	inches	13
	mm	330

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 TRAMAC product.

All TRAMAC 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 TRAMAC, reliability is crucial; a basic component conscientiously built into every unit that bears our name.