

Medium Range Hydraulic Breaker
for carriers from 14,000 to 56,000 lbs.



Tramac's Medium hydraulic breakers: perfect with today's middle size carriers

TRAMAC'S Medium Range of breakers have a superior power-to-weight ratio and operate with low hydraulic pressure - ideally engineered for large loader backhoes and medium size excavators from 14,000 to 56,000 lbs. **The Medium Range is designed for effective breaking of oversize boulders, excavating, and demolition of concrete up to 6 feet thick.**

- **Maximum production**
 - superior piston design and extra-long stroke mean the most productive possible shock wave is delivered to the material - the result of Tramac's years of research into piston effectiveness
- **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
- **Energy Recovery Valve**
 - Recycles rebounding shock waves, adds energy to the next blow
 - More production for the same input energy
- **Tough, reinforced housing with shock absorber**
 - Narrow shape for use in trenches
 - Reinforced front guards against wear
- **Engineering innovations for long life**
 - Replaceable upper and lower tool bushings prolong the operating life of chuck housings
- **Cool operation cuts maintenance costs**
 - Reduces formation of harmful abrasives
 - No auxiliary cooling devices needed
- **Fast, easy mounting**
 - Tramac has specifications and schematics for virtually all current hydraulic carriers
 - Installation kits and mounting adapters readily available
- **Slim, tapered shape**
 - Designed to break closer to trench sides and work easily in confined areas, improves operator visibility
- **Blank firing protection**
- **Auto lubricating system included on Model 900**
 - Optionally available on Models 700 and below
- **Reliable sealed accumulators**
 - guaranteed to hold their charge for one full year
- **Metro-silenced low noise option**
 - available for sensitive work locations

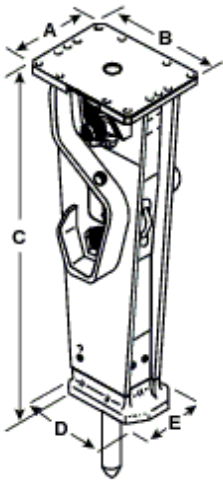
For dimensions and specifications, see the back of this page.

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Specifications and Dimensions



Tramac Medium Hydraulic Breakers Specifications		SC50	700/ 700MS	900/ 900MS
Impact Class	ft lbs	1500	2000	3000
ERV		yes	yes	yes
Striking Rate (BPM)	min max	1140	385 885	400 800
Recommended Carrier Weight	Us tons	7 - 14	13-22	16.5 - 28
Flow Range	gpm lpm	19.8 - 33.1 75 - 125	21 - 37 80 - 140	26 - 40 100 - 150
Adjusted Breaker pressure	psi bar	300 20	230 16	145 10
Maximum Operating Pressure	psi bar	1885 130	2150 148	1813 125
Working Weight	lbs kg	1102 500	2105 / 2242 955 / 1017	2500 / 2540 1133 / 1151
Tool Diameter	inches mm	3.74 95	4.4 112	4.65 118
Overall Height w/tool & bracket	inches mm	73.6 1870	90.5 2300	98 2500
← A →	inches mm	16.14 410	20.3 / 22 516 / 570	22 570
← B →	inches mm	20.9 530	24.8 630	21 530
← C →	inches mm	44.2 1125	58 1475	65 1645
← D →	inches mm		15.5 393	15 380
← E →	inches mm	10.6* 270	11.5 292	11 285

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

* Measurement at smallest diameter of SC50



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.