

Hydraulic Breakers

SC36HT / SC42HT

For excavator from 8800 lbs to 26455 lbs



SILVER CLIP SPECIAL APPLICATIONS

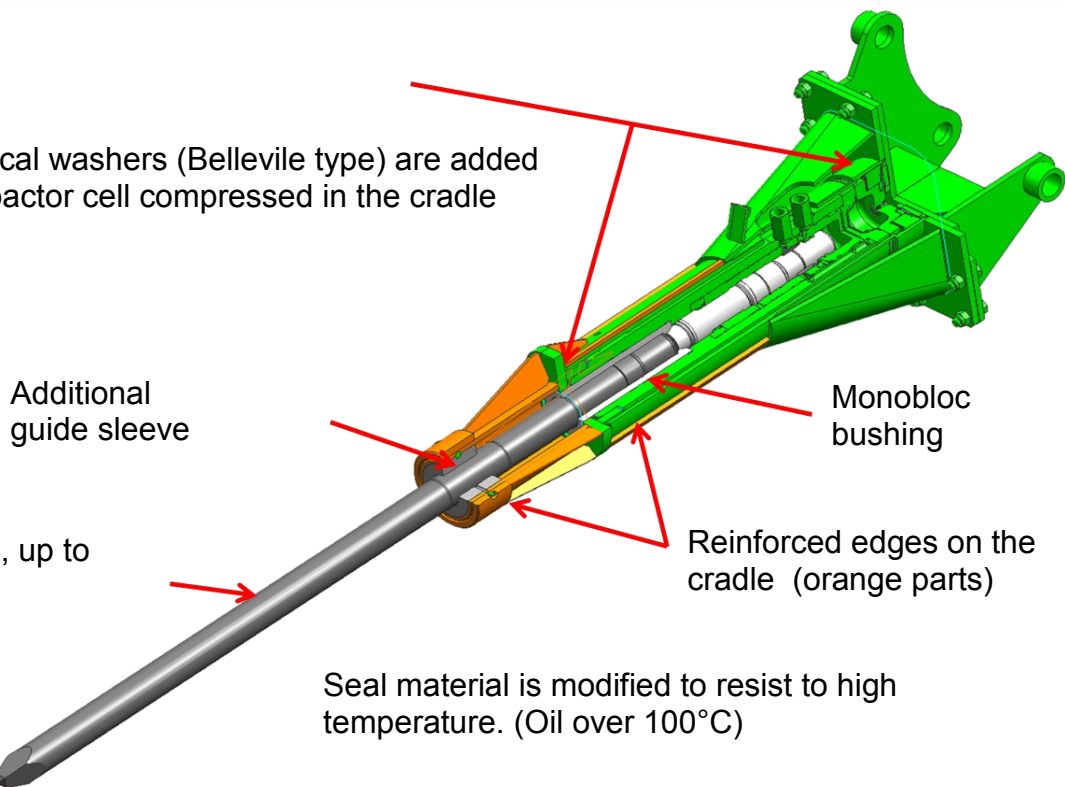
SC36HT & SC42HT (High Temperature)

For breaking out castable refractory , slag , or brick liners in the metallurgical industry

Hydraulic Breakers - SC36HT - SC42HT



Elastic conical washers (Belleville type) are added to keep impactor cell compressed in the cradle



Additional guide sleeve

Long tool, up to 2 meters

Monobloc bushing

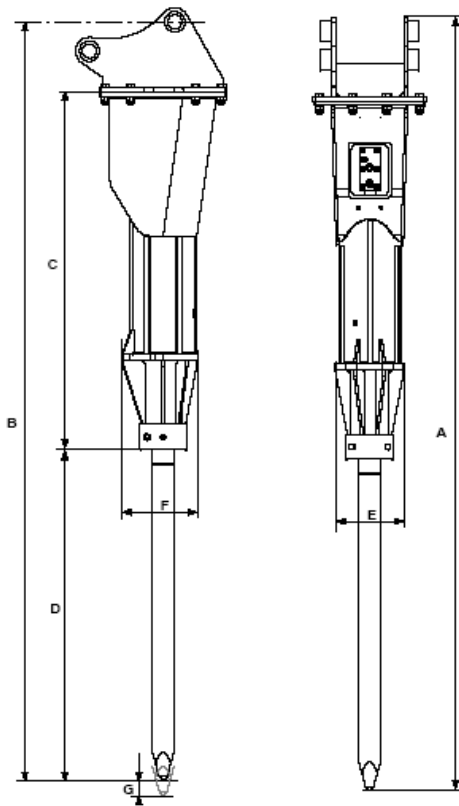
Reinforced edges on the cradle (orange parts)

Seal material is modified to resist to high temperature. (Oil over 100°C)



Hydraulic Breakers SC36HT & SC42HT

Specifications and Dimensions



Montabert Breakers Specifications	▼ ▶	SC36HT	SC42HT
Impact Class	ft lbs	1000	1300
Striking Rate	bpm	1550	1450
Recommended Carrier Weight	Metric tons US tons	4 - 10 4.4 - 11	5 - 12 5.5 - 13
Flow Range	gpm lpm	14.5 - 26.5 55 - 100	18.5 - 32 70 - 120
Acceptable Back Pressure	psi bar	290 20	290 20
Operating Pressure	psi bar	1815 125	1815 125
Working Weight	lbs kg	1126 511	1224 555
Tool Diameter	inches mm	3 76	3.3 84
← A →	inches mm	118 2999	120 3047
← B →	inches mm	116 2944	117.8 2992
← C →	inches mm	52.3 1330	55.5 1410
← D →	inches mm	52.6 1337	51.3 1305
← E →	inches mm	9.44 240	10.6 270
← F →	inches mm	10.62 270	11.6 295
← G →	inches mm	1.87 47.5	1.96 50

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.

