

SANDVIK BR1322i HYDRAULIC BREAKER

TECHNICAL SPECIFICATION

Sandvik BR1322i Small range breaker can accept a wide range of oil flows and tolerate high back pressures. This means it can be mounted on a wide range of carriers and utilized in several different applications. The applications include secondary breaking, boom mounted applications, underwater breaking, trenching, recycling, primary demolition, cutting of asphalt or frozen ground and metallurgical industry.

The Sandvik BR1322i is built to last. Membrane-type accumulator assists with power strokes while protecting against hydraulic spikes. This enables consistently high productivity while maintaining stability and safety.

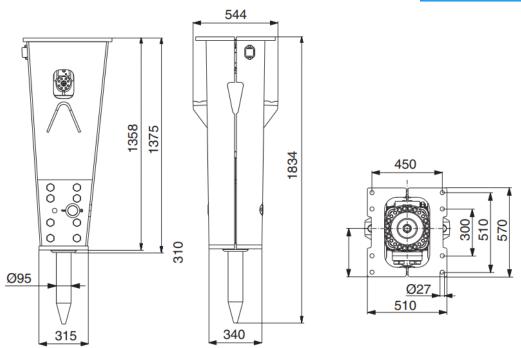
Field replaceable tool bushing and a low-maintenance design ensure optimum breaker uptime, and the fact that all parts are readily available ensures they are easy to replace. The BR1322i is highly efficient with low operating costs.

KEY FEATURES AND ADVANTAGES

High pressure membrane accumulator
Flange mounting
Heavy Duty housing
CBE (Constant Blow Energy) gives consistent performance
RD3 incl. MyFleet (as standard)
Air connection







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Minimum working weight, flange mounted, kg (lb)	850 (1870)	
Impact rate, bpm	500-1000	
Operating pressure, bar (psi)	125-160 (1815-2320)	
Pressure relief, max bar (psi)	220 (3190)	
Oil flow range, l/min (gal/min)	60-120 (15.9-31.7)	
Back pressure, max bar (psi)	20 (290)	
Input power, kW (hp)	32 (43)	
Tool diameter, mm (in)	95 (3.74)	
Carrier weight, allowed range t (lb)	9-15 (19800-33100)	
Noise level, measured sound power level, LWA dB	136	
Noise level, guaranteed sound power level, LWA dB	140	

^{*}Disclaimer: Please contact a Sandvik representative for clarification on specifications and options. Sandvik reserves the right to make changes to the information on this data sheet without prior notification to users.