

Sandvik Breakers Mid Range



Broad Operating and Application Range

Membrane type accumulator. No weekly refill

All models in the Sandvik Breakers Mid Range are offered in a variety of Standard and CITY versions.

Auto greasing and air ready for more job opportunities

Hammers are able to accept a wide range of oil flows and can be mounted on a huge range of carriers and utilized in an infinite number of applications. Silenced CITY versions are available for each model while integrated air and grease channels allow Mid Range hammers to be adapted for underwater applications and automatic greasing devices.

POWERFUL AND PRODUCTIVE

Each Sandvik Breakers Mid Range hammer incorporates a piston and tool that are perfectly matched to ensure maximum energy transfer for optimum power and breaking efficiency. A pressure control valve coupled with Sandvik's Fixed Blow Energy (FBE) operating principle ensures maximum impact energy with every blow for maximum productivity and profitability, regardless of flow fluctuations.

Long piston. Higher productivity

RELIABLE AND DURABLE

Sandvik Breakers Mid Range hammers are built to last and feature a heavy-duty one piece housing that protects the power cell in the even most severe operating conditions.

Membrane-type accumulators assist with power stroke and provide protection against hydraulic spikes while the sealed nitrogen design minimizes maintenance and guarantees constant production. An effective vibration dampening system absorbs stress waves to protect the carrier machine.

The slip fit lower tool bushing is designed for easy field replacement and can be rotated 90 degrees for extended service life. Efficient dust seals prevent the ingress of dust and dirt contamination while grease grooves provide excellent lubrication and a visual wear indicator.



Easy, simple and fast





Concrete breaking
Asphalt breaking



Scaling



Trenching
Frozen ground breaking



Underwater breaking



Breaking oversized material prior to crushing



General demolition jobs

	BR 2064	BR 2266	BR 2568
Working weight Standard, lbs	2293	2932	3770
Working weight CITY, lbs	2293	2932	3770
Working weight CITY-JET, lbs	2293	2932	3770
Impact rate, bpm	400-700	360-650	330-580
Operating pressure, psi	1960-2100	1960-2100	1960-2100
Pressure relief min, psi	2760	2760	2760
Pressure relief max, psi	3190	3190	3190
Oil flow range, gal/min	18.5-34.3	26.4-44.9	31.7-52.8
Back pressure max, psi	150	150	150
Max input power, hp	42	55	64
Tool diameter, "	4.17	4.53	5.12
Connections for hoses			
- pressure line (IN) (SAE 6000 psi)	1"	1 1/4"	1 1/4"
- return line (OUT) (SAE 6000 psi)	1"	1 1/4"	1 1/4"
- grease connection (G) (BSPP internal)	1/4"	3/8"	3/8"
- air connection (A) (BSPP internal)	1/4"	3/8"	3/8"
- jet connection, CITY-JET (BSPP internal)	1/2"	1/2"	1/2"
Line size minimum inner diameter			
- pressure line, "	1.02	1.02	1.02
- return line, "	1.02	1.02	1.26
Optimum oil temperature, °F	104-140	104-140	104-140
Max. allowed oil range, °F	-4...+176	-4...+176	-4...+176
Carrier weight, ton	12-20	18-26	21-32
85 dB(A) noise level at distance of ft.			
Standard	72-112	85-125	85-125
CITY	33-59	52-72	98-164



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