SBU 220

SB - Solid Body - a powerful concept

- Solid Body concept
- VibroSilenced system
- Dust protection
- Overload protection valve
- Double tool retainer bars
- Integrated maintenance free accumulator
- High back-pressure tolerant

Sustainable Productivity

Atlas Copco

The SBU hydraulic breakers represent a unique concept in breaker technology with a patented, one-piece housing construction, the Solid Body concept. SBU breakers have an outstanding power to weight ratio and are quick and easy to position. One piecing housing also means fewer components and less maintenance.

Technical Specifications

Machine Data	
Model	**SBU 220**
Part number	8460 0300 55
Operating weight (lbs)	494
Delivery weight (lbs)	390
Tool shank diameter (in)	2.56

Capacities	
Model	**SBU 220**
Suitable carrier min-max	6,150 - 13,230 lbs. (2.8 - 6.0 metric tons)
Oil flow (gal/min)	11-20
Impact rate (blows per min)	720 - 1,380
Operating pressure (psi)	1,450 - 2,175
Back pressure acceptance (psi)	507
Accumulator pressure (psi)	580
Pressure relief valve (psi)	2,610
Air pressure (psi)	29
Air flow (cfm)	≤ 26

Noise declaration statement	
Model	**SBU 220**
Sound pressure[1] dB(A)	89
Sound power[2] dB(A)	118

[1] Sound pressure level according to EN ISO 3744 in accordance with directive 2000/14/EC at 10 metres distance.
[2] Guaranteed sound power according to EN ISO 3744 in accordance with directive 2000/14/EC inclusive spread in production.

These declared values were obtained by laboratory type testing in accordance with the stated directive or standards and are suitable for comparison with the declared values of other tools tested in accordance with the same directive or standards. These declared values are not adequate for use in risk assessments and values measured in individual work places may be higher. The actual exposure values and risk of harm experienced by an individual user are unique and depend upon the way the user works, in what material the breaker is used, as well as upon the exposure time and the physical condition of the user, and the condition of the breaker.

We, Atlas Copco, cannot be held liable for the consequences of using the declared values, instead of values reflecting the actual exposure, in an individual risk assessment in a work place situation over which we have no control.

9246 0209 19 5/10 1,000

Atlas Copco Construction Equipment LLC
A Company Within the Atlas Copco Group
3700 E 68th Ave
Commerce City, CO 80022
Tel 800 760 4049
Fax 800 952 7975
www.atlascopco.us