



TECHNICAL DESCRIPTION CUTTER BUCKET CB20

The Hydraulic Cutting Unit Cut & Load Bucket CB20 can be supplied with either Scaling/Grinding Cutting Drums or Rock Cutting Drums.

Maximum Input Power	70 kW	93.8 hp
Maximum Flow	320.0 lpm	70.4 UK gpm
Recommended Flow	220.0 lpm	48.4 UK gpm
Maximum Pressure	400 bar	5,801 psi
Output Shaft Torque	14,272 Nm @ 320 bar	10,527 lbf ft @ 4,641 psi
Pick Force	44,2 kN @ 320 bar	9,937 lbf @ 4,641 psi
Output Shaft Speed	78,0 rpm @ 220 lpm	78.0 rpm @ 48.4 UK gpm
Pick Speed	2,2 m/s @ 220 lpm	511 ft/min @ 48.4 gpm 939
Unit Weight	1838.0 kg	4,052 lbs
Excavator Range	15.0 – 25.0 tonne	15 – 25 tonne
No of Picks (Rock Drums)	64 (25.4 mm Shank)	64 (1.0" Shank)
Struck Volume	0.62m ³	21.90 cubic foot
SAE Volume	1.09m ³	38.49 cubic foot



