



## TECHNICAL DESCRIPTION ROCKWHEEL G50

The Rockwheel G50 Hydraulic Cutting Unit can be supplied with either Scaling/Grinding Cutting Drums or Rock Cutting Drums.

Maximum Input Power	140 kW	187.7 hp
Maximum Flow	540.0 lpm	118.7 UK gpm
Recommended Flow	360.0 lpm	79.2 UK gpm
Maximum Pressure	400 bar	5,801 psi
Output Shaft Torque	40,325 Nm @ 350 bar	27,823 lbf ft @ 5,076 psi
Pick Force	117,8 kN @ 320 bar	23,358 lbf @ 5,076 psi
Output Shaft Speed	49.6 rpm @ 360 lpm	50.0 rpm @ 79.2 UK gpm
Pick Speed	1.8 m/s @ 360 lpm	6.56 ft/s @ 79.2 UK gpm
Unit Weight	1,800 kg	5,419 lbs
Excavator Range	42 - 50 tonne	42.0 – 50.0 tonne
No of Picks (Rock Drums)	54 (38/30 mm Shank)	54 (1.5"/1.18" Stepped Shank)



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To simplify installation the Rockwheel G50 mounting flange is designed to suit existing hydraulic breakers.

