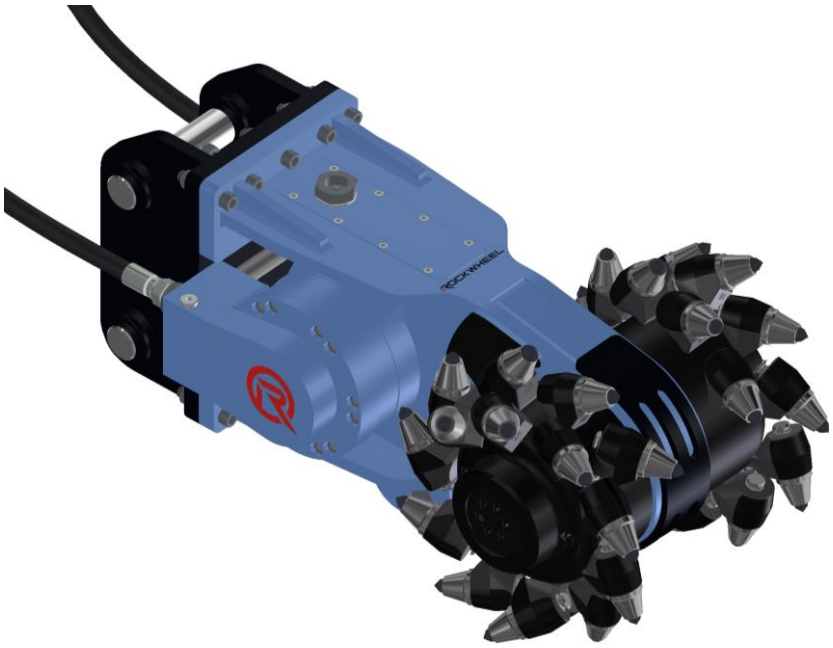
Technical Description Rockwheel G5

The Rockwheel G5 Hydraulic Cutting Unit can be supplied with either scaling/grinding cutting drums or rock cutting drums.

TECHNICAL DESCRIPTION G5

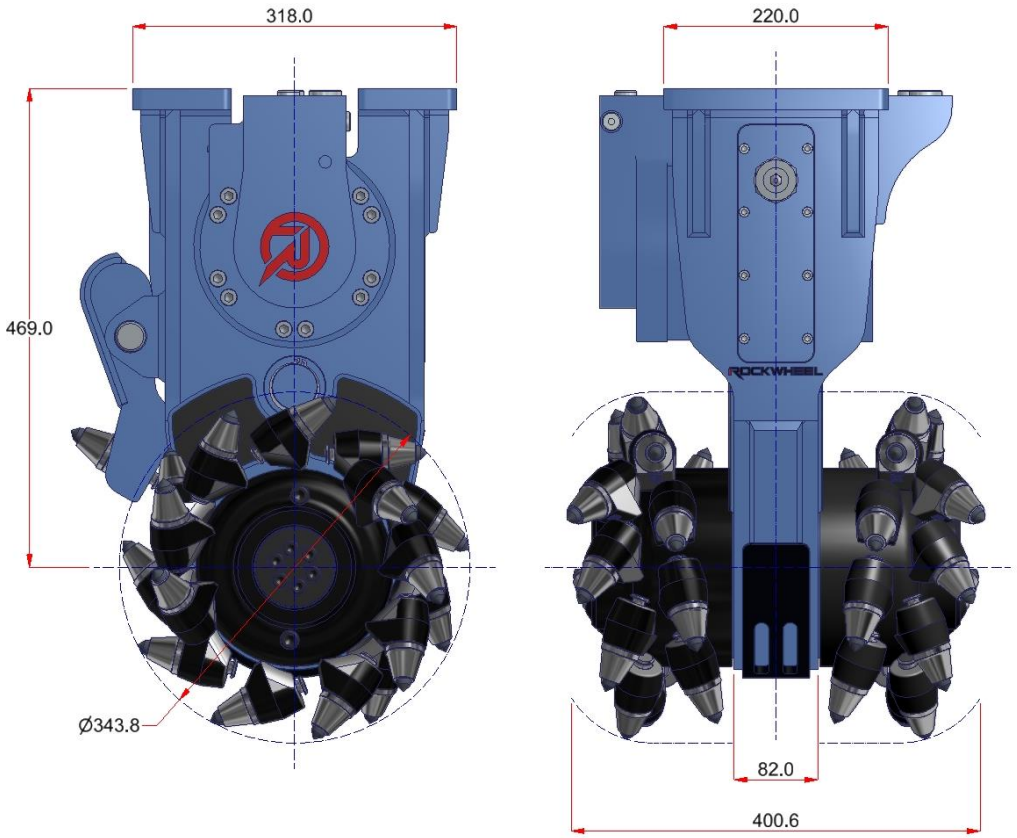
Maximum Input Power	- 22 kW	- 29.5 hp
Maximum Flow	- 65.0 lpm	- 14.3 UK gpm
Recommended Flow	- 40.0 lpm	- 8.8 UK gpm
Maximum Pressure	- 400 bar	- 5801 psi
Output Shaft Torque	- 3,750 Nm @ 320 bar	- 2,750 lbf ft @ 4,641 psi
Pick Force	- 21.8 kN @ 320 bar	- 4,900 lbf @ 4,641 psi
Output Shaft Speed	- 50.0 rpm @ 40 lpm	- 50.0 rpm @ 8.8 UK gpm
Pick Speed	- 0.9 m/s @ 40 lpm	- 2.95 ft/s @ 8.8 UK gpm
Unit Weight	- 181.0 kg	- 398.2 lb
Excavator Range	- 2.0 – 6.0 tonne	- 2.0 – 6.0 tonne
No of Picks (Rock Drums)	- 32 (20.0 mm Shank)	- 32 (0.76” Shank)

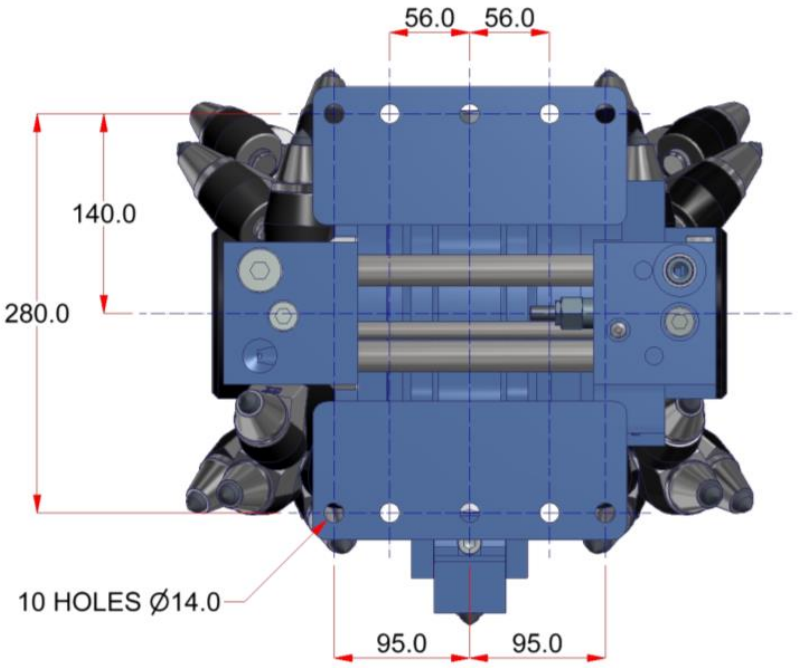
If oil specification is below 46 centistokes at 40°C (ISO HV46) the performance must be downrated.



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ROCK WHEEL