

TECHNICAL DESCRIPTION TD-220G

The Rockwheel TD-220G Hydraulic Cutting Unit can be supplied with either scaling/grinding cutting drums or rock cutting drums. For advice re different diameters, widths and/ or picks contact Webster Equipment Ltd Technical Department. The following specification sheet details the unit complete with bracket to suit a Lebherr 964B hydraulic excavator.



TD-220G Specification

Maximum Input Power	- 220 kW	- 295 hp
Maximum Flow	- 920.0 lpm	- 202 UK gpm
Recommended Flow	- 560.0 lpm	- 124 UK gpm
Maximum Pressure	- 400 bar	- 5,801 psi
Output Shaft Torque	- 42,752 Nm @ 320 bar	- 31,533 lbf ft
Pick Force	- 106.2 kN @ 320 bar	- 23,874 lbf
Output Shaft Speed	- 67 rpm @ 620 lpm	- 67 rpm @ 137 UK gpm
Pick Speed	- 2.8 m/s @ 680 lpm	- 645 ft/min @ 150 UK gpm
Unit Weight	- 3,300 kg	- 7,275 lb
Excavator Range	- 45 . 65 tonne	- 45 . 65 tonne
No of Picks (Rock Drums)	- 68 (38.0 mm Stepped Shank)	- 68 (1.5+Stepped Shank)

If oil specification is below 46 centistokes at 40°C (ISO HV46) the performance must be downrated. Please consult Webster Equipment Technical Department for further information.

