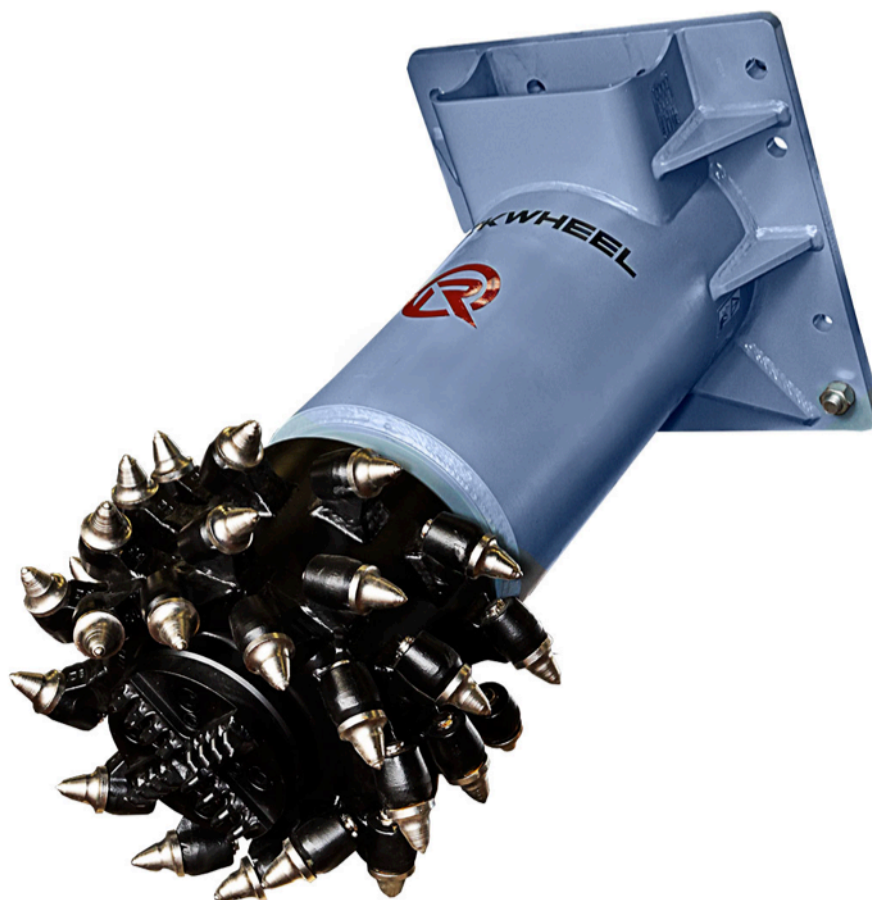


TECHNICAL SPECIFICATIONS ROCKWHEEL AX30

The Hydraulic Cutting Unit Rockwheel AX30 can be supplied with either scaling/grinding or rock cutting drums.

Maximum Input Power	110 kW	147.5 hp
Maximum Flow	460,0 l/min	101.2 UK gpm
Recommended Flow	320,0 l/min	70.5 UK gpm
Maximum Pressure	450 bar	6,526 psi
Output Shaft Torque	23.362 Nm @ 350 bar	17,178 ft lb @ 5,075 psi
Pick Force	63,2 kN @ 350 bar	15,486 lbs @ 5,075 psi
Output Shaft Speed	76,2 rpm @ 320 l/min	76.2 rpm @ 70.5 UK gpm
Pick Speed	2,7 m/s @ 320 l/min	8.86 ft/s @ 70.5 UK gpm
Unit Weight	968,2 kg	2,137 lbs
Excavator Range	26 - 38 t	26 - 38 t
No. of Picks (Rock Drums)	30 (38/30 mm Shank)	30 (1.5"/1.18" Shank)



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

