

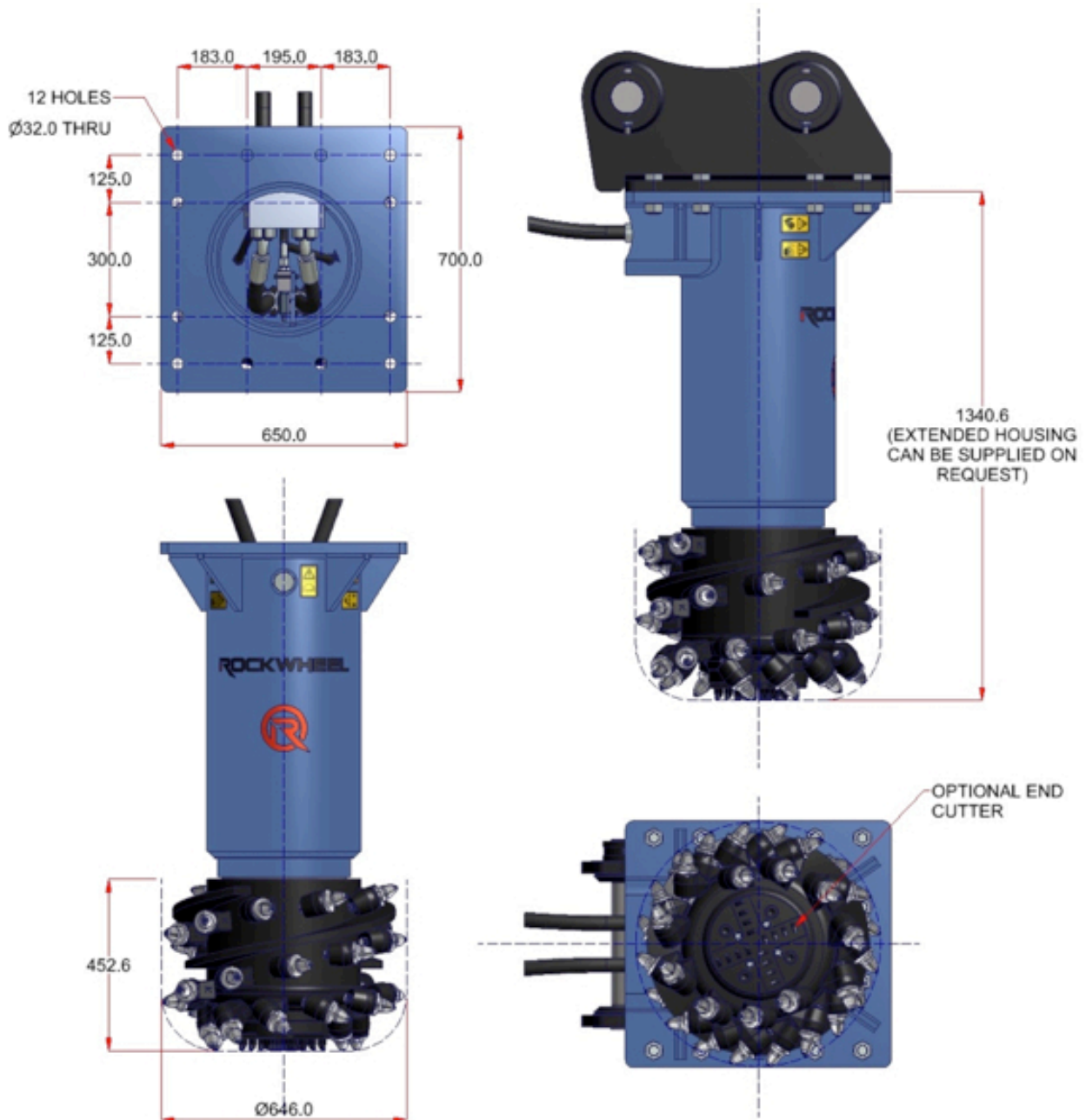
TECHNICAL SPECIFICATIONS ROCKWHEEL AX20

The Hydraulic Cutting Unit Rockwheel AX20 can be supplied with either scaling/grinding or rock cutting drums.

Maximum Input Power	70 kW	93.8 hp
Maximum Flow	320,0 l/min	70.4 UK gpm
Recommended Flow	220,0 l/min	48.4 UK gpm
Maximum Pressure	400 bar	5,801 psi
Output Shaft Torque	14,272 Nm @ 320 bar	10,767 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 l/min	78.0 rpm @ 48.4 UK gpm
Pick Speed	2,2 m/s @ 220 l/min	511 ft/min @ 48.4 UK gpm
Unit Weight	885,8 kg	1,952 lb
Excavator Range	15 - 25 t	15 - 25 t
No. of Picks (Rock Drums)	32 (25,0 mm Shank)	32 (1.0" Shank)



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



Rockwheel Cutting Units are designed and patented by Webster Technologies Ltd., UK.