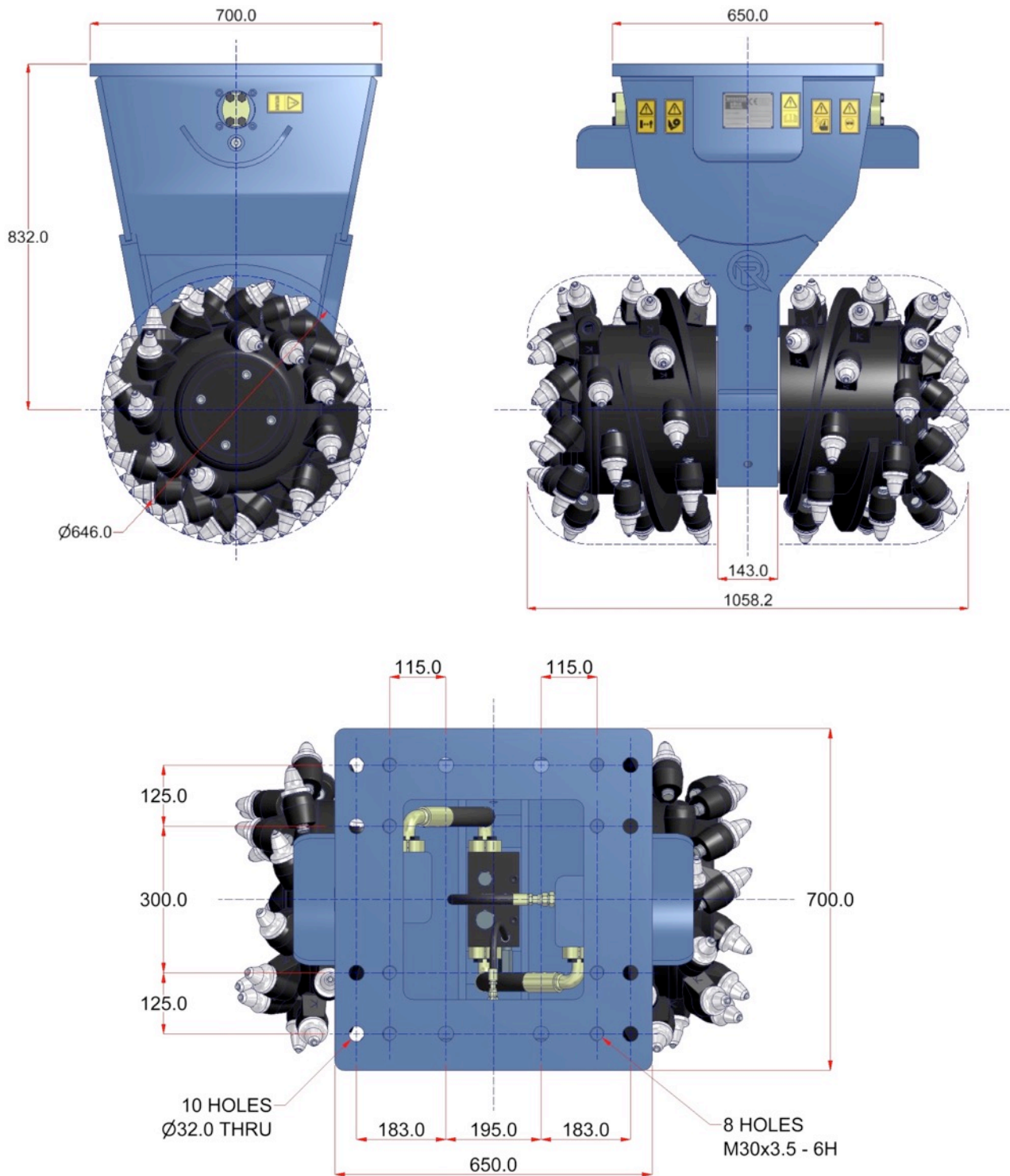


TECHNICAL SPECIFICATIONS ROCKWHEEL D20

The Hydraulic Cutting Unit Rockwheel D20 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	10,527 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	1.170 kg	2,556 lb
Excavator Range	18 – 25 t	18 – 25 t
No. of Picks	64 [25,4 mm Shank]	64 [1.0" Shank]





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