

# 20T 1600W Fixed Top

The Ensign 20T 1600W fixed top grapple is a wide-bodied continuous rotating grapple designed to be fitted to a hydraulic crawler excavator modified for forestry log loading in the 20 to 25 tonne class. This versatile grapple is designed to handle logs and green waste.



## SPECIFICATIONS:

Capacity	Max Clamp Opening	Min Log Grip	Approx. Weight	Hydraulic Slew Motor	Hydraulic Pressure	Slew Bearing & Pinion	Clamp Arm Cylinders	Pivot Pins
0.64m <sup>2</sup>	1685mm	Ø240mm	1780 kg	Displacement 390cc/rev, Maximum flow 40L/min.	Clamp Arm Circuit: 230 Bar (3500psi)  Slew Motor: 90 Bar (1300psi)	Hardened Pinion 11T Module 8  Hardened Ring Gear: 62t Max Rating	Ø4" Bore x ½" Thick Cylinder Wall  Ø2¼" High Tensile Spear	Knuckle: Ø2½" Hard Chromed, Ground  Clamp: Ø2¼" Hard Chromed, Ground

