

ROTATING GRAPPLES
BUNCHING



15T 2000

The Ensign 15T 2000 grapple is a wide-bodied continuous rotating grapple designed to be fitted to a hydraulic crawler excavator modified for forestry log loading in the 12 to 15 tonne class. This versatile grapple is designed to handle a larger capacity of smaller diameter logs.



SPECIFICATIONS:

Capacity	Max Clamp Opening	Min Log Grip	Approx. Weight	Hydraulic Slew Motor	Hydraulic Pressure	Slew Bearing & Pinion	Clamp Arm Cylinder	Pivot Pins
0.46m ²	2160mm	Ø170mm	830 kg	Displacement 195cc/rev, Maximum flow 40L/min.	Clamp Arm Circuit: 230 Bar (3500psi) Slew Motor : 90 Bar (1300psi)	Hardened Pinion 19T Module 4 Hardened Ring Gear: 40t Max Rating	Ø3½" Bore x ½" Thick Cylinder Wall Ø2" High Tensile Spear	Knuckle: Ø2" Hard Chromed, Ground Clamp: Ø2" Hard Chromed, Ground

