## **ROTATING GRAPPLES**FIXED TOP

## FTR 1525

The Ensign FTR 1525 grapple is a wide-bodied continuous rotating grapple designed to be fitted to a hydraulic crawler excavator modified for forestry harvesting or a purpose built forestry log loader in the 25 to 35 tonne class. This versatile grapple allows a skilled operator to carry out all log handling operations including sorting, stacking, loading, and shovel loading.



## **SPECIFICATIONS:**

Max Clamp Opening	Min Log Grip	Approx. Weight	Hydraulic Slew Motor	Hydraulic Pressure	Slew Bearing & Pinion	Clamp Arm Cylinders	Pivot Pins
1500mm	Ø250mm	1820 kg	Displacement 390cc/rev, Maximum flow 40L/min.	Clamp Arm Circuit: 262 Bar (3800psi) Slew Motor: 96 Bar (1400psi)	Hardened Pinion 15T Module 7 Hardened Ring Gear: 120t Max Rating	Ø4" Bore x ½" Thick Cylinder Wall Ø2¼" High Tensile Spear	Knuckle: Ø3" Hard Chromed, Ground Clamp: Ø2" Hard Chromed, Ground



