## **ROTATING GRAPPLES**FIXED TOP



## FTR 1570

The Ensign FTR 1570 grapple is designed to be fitted to a hydraulic crawler excavator modified for log handling or a purpose built log loader in the 25 to 35 tonne class. The FTR 1570 is a continuous rotating grapple that allows a skilled operator to carry out all log handling operations including sorting, stacking, loading, and shovel logging.



## **SPECIFICATIONS:**

Capacity	Max Clamp Opening	Min Log Grip	Approx. Weight	Hydraulic Slew Motor	Hydraulic Pressure	Slew Bearing & Pinion	Clamp Arm Cylinder	Pivot Pins
0.42m²	1500mm	Ø210mm	1580 kg	Displacement 390cc/rev, Maximum flow 40L/min.	Clamp Arm Circuit: 262 Bar (3800psi) Slew Motor: 96 Bar (1400psi)	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: Ø3" Hard Chromed, Ground



