

ROTATING GRAPPLES
FIXED TOP



FTR 30T 2300

The Ensign FTR 30T 2300 grapple is a wide-bodied continuous rotating grapple with the addition of a high speed hydraulic saw unit 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, and loading.



SPECIFICATIONS:

Tip to Tip log handling Capacity	Max Clamp Opening	Min Log Grip	Approx. Weight	Hydraulic Slew Motor	Hydraulic Pressure	Slew Bearing & Pinion	Clamp Arm Cylinders	Pivot Pins
0.65m ²	2300mm	Ø170mm	1780 kg	Displacement 390cc/rev, Maximum flow 40L/min.	Clamp Arm Circuit: 230 Bar (3500psi) Slew Motor : 90 Bar (1300psi)	Hardened Pinion 12T Module 8 Hardened Ring Gear: 77t Max Rating	Ø5" Bore x 3/8" Thick Cylinder Wall Ø2 1/2" High Tensile Spear	Cylinder: Ø2 1/2" Hard Chromed, Ground Clamp: Ø2 1/2" Hard Chromed, Ground

