

ROTATING GRAPPLES

FIXED TOP



FTR 1980W

The Ensign 1980W grapple is designed to be fitted to a hydraulic crawler or wheeled excavator modified for forestry harvesting, or a purpose-built forestry log loader in the 35 to 45 tonne class.

The 1980W is a continuous rotating grapple.

This versatile grapple allows a skilled operator to carry out log handling operations including sorting, stacking, loading, unloading and shovelling.

Optional add-ons:

- Linked arms
- Twin rotate motors



SPECIFICATIONS:

Max Clamp Opening	Min Log Grip	Clamp Capacity	Approx. Weight	Hydraulic Slew Motor	Hydraulic Pressure	Slew Bearing & Pinion	Clamp Arm Cylinders	Pivot Pins
1914mm	Ø335mm	0.56m ²	2800kg	Displacement 392cc/rev, Maximum oil flow 40L/min.	Clamp Arm Circuit: 250 Bar (3600psi) Slew Motor : 110 Bar (1600psi)	Hardened Pinion 15T Module 7	Ø4.5" Bore x ½" Thick Cylinder Wall Ø2½" High Tensile Spear	Clamp: Ø3.5" Hard Chromed, Ground

