# 1.6 RT211 (Cuttlefish) Rail Turner



he new RT211 Rail Turner from Thomson Engineering is our most versatile rail handling product.

Robustly constructed and with hydraulic protection through a twin pilot-operated check valve mounted directly on the cylinder this grab is easy and safe to use.

All joints are fitted with replaceable bushes and grease nipples for daily lubrication.

The unique feature of the RT211 is its ability to grab, manipulate and turn rails up to 660ft in length. This makes it ideal for rail handling and rail recovery operations.

# **Specifications**

Weight approx. 1.430 WLL (Safe Working Load) 4,400 lb Proof Load (Factory test) 8,800 lb Mechanism **Fully** Force Hydraulic Min Grip 9,000 lb Min Rotation Moment 7,030 lbft O/A Width 27.5in O/A Length 33.5in



Max. Hyd. Pressure 210 Bar Min. Hyd. Pressure 90 Bar Rotator Max Hyd. press. 150 Bar Body Colour 08E51 Yellow Jaw and cylinder Signal Red

### Features

- Hydraulic Rotation Hydraulic Rail Jaws Hydraulic Jaw Tilt All Steel Construction

- High Resistance to Dynamic Loads High Resistance to Abuse Can work in any position 4,400 lb WLL

- 8,800 lb Proof Load Can grab rail from any angle Full Factory Parts Backup

THE MOST VERSATILE AND USEFUL RAIL MANIPULATOR ON THE MARKET

## Documentation

Operator's Manual Parts Manual Maintenance Plan LOLER Test Certificate PADS No. 094/011081



No need for manual handling or rolling

