

1.16 MRH14 MULTI-RAIL HANDLER



The Thomson Multi Rail Handler is designed for the lifting of packs of rails in bulk rail deliveries.

The twin hitch points - each fitted with a safety bow shackle - allow the device to handle part loads.

Manual (illustrated), pneumatic and hydraulic versions are available.

Multi Rail Handlers can be made to suit any rail section including conductor and grooved rails.

Multi Rail Handlers can also be supplied in any configuration from 1 to 10 rails and units can be strung together on spreader beams for larger loads.



FEATURES

- Manual or Hydraulic Actuation
- Twin hitch points for odd and even numbers of rails
- Heavy duty construction
- Pneumatic, Hydraulic and Manual options
- Gate latch security for handle
- All joints fitted with grease nipples.
- Full Factory Parts Backup
- CE Marked

A LOW-COST GRAB BUILT FOR HEAVY DUTY USE, SIMPLE SERVICING AND RELIABLE OPERATION.

SPECIFICATIONS(TYPICAL)

Weight	115 kg
WLL (Safe Working Load)	6,000 kg
Proof Load (Factory test)	10,000 kg
Mechanism	Hyd. / Pneu. / Manual
O/A Height (typical)	495mm
O/A Width	290mm
O/A Length	890mm

Max. Hyd. Pressure	190 Bar
Min. Hyd. Pressure	90 Bar
Body Colour	08E51 Yellow
Hydraulic Cylinder	Signal Red

DOCUMENTATION

- Operator's Manual
- Parts Manual
- Maintenance Plan
- LOLER Test Certificate



BENEFITS

- Handle up to 8 rails per lifter
- Rapid loading and unloading of rails
- All versions can be used with spreader beams for handling long rail lengths

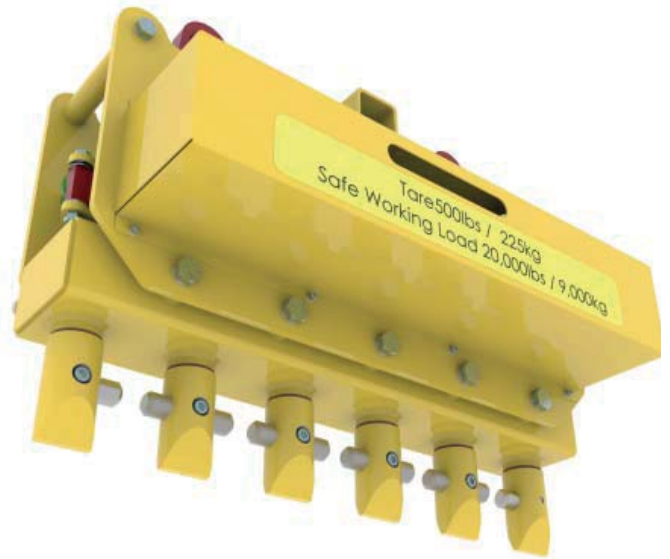


OPTIONS AND ORDERING INFORMATION

The MRH14 Multi Rail Handler can be specified for handling 1 to 8 rails per lift.

The standard model is operated by a manual handle but hydraulic and pneumatic versions are also available.

Spreader beams can also be used to link two or more units side-by-side for special applications: please contact the factory for special installations.



Example: MRH14-02-05 Multi Rail Lifter with pneumatic operation for lifting 5 rails



Special dual installation with spreader beam.

PRODUCT ACCEPTANCE

This product is intended for use in rail handling yards, dockyards, etc. No application has been made for Network Rail Product Acceptance

MODEL NUMBERS FOR ORDERING

When ordering Multi Rail Handlers please use the order code below to specify the required options.

MRH14-□□-□□

Operation	Code
Manual Lever	01
Pneumatic	02
Hydraulic	03

Number of Rails	Code
1 rail	01
2 rails	02
3 rails	03
4 rails	04
5 rails	05
6 rails	06
7 rails	07
8 rails	08

NOTE

When ordering we will need to know the rail type to be handled