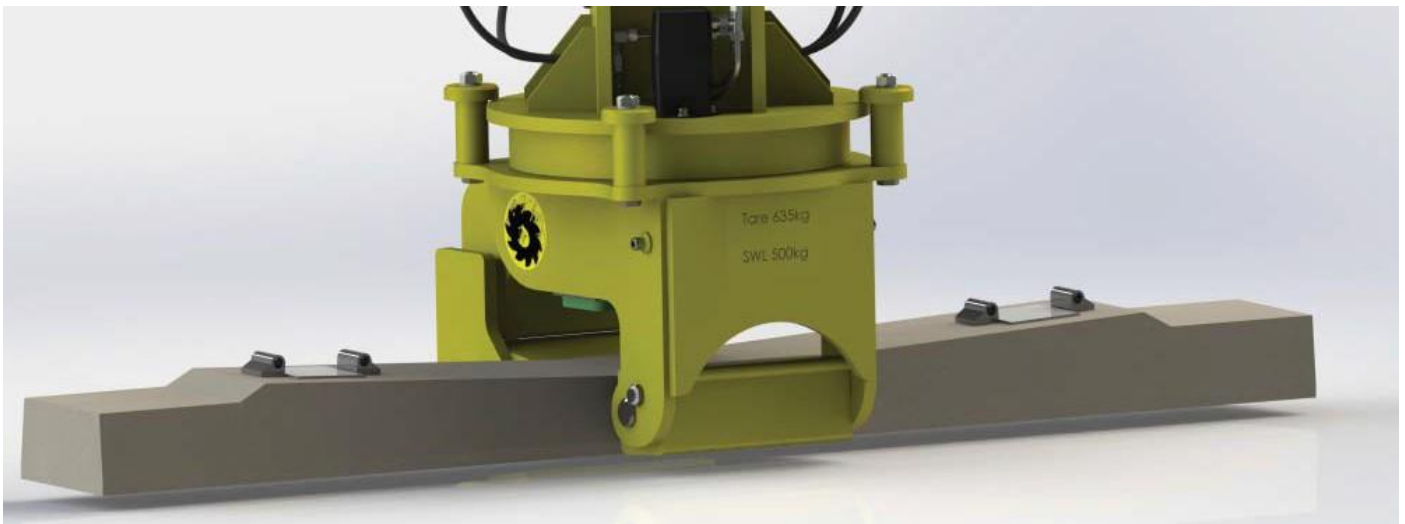


2.2 Sleeper Manipulator



The Thomson Sleeper Manipulator is designed for the precision handling and placement of steel, concrete and timber sleepers.

Unique, four-sided jaws can be rotated to suit the type of sleeper: urethane lined for concrete, patterned for timber and with base bar for steel sleepers.

Jaws open to 15.75in and close to 7.9in wide to accommodate all sleeper types and the 1,100lb safe working load allows this grab to handle even the longest concrete bearers.



Features

- Rotating Jaws for steel, concrete and timber sleepers
- Urethane pads for concrete sleepers eliminate damage
- Hydraulic rotator
- Two pin mounting to host machine
- Heavy duty construction
- Twin jaw cylinders with check valves
- 1,100 lb WLL
- 2,200 lb Proof Load
- Full Factory Parts Backup
- CE Marked

AN IDEAL SOLUTION FOR PRECISION SLEEPER HANDLING AND FOR SLEEPER CHANGING.

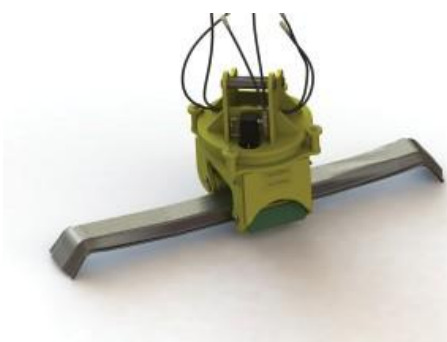
Specifications

Weight	1,400
lb WLL (Safe Working Load)	
1,100 lb Proof Load (Factory test)	
2,200 lb Mechanism	
Hydraulic Jaw Range	
7.97in – 15.75in	O/A
42.5 in	O/A
27.5 in	O/A
32.5 in	

Max. Hyd Pressure	210
Bar Min. Hyd Pressure	
90 Bar Grip Force (@200 Bar)	
16,700 lb Body Colour	
08E51 Yellow	

Documentation

Operator's Manual
Parts Manual
Maintenance Plan
LOLER Test
Certificate



Benefits

Narrow profile for ease of access to clips / chairs.

Fully enclosed mechanism means reduced damage.

Hydraulic rotation and 2 pin mounting mean precise sleeper positioning and manipulation.



Specifications given may be subject to change due to our policy of continuous improvement