



# Castle Lifting Gear Ltd.

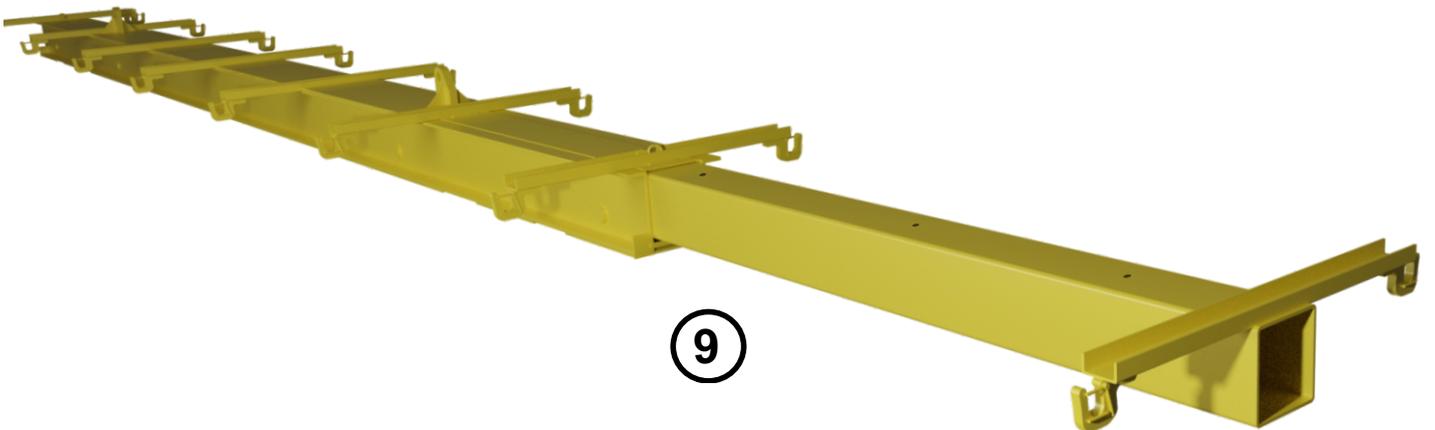
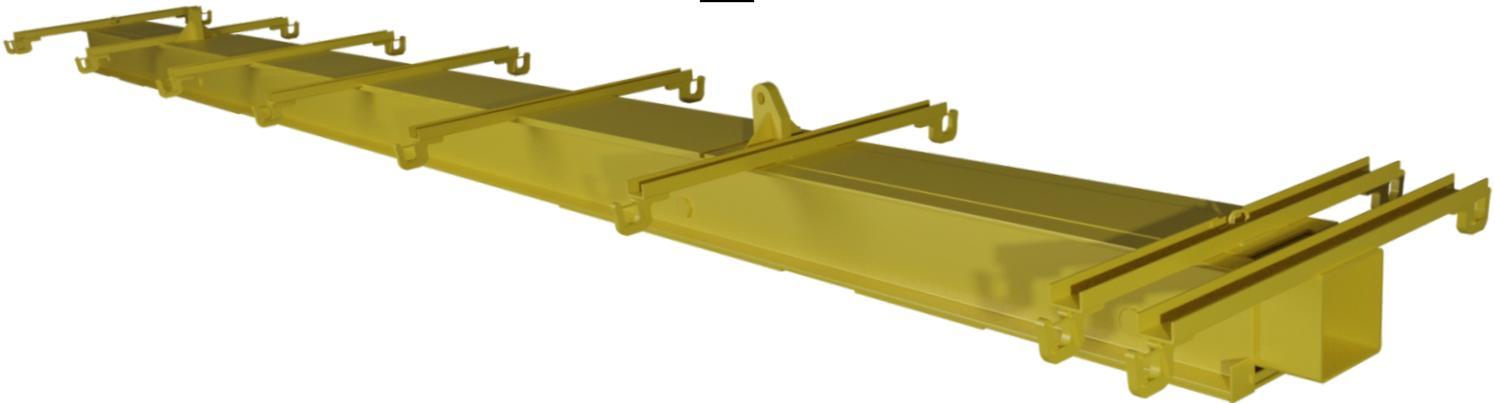
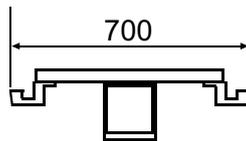
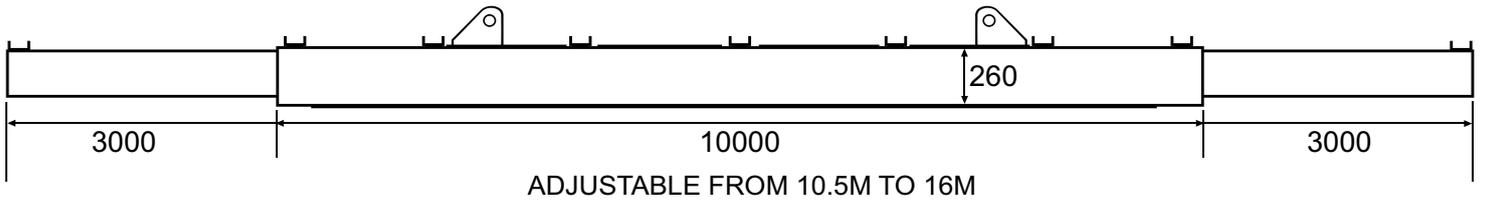
## CASTLE WORKS

PORTERSFIELD ROAD, CRADLEY HEATH, WARLEY, WEST MIDLANDS B64 7BE

Telephone: 01384 560924 Fax: 01384 566452

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## LIFTING GEAR ENGINEERS



9

Plant ref No's	CTSH 1961/2/3/4
Working Load Limit	2 Tonne evenly distributed over 9 suspension points
Weight	800 kgs



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## LIFTING GEAR ENGINEERS

### ADJUSTABLE TELESCOPIC ROOF SHEET LIFTING BEAMS Min 10.5M to 16Metre maximum

Castle Lifting Gears telescopic roof sheet lifting beams are constructed from two outer RSC, containing two box sections positioned at each end which are able to slide (telescope) outwards. This allows a maximum extension of 16M.

#### ASSEMBLY PROCEDURE //

- On receipt of delivery, confirm the plant # of beam and slings, making sure they correspond with supplied test certificate.
- Before assembly, thoroughly inspect all equipment for damage.
- The beam will be delivered locked in it's 10.5M position, lift the beam from the transport and place on firm, level ground suitable for the beam.
- Remove the securing pins at each end and carefully extract the two sliding boxes to the desired length. **Ensure the securing pins are re-inserted correctly.**
- Attach top chain to crane/lifting appliance.
- Attach provided polyester slings, 1 off sling to each cross section via hooks.
- Thread each sling under load and terminate back to cross beam.
- Lift load approximately 500mm, checking for correct balance, sling alignment and general security of load.
- When beam is not in use, store in a safe and secure area until removal from site. Ensure storage area is prepared.

#### // Do's & Don'ts

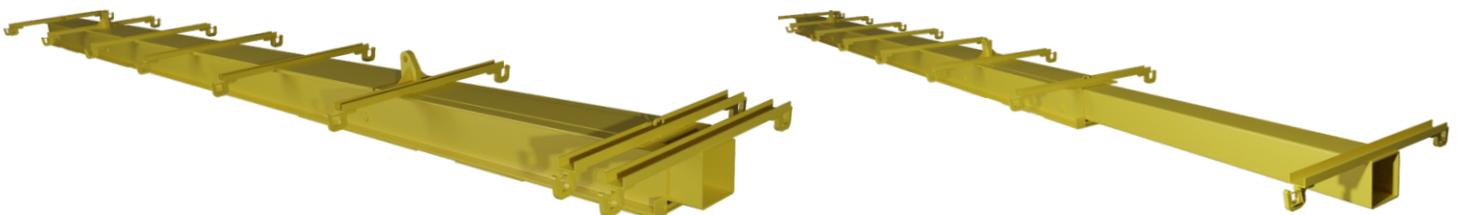
- **Do not** remove securing pins while the beam is hanging from a crane or other lifting appliance.
- **Do** confirm lifting beam is suitable for proposed load prior to lifting operations.
- **Do** ensure slings are not twisted or otherwise deformed and/or damaged.
- **Do** ensure slings are protected against sharp edges and will not be damaged during lift. Re-check for damage after lifting operation.
- **Do not** exceed working load limit (WLL).

#### **WARNING!**

- Personnel using this equipment must be suitably trained, competent and have a clear understanding of lifting and safe slinging procedures.
- If in doubt, do not attempt to use equipment.

■ WLL 2T Evenly distributed over 9 lifting points.

■ TARE WT. 1170kgs



The information in this leaflet should be passed to the user of the equipment