



Twin underbody cylinders for unquestionable reliability in tipper & tipper/grab operations

Benefits

- 100% fit and forget reliability with a proven track record in the most demanding of applications
- Maximum safety in operation with 50% more stability
- Increased productivity with 20% more lift capacity than the closest alternative product on the market
- Optimum site turnaround with the fastest tipping speeds in the industry

Features

- C Serie cylinder technology provides the maximum power to weight ratio
- Proven design technology ensures ultimate reliability in operation
- Stabilising frame for optimum torsional stiffness while ensuring minimum weight construction
- Flexibility in design for easy fitting to any chassis width

TS Series

Stabiliser

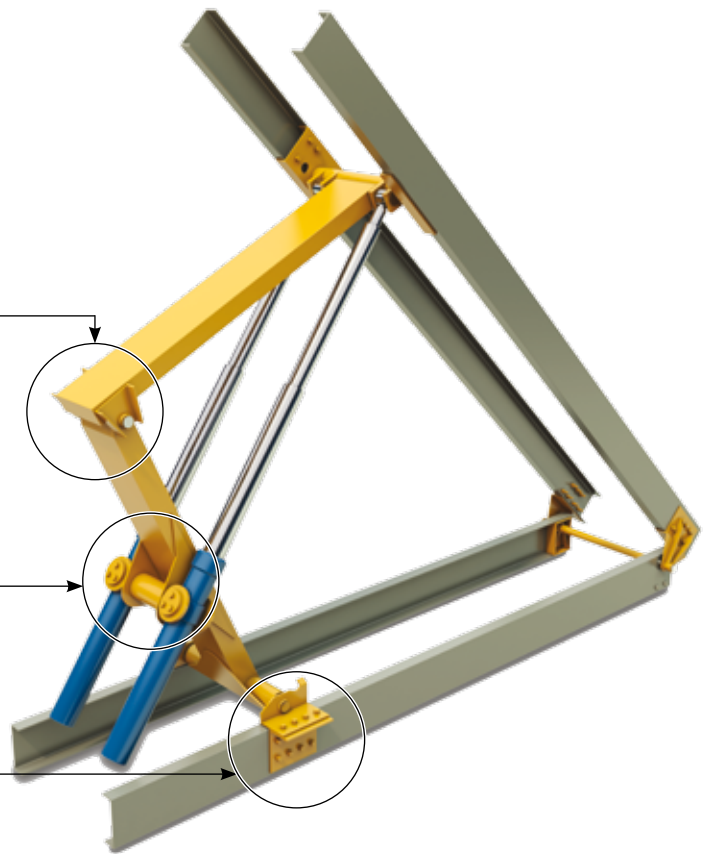
High tensile steel, box section, combined stabiliser and link mechanism absorbs any side loads imposed by chassis or body twist during tipping.

Trunnion pivot

Trunnion mounted cylinders pivot in rotating yokes to provide flexible two degrees of freedom installation. This ensures side loads are not transmitted to the ram tubes even under the most arduous tipping operations.

Installation

One standard assembly for each model provides easy adjustment for any chassis frame width.



The Edbro TS range provides reliable solutions for 6–8 wheeler chassis from 26–32 tonnes GVW.

Model Code	Chassis GVW (t)	Lift capacity (t)	Body length (m)	Average kit weight incl. oil (kg)	Average tipping speed (sec)	Total cycle time (sec)
TS26	26	22–26	5.8–6.4	623	13	30
TS32	32	26–32	6.5–7.5	672	20	40
TS32L	32	26–32	7.6–9.5	688	20	40

Average kit weight relates to complete hoist including PTO/pump

Actual weights vary according to chassis installation

Ultimate stability

The high tensile steel stabilising frame within the TS effectively absorbs side loads imposed by the chassis during tipping for increased stability while weight construction is kept to a minimum.

With 50% more torsional stiffness than comparable units, the TS provides ultimate stability for the safest tipping in even the most demanding operating conditions.

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