Telescopic landing gears

Our experience, your benefit!
Proven millions of times over.

www.jost-world.com
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When travelling on Europe’s roads, nearly all vehicles to be seen are equipped telescopic landing gears from JOST. That’s no wonder, since JOST’s decades-long experience in the construction of landing gears means that they know exactly what their customers need. The tried-and-tested MODUL series is therefore extraordinarily robust and particularly user-friendly, and offers a various options for a wide range of applications.

**Tried-and-tested M.o.d.u.l system**

Since the market entrance, Modul landing gears are setting benchmarks. The modular construction allows a multitude of different varieties.

- Easy to assemble and replace foot system with four different foot types
- Greatest flexibility of installation thanks to a range of back plates and only a slight overhang above the connection shaft
- Various crank handles and connection shaft lengths
- Significant gain in lifting force compared to comparable products
- Attractive design
- For universal application
- Type reduction thanks to modular system guarantees high level of flexibility in spare parts business

**Patented M.o.d.u.l drive**

The patented drive is perfectly protected by the internal construction. In addition it offers various advantages in daily use.

- Easy to change between high and low gears
- Very compact construction with high efficiency and extremely low wear
- Large lifting force per turn of the crank with low crank force allows easy and convenient operation
- Reliably secured against run-down
- Maintenance-free
Outstanding corrosion protection
Landing gears from JOST are especially sturdy and resist also unfavorable exterior conditions.
• Careful pre-treatment
• Premium surface through powder coating
• Long-lasting protection against environmental influences and stone chips

Easy maintenance
The MODUL landing gears are equipped with a long-term lubrication. Therefore they can be used three years without relubrication.
• Long-lasting, maintenance-free drive
• No need for subsequent lubrication of our premium stabilisation and aluminium telescopic landing gears with lubrication tube

Verified safety
JOST fulfills the global standards.
• Regular inspection during series production based on the strict AAR standard
• Quality management in accordance with ISO/TS 16949
• Environmental management in accordance with ISO 14001
• 3 year guarantee

Top service
Locations worldwide and a broad network of dealer ensure professional advice.
• High level of prevalence and global spare parts supply with short delivery times
• Competent and individual advice from Sales and Customer Service
• Support for our customers using CAD data during the planning phase
• Short paths between production and customer
• Easy to repair, such as using our foot replacement system

Locations worldwide!

You can find more technical details under: www.jost-world.com/STW
Variety of options

**Modul B – Standard**
Modul B is the tried-and-tested standard telescopic landing gear which can be constructed individually according to customer requirements and used universally.

**Modul C – Special**
Modul C special telescopic landing gears for special applications were developed based on our highly reliable Modul components.

As well as especially compact telescopic landing gears with large ground clearance, JOST also offers drawbar landing gears with pivot bearings for use in combination with central axle trailers and dollies and especially robust telescopic landing gears for heavy duty applications which are also suitable for ro-ro transport in combination with our heavy-duty roller.

Especially for tank and silo trailers, JOST has developed a telescopic landing gear with a low-lying connection shaft, as well as a stabilisation landing gear for rear support and level regulation.

**Aluminium telescopic landing gear**
JOST also offers premium telescopic landing gears in an aluminium design which offer the greatest possible weight advantage for telescopic landing gears and are thus ideally suited to tank and silo vehicles.

**Drop leg – strong and light**
The JOST stabiliser perfectly complements the telescopic landing gear range and is beneficial for all applications for which an extremely low weight is an advantage and which are rarely uncoupled.

**Two-sided operation**
All telescopic landing gears in our Modul series which are used in a set with a connection shaft are also available with two-sided operation with a special crank. Operation by two people reduces the manual force required to 110 N (at 16 t lifting capacity) – operation by a single person from the right or left is also possible.