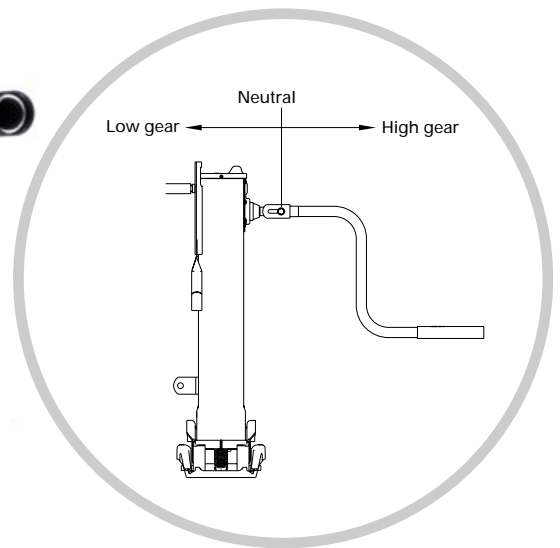


## Technical information

# M.o.d.u.l<sup>®</sup> Gear settings

### Increased ratio in high gear

- The new JOST Modul landing gear has a high gear which is approx.  $2\frac{1}{2}$  times faster than the previous E-series. This results in a considerable time saving when coupling and uncoupling.
- As an example, you only need 12 turns of the handle to raise the unladen legs 300 mm, as opposed to 28 beforehand.
- The change of ratio results in a slight difference in the crank force in high gear, unladen.



### Neutral position

- In the unlikely event of the landing gear being left in this position, an innovative device makes sure that the legs cannot be accidentally lowered whilst driving under any circumstances.
- Very smooth change between high and low gear.

### Minimum crank force in low gear

- The high gear is designed to enable the operator to couple up and uncouple as quickly as possible. This gear is however only suitable to raise and lower the legs when they are **off the ground**.
- In order to raise or lower loads, e.g. unladen trailers, it is essential that low gear is engaged. This can be operated with minimal crank force, similar to the previous E-series.



# JOST