

A400 Series Landing Gear



Design Features

- Internal gearbox protects gears and prevents shaft misalignment.
- Cover and bushings sealed to keep moisture out.
- Double "D" style shaft allows crank force to go directly into the gearbox, not torquing the bolt.
- 10 bolt mounting pattern adds mounting rigidity.
- Reinforcing strap at the bottom of the upper housing for added strength.
- Austempered ductile iron gears will not wear out.

Capacities & Ratings

Maximum Static Load Rating*
160,000 lbs

Rated Lift Capacity**:
55,000

Side Load Capacity*:
29,000 per set

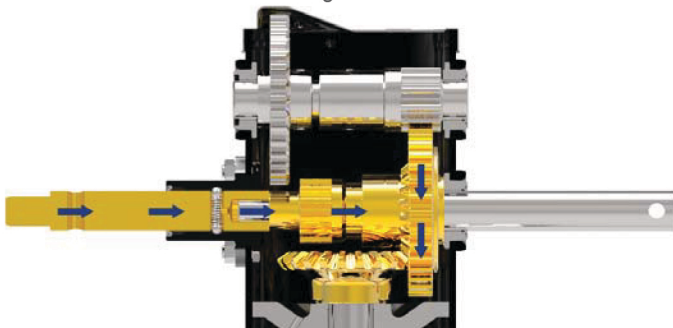
*When properly braced on a trailer.

**With 100ft-lbs input torque.

Gear Ratio

Low Gear: 32 Turns = 1" Travel
High Gear: 3.5 Turns = 1" Travel

High Gear



Low Gear

