

A450 Magnum Series Landing Gear



Design Features

- Increased lift nut hardness to increase strength and reduce wear.
- Elevating screw is fully encased in a rechargeable powder coated grease tube.
- Legs are completely sealed and all shafts have seals to keep moisture out
- Double "D" style shaft allows crank force to go directly into the gearbox, not torquing the bolt.
- Gearbox is completely filled with low temperature grease.
- Hole added to lower leg to access grease fitting in rechargeable grease tube. Replaceable cushion foot for easy repair when worn or damaged.
- Austempered ductile iron gears will not wear out.

10 Year Extended Warranty 5 Years Maintenance Free

Capacities & Ratings

Maximum Static Load Rating* 170,000 lbs

Rated Lift Capacity**: 62,500

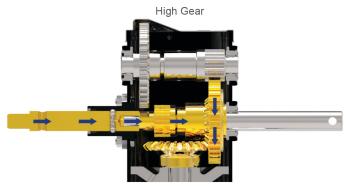
Side Load Capacity*: 33,000 per set

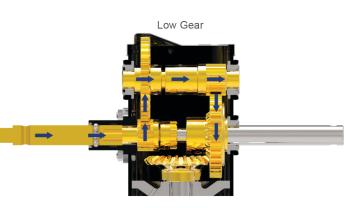
*When properly braced on a trailer.

**With 100ft-lbs input torque.

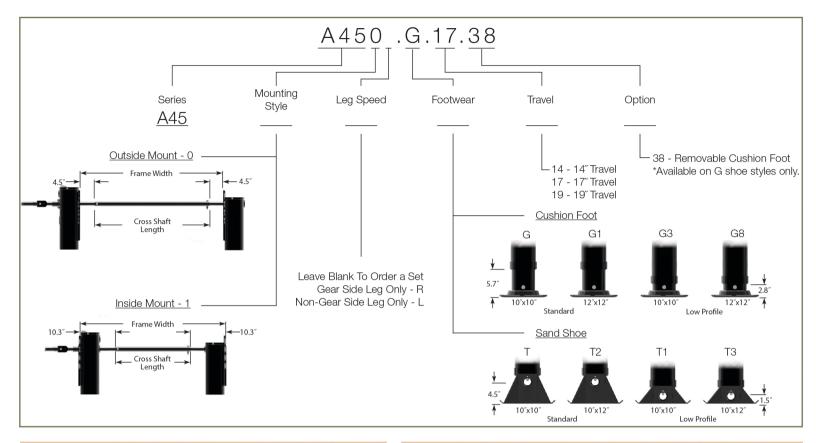
Gear Ratio

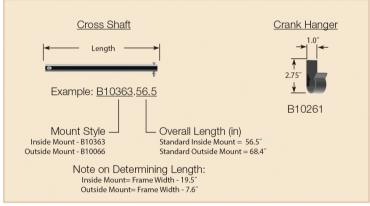
Low Gear: 32 Turns = 1"Travel High Gear: 3.5 Turns = 1"Travel

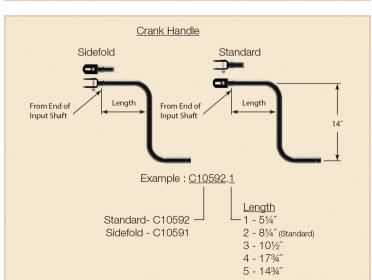


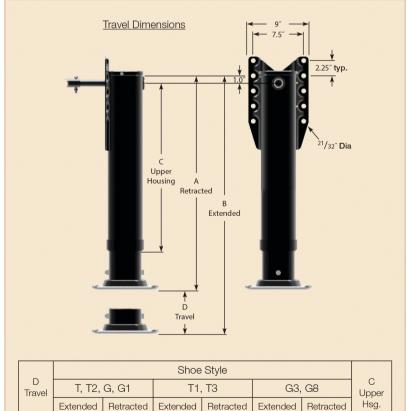












17

19

42 5/8"

48 %"

52 1/8"

28 %"

31 %"

33 %"

40 3/4"

45 3/4"

50 3/4"

26 3/4"

28 3/4"

31 3/4"

39 3/4"

45 3/4"

49 3/4"

25 3/4"

28 3/4"

30 3/4"

21 15/16"

24 15/16"

26 15/16"