

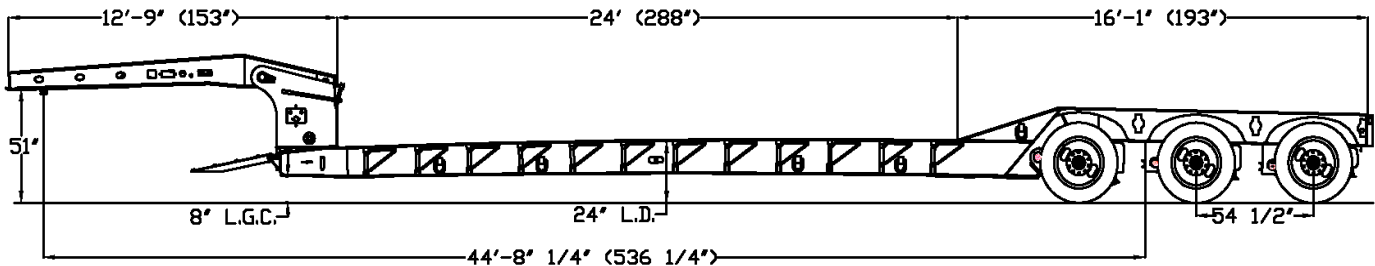


LOAD KING TRAILERS

Model 503 TDPS

P.O. Box 427
701 E. Rose ST.
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USA

Phone (605) 356-3301
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General Specifications

Dimensions

- 100,000lb capacity in 12 foot load concentration at 60 miles per hour
- 100,000/80,000 psi yield strength steel construction
- 22,300 lb estimated base unit weight
- 12'-9" gooseneck; 108 inch and 86 inch swing clearance
- 24 foot deck length, 102 inch deck width
- 24 inch loaded deck height
- 8 inch loaded ground clearance

Gooseneck

- Wet kit operation, less tractor portion
- 4 position ratchet system
- Low profile scraper style
- Tool will over kingpin area for storage
- Air operated self locking gooseneck lock
- Gooseneck controls located at drivers side of gooseneck

Deck

- Cambered with full depth 16 inch deck beams
- Heavy duty I-beam crossmembers
- 42 inch front flip up ramps
- Lightening holes with 7 lashing bars on each side of deck

Deck Cont.

- 2 inch Apitong full width
- Flag pockets front of deck and rear of trailer
- 18 degree radiuses rear ramp-wood filled outside mainbeams

Subframe

- Air ride suspension
- Three 25,000 lb axle
- 54 1/2 inch axle spacing
- Twelve (12) 255/70 R 22.5 tires
- Hub piloted steel disc wheels
- 16 1/2 x 7 braking system
- Spring brakes on 1 axle
- Oil seals

Other

- DOT rubber mounted sealed beam lights with modular Harness
- Mud flaps
- Double reinforced tailgate
- Subframe covered over wheels and between mainbeams with 3/8" plate (over wheels)
- Shot blast – primed and painted Black polyurethane

Operating Pressure/GPM

Wet kit System requires 3000 PSI at 10 GPM
Maximum flow to lift load at full capacity
ALL WEIGHTS ARE +/- 3%