

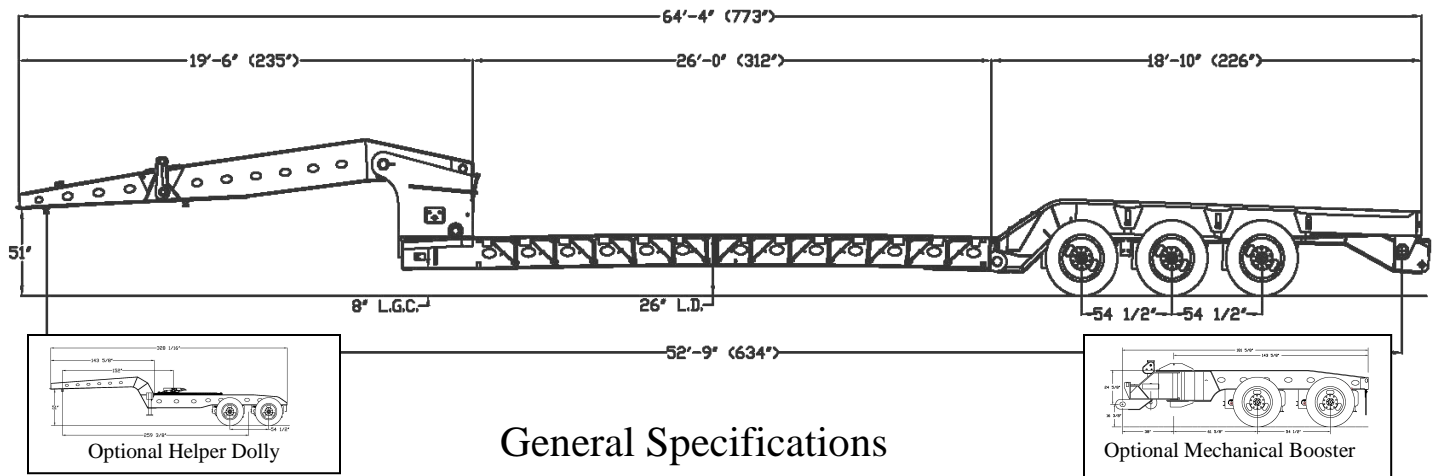


LOAD KING TRAILERS

Model 503/655 DD MB

P.O. Box 427
701 E. Rose ST.
Elk Point, S.D. 57025
USA

Phone (605) 356-3301
Fax (605) 356-3268
Toll free (888) 264-5522
www.loadkingtrailers.com



General Specifications

Dimensions

65 ton capacity in 12 foot load concentration at 60 miles per hour
100,000/80,000 psi yield strength steel construction
34,900# estimated base weight
19 foot 6 inch total gooseneck length with 66 inch flip over extension
175 inch, 109 inch, and 85 inch swing clearances
26 foot deck length, 102 inch deck width
26 inch loaded deck height
8 inch loaded ground clearance
36 inch front flip up ramps
51 inch 5th wheel height

Gooseneck

Non-ground bearing gooseneck design
Wet kit operation, less tractor portion
Hydraulic self-lifting detachable gooseneck, able to lift above or below transport position
Hydraulic pressure to kingpin load chart
Air-activated, self-locking pin on gooseneck, positive lock
Gooseneck controls located at rear of gooseneck for easy access

Deck

4 full depth 18 inch cambered deck beams
Heavy duty I-beam crossmembers
7 lashing bars each side of deck inside holes
2 lash rings on rear bridge and 2 on top of neck
13 full depth wing out outriggers per side for 2 inch boards

Compatibility

Helper dolly: HD702G
Mechanical booster: MB502

Deck Cont.

2 inch Apitong outer with open center and 2 inch Apitong outrigger boards
Flag pockets front of deck and rear of trailer
Removable deck connection, horizontal pin
30 degree radius rear drop
3/4 height rear bolster
Excavator cutout bottom plated to first axle

Subframe

Air ride suspension with automatic and adjustable height control
Three 25,000 lb axles
54 1/2 inch axle spacing
Air lift 3rd axle with scale-o-matic
Twelve (12) 275/70 R 22.5 tires
Twelve (12) 8.25 x 22.5 hub piloted budd type disc wheels
Oil seals
16 1/2 inch x 7 inch with spring brakes
Auto slack adjusters
Inner subframe suspension beams and connections for optional 2 axle mechanical booster
Note: 3rd axle mounted directly to trailer main frame

Other

Mid-turn signal and clearance light
DOT rubber mounted sealed beam lights with modular harness
Mud flaps
Red and white conspicuity striping
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%