



LOAD KING 402-604-DD-MB DETACHABLE GOOSENECK TRAILER

DROP DECK, USED WITH A MECHANICAL BOOSTER



SPECS

DIMENSIONS:

40 TONS IN 12' LOAD CONCENTRATION WITH 2 AXLES @ 60 MPH

60 TONS IN 12' LOAD CONCENTRATION WITH 4 AXLES @ 60 MPH

100,000/80,000 PSI YIELD STRENGTH STEEL

29,700LB ESTIMATED BASE WEIGHT

19'-6" GOOSENECK LENGTH INCLUDING 66" FLIP OVER EXTENSION

175" SWING CLEARANCE WITH 109" & 85" SWING ON BASE

GOOSENECK:

26' DECK LENGTH

102" WIDE

24" LOADED DECK HEIGHT

8" LOADED GROUND CLEARANCE

51" 5TH WHEEL HEIGHT

HYDRAULIC NON-GROUND BEARING GOOSENECK DESIGN

RATCHET SYSTEM ENABLES MULTIPLE RIDE HEIGHTS

HYDRAULIC FRAME LIFT SUPPORT

HYDRAULIC PRESSURE TO KINGPIN LOAD CHART

AIR ACTIVATED SELF LOCKING PIN DESIGN

GOOSENECK CONTROLS LOCATED AT REAR OF GOOSENECK

WET KIT OPERATION, LESS TRACTOR PORTION

DECK:

4 FULL DEPTH 16" CAMBERED DECK BEAMS

30" FRONT FLIP RAMPS

HEAVY DUTY I-BEAM CROSSMEMBERS ON 24" CENTERS

8 D-RINGS PER SIDE

26 FULL DEPTH FABRICATED OUTRIGGERS-POWDER COAT FINISH

2" APITONG IN TRACK AREA SECURED WITH BOLTS, CLIPS, AND SCREWS

30 DEGREE RADIUS REAR DROP

¾ HEIGHT REAR BOLSTER

DECK TO SUBFRAME CONNECTION: REMOVABLE WITH HORIZONTAL PIN

SUBFRAME:

TWO (2) FIXED 25,000 LB AXLES

INNER SUBFRAME SUSPENSION BEAMS AND CONNECTIONS FOR

OPTIONAL 2ND AXLE MECHANICAL BOOSTER

AIR RIDE SUSPENSION WITH AUTO AND ADJUSTABLE HEIGHT CONTROL

54 ½" AXLE SPACING

EIGHT (8) 275/70R22.5 16 PR RADIALS

HUB PILOTED STEEL DISC WHEELS

OUTBOARD MOUNTED DRUMS

16 ½" X 7" BRAKES

SPRING BRAKES ON 1 AXLE

EXCAVATOR CUTOUT - OPEN TO TAILGATE

WHEEL BOXES BETWEEN AXLES

ADDITIONAL EQUIPMENT:

DOT RUBBER MOUNTED SEALED BEAM LIGHTS WITH MODULAR

HARNESS

LOAD KING MUD FLAPS

SHOT BLAST - PRIMED AND PAINTED BLACK POLYURETHANE

COMPATIBILITY:

HELPER DOLLY: HD702G

MB502



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LOAD KING
BY **CUSTOM TRUCK (1) SOURCE**

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