



# LOAD KING 503-655-DD-MB CUSTOM TRAILER

## DROP DECK, USED WITH A MECHANICAL BOOSTER





# SPECS

## DIMENSIONS:

65 TON CAPACITY IN 12 FOOT LOAD CONCENTRATION AT 60  
MILES PER HOUR

100,000/80,000 PSI YIELD STRENGTH STEEL CONSTRUCTION

34,900LB 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

## 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

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

¾ 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 ½ 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

## 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

## ADDITIONAL EQUIPMENT:

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

## COMPATIBILITY:

HELPER DOLLY: HD702G

MECHANICAL BOOSTER: MB502



**833-955-7732**  
**[www.loadkingmfg.com](http://www.loadkingmfg.com)**

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

\*Load King reserves the right to change the specification of any unit at any time without prior notice. This brochure is only a statement of general specifications on the date of this publication.