

## LOAD KING 503 DFPR RAIL TRAILER

DROP DECK HYDRAULIC FOLDING GOOSENECK



## **SPECS**

SUBFRAME:

AIR RIDE SUSPENSION

THREE 25,000 LB AXLES

TWELVE (12) 255/70 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 SPRING BRAKES ON 2 AXLES

AUTO SLACK AD JUSTERS

54 1/2 AXLE SPACING

DIMENSION

50 TON CAPACITY IN 16 FOOT LOAD CONCENTRATION AT 60 MILES PER HOUR

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

22,700 LB ESTIMATED WEIGHT

9 FOOT 8 INCH GOOSENECK LENGTH

106 INCH AND 85 INCH SWING CLEARANCE

24 FOOT DECK LENGTH, 102 INCH DECK WIDTH

26 INCH LOADED DECK HEIGHT

8 INCH LOADED GROUND CLEARANCE

1 INCH 5TH WHEEL HEIG

**DECK** 

PERIMETER DESIGN FULL DEPTH 18 INCH CAMBERED DECK BEAMS

CROSSMEMBERS DESIGNED FOR CENTER LOADING IN GOOSENECK

GOOSENECK DROP, AND DECK

12 FULL DEPTH SWING OUT OUTRIGGERS PER SIDE FOR 2 INCH BOARDS

2 INCH APITONG DECKING FULL WIDTH - ENDS BOLTED

14 D-RINGS

FLAG POCKETS FRONT OF DECK AND REAR OF TRAILE

24 DEGREE RADIUS REAR DROP

34 HEIGHT REAR BOLSTER

EXCAVATOR CUTOUT BOTTOM, PLATED FIRST 4 FEET, WITH

BOLT-IN ONE PIECE BACKHOE PLATE TO TAILGATE

GOOSENECH

LOW PROFILE GOOSENECK WITH PARALLEL LINKS

HYDRAULIC CONTROLS LOCATED ON DRIVER'S SIDE OF GOOSENECK

13 HP SELF-CONTAINED HONDA ENGIN

JPPER FLANGE REINFORCING ON GOOSENECK BEAMS

HYDRAULIC PRESSURE TO PINLOAD CONVERSION SYSTEM

LINKAGE GOOSENECK LOCK PINS LOCATED ON BOTH SIDES OF TRAILER

7 DEGREE APPROXIMATE GOOSENECK LOADING ANGLE

6 INCH DOUBLE TAPERED NOSE PIECE WITH LIFT EYE

TOOL WELL LOCATED OVER KINGPIN AREA FOR STORAG

ADDITIONAL FEATURES:

RAIL CONFIGURATION INCLUDES SET OF RAMPS AND RAIL

MID-TURN SIGNAL AND CLEARANCE LIGHT

DOT RUBBER MOUNTED SEALED BEAM LIGHTS

VITH MODUL AR HARNES

MUD FLAPS

RED AND WHITE CONSPICUITY STRIPING

SHOT BLAST - PRIMED AND PAINTED BLACK POLYURETHANE







833-955-7732 www.loadkingmfg.com



<sup>\*</sup>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.