

# DirectTrailer

## *48 Ft. All-Steel Dropdeck Air Ride Spread*

<b>Front Deck 10'</b>	130 Ksi 7/16" x 5" top and bottom flanges; welded continuously to both side of 3/16" one piece 80Ksi web. Reinforced with stiffeners and 270 degree rotational plates in high stress areas.
<b>Rear Deck 38'</b>	12 3/4" depth including flanges. 22" drop. 130 Ksi 7/16"x 5" top and bottom flanges; welded continuously to both sides of 3/16" one piece 80Ksi web, tapering to a 40" rear deck height.
<b>Frame Capacity</b>	80,000# distributed frame rating - GAWR and tire ratings determine legal payload.
<b>5th Wheel Hgt.</b>	Kingpin Height - 49" unloaded.
<b>Dimensions</b>	Width – 102" Total length - 48 Ft.
<b>Front Skirt</b>	80 Ksi Steel with diagonal corners; 4 welded on pockets for bulkhead. Air and light connectors offset roadside.
<b>Rear Skirt</b>	80Ksi with five (5) internal pockets and dock bumpers at the corners. A removable bolt-on steel bumper is standard.
<b>Side Rails</b>	Rolled 7/32" 80Ksi fitted shape at 6.8#'s per foot. Single pipe spools, 1/4" stake pocket on 24" centers, with 3/8" x 2 1/2" 80Ksi sturdy rubrail. Double L winch track and 12 sliding winches.
<b>Flooring</b>	1 1/8" Apitong flooring, finger-jointed full length, ship lapped, secured with 2 coated 5/16" screws staggered per crossmember.
<b>Crossmembers</b>	Fabricated 4" Steel I- Beam on 12" centers, 3.19# per foot; T-1 flanges (100KSI) ; 80KSI Web. Built like a main beam and strongest in the industry.
<b>Side Rail Knee Braces</b>	Steel fabricated diagonal braces for maximum support. Four (4) per side on 48' length.
<b>Landing Gear</b>	Austin-Westran 2 Speed, with 10"X10" cushion foot shoes. Heavy duty steel bracing in two directions for support and stability. <i>Speedy Crank</i> for easy raising and lowering
<b>Kingpin and KP plate</b>	Double spool set at 24" from front. Reinforced KP plate- 5/16" steel.
<b>Suspension Brakes &amp; Axles</b>	Widespread 122" Air Ride; Wabco 4S/2M wired to center pin of seven way socket. Sensors at each axle end. No more flat spots on tires.
<b>Wheels</b>	8.5 X 22.5" Hub-piloted steel disc
<b>Tires</b>	255/70R 22.5 14 ply
<b>Electrical System</b>	Phillips Sealed harness with 7 way socket, Grote LED lights; 3 markers per side; 3 stop, turn and tail lights per side on rear. Incandescent mid-turn signals mounted in brackets.
<b>Paint</b>	Completely shot blasted, cleaned, pre-primed then primed with premium zinc epoxy primer and painted complete with premium true 2-part urethane.
<b>Mud Flaps</b>	Gorilla Mud Flaps; behind front and rear axle