



***48 ft. Flatbed Composite Air Ride Spread***

<b>Main Beams</b>	130 Ksi 7/16"x 5" top and bottom flanges welded continuously to both sides of 3/16" one piece 80Ksi web. Beam tapers from 24" to provide a 55" loaded rear deck height. 11 5/8" gooseneck depth.
<b>Frame Capacity</b>	80,000# distributed frame rating - GAWR and tire ratings determine legal payload.
<b>Fifth Wheel Height</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>	6061T-6 Aluminum with five (5) internal pockets, dock bumpers at the corners. Bolt-on removable steel bumper
<b>Side Rails</b>	6061T-6 Aluminum with double spools and pockets on 24" centers. 3" rubrail. 14 pair of integral chain tie downs. Double LL winch track with 12 sliding winches.
<b>Flooring</b>	6061T-6 Aluminum with three(3) apitong nailers
<b>Coil Hauling Package</b>	Single coil area reinforced with crossmembers on 6" centers.
<b>Crossmembers</b>	4" Steel I-Beam on 12" centers, 3.19# per foot; T-1 flanges (100KSI) ; 80KSI Web. Built like a main beam.
<b>Side Rail 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 30" from front. Tapered, 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>	8.25 X 22.5 hub-piloted steel disc
<b>Tires</b>	295/75R 22.5 14 ply
<b>Electrical System</b>	Phillips Sealed harness with 7 way plug, Grote LED lights; 3 markers per side; 3 stop, turn and tail lights per side on rear. Incandescent bracket mounted mid-turn signals
<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