



48" Steel Flatbed

1.	GENERAL	
1.1	Length	48'
1.2	Width	102"
1.3	Coupling Height	49" ±1in
1.4	King Pin Placement	30"
1.5	Est. Base Weight	12,200 lbs. ±3%
1.6	Frame Rating	Even Distribution: 80,000 lbs. COIL: 46,000 lbs. 60": 49,000 lbs. 120": 43,000 lbs. 180": 57,000 lbs.

2.	MAIN STRUCTURE	
2.1	Main Beam	Fabricated High Tensile Steel
2.2	Steel	High Tensile Steel GR 50 or better
2.3	Flanges	Grade 130 - 3/8" X 5"
2.4	Bumper	US DOT Compliant
2.5	Cross Members	4" Junior Beams on 12" centers
2.6	Siderails	6" Single Piece Steel Channel
2.7	Stake Pockets	3/16" on 24" centers
2.8	Rubrails	3/8" X 1/2" Steel
2.9	Coupler Plate	5/16"
2.10	Bulkhead	4' tall - 4 Column Steel Bulkhead



3.	UNDERCARRIAGE	
3.1	Suspension	Sliding Spring Tandem
3.2	Number of Axles	2
3.3	Axle Spread	49"
3.4	GAWR	25,000 lbs.
3.5	Axle	77,5"
3.6	Landing Gear	Jost A440 Heavy Duty
3.7	Landing Gear Capacity	170,000 lbs. Static Capacity 65,500 lbs. Lift Capacity
3.8	Landing Gear Bracing	Full Design Skirt
3.9	King Pin	Holland 2" L Series - KP-AAR

4.	COMPONENTS AND FINISHING	
4.1	Floor	Apitong 1 - 1/8" Overlapping Floor
4.2	Lighting System	Phillips Permalite™ XT LED Lights
4.3	Harness	3-part Phillips STA-DRY® Harnesses
4.4	Load Securement	12 Sliding 6,670lbs. WLL Winches on Steel C-Track
4.5	ABS Brakes	Sealco 2S/1M ABS
4.6	Brakes	Axle Manufacturer Standard 30/30 Chambers
4.7	Slack Adjusters	Automatic 5.50", 1 1/2", 28 spline
4.8	Brake Drums	Axle Manufacturer Standard
4.9	Mudflaps	24" X 30" Rubber flat mounted on slider box
4.10	Painting	Primer - zinc rich or zinc phosphate epoxy; Top coat - Black urethane.
4.10	Wheels	White 8.25 x 22.5 10 hole hub-piloted disc
4.11	Tires	Westlake 11R22.5, 14 ply

5. MAIN DIMENSIONS

