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## 48-80' EXTENDABLE FLATBED TRAILER

GENERAL PARAMETERS	
Tare Weight	Approximately 16,300 lbs
GVWR	80,000 LBS
Conspicuity	Meets DOT requirements
Main Beams	Fabricated high tensile steel
Steel & Fasteners	All structural steel is ASTM-A572, Grade 50 or better. All structural fasteners are Grade 5 or better and are zinc coated
Cross Member	4 in x 3.19 lbs/ft structural I Beam on 12 in centers
Upper Coupler Assembly	Pick up plate is 5/16 in thick and is reinforced fore and aft of the kingpin by 1/4 in formed channels
Mud Flaps	Plastic anti-sail
Overall Chassis Width, Length	102" x 48' closed / 80' extended; with pin locations at 53,55,60,65,70,75 ft (maximum rear height appx 59 1/2 in)
Electrical System	12 V, 7-way split pin receptacle plug, modular wiring harness. Air and electrical embedded in cable and hose carrier eliminating need to disconnect,
Light Attachment, Type	Flange mounted, LED
LANDING GEAR	
Landing Gear	Two speed AAR approved, square leg 50,000 lb lift capacity and 160,000 static load capacity
Landing Gear Foot Group	10 in. by 10 in. low profile sandshoe
Crank Handle Location	Road side crank handle
BRAKES	
Drum	Outboard mounted
System Type	2S1M
WHEELS	
Rims	8 1/4 x 22.5 hub piloted tubeless, white
Tires	11R 22.5
AXLES	
Axle Quantity	2 Axles
Axle Centers	49 in
Tandem Location	64 1/4 to 140 1/4 in from rear
Kingpin Location	24 in
SUSPENSION	
Suspension Type	Spring Ride, Three Leaf
FINISH	
Metal Preparation	Clean, dry steel and NACE No. 3 /SSPC-SP-6 "Commercial Blast Cleaning"
Primer	70% Zinc Rich Primer
Topcoat	Urethane
Color	Black