

CONDENSED SPECIFICATION PROPOSAL

Description	Weight Front	Weight Rear
Vehicle Configuration		
WESTERN STAR 4900FA CHASSIS SET FORWARD AXLE - TRACTOR	8,834	7,336
Engine		
DETROIT DD16 15.6L 600 HP @ 1800 RPM, 2080 GOV RPM, 1850 LB/FT @ 1120 RPM	100	
Engine Equipment		
JACOBS COMPRESSION BRAKE RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH DUAL CAB MOUNTED VERTICAL TAILPIPES	55	33
Transmission		
EATON FULLER RTLO-18918B TRANSMISSION	90	40
Front Axle and Equipment		
DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		
Front Suspension		
14,600# TAPERLEAF FRONT SUSPENSION	130	
Rear Axle and Equipment		
RT-46-164P 46,000# R-SERIES TANDEM REAR AXLE 4.10 REAR AXLE RATIO		530
Rear Suspension		
AIRLINER 46,000# REAR SUSPENSION WITH CHAIN CLEARANCE		480
Wheelbase & Frame		
6200MM (244 INCH) WHEELBASE 3/8X3-1/2X10-3/4 INCH STEEL FRAME 120KSI	610	-50
Fuel Tanks		
150 GALLON/567 LITER ALUMINUM FUEL TANK - RH 150 GALLON/567 LITER ALUMINUM FUEL TANK - LH	130 15	65 10
Tires		

Description	Weight Front	Weight Rear
MICHELIN XZE2 11R24.5 16 PLY RADIAL FRONT TIRES	28	
MICHELIN XDS2 11R24.5 16 PLY RADIAL REAR TIRES		192

Wheels

ALCOA ULTRA ONE 98U63X 24.5X8.25 10-HUB PILOT 5.77 INSET ALUMINUM DISC FRONT WHEELS	-38	
ALCOA ULTRA ONE 98U63X 24.5X8.25 10-HUB PILOT ALUMINUM REAR WHEELS		-152

Cab Exterior

123 INCH BBC STEEL CONVENTIONAL CAB		
54 INCH STAR LIGHT LOW ROOF SLEEPER	250	300

Color

CAB COLOR A: HSB906525 BRILLIANT RED MET PPG BASE/CLEAR
 BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	11480 lbs	9349 lbs	20829 lbs
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ITEMS NOT INCLUDED IN ADJUSTED LIST PRICE

Other Factory Charges

DELIVERY & ORDER PROCESSING CHARGE

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.