



A BBC: 141" B WB: up to 486" C BA: 59"

®

Extreme is the only word to describe the Western Star® 6900XD.

As a tractor, it can handle massive loads of over 500,000-pound GCWs. Put a body on it and it can move 80,000 pounds. It gets the biggest jobs done, but if you want to see what it's really capable of, contact your dealer. They can help you spec the truck any way you need.

CONFIGURATION

Truck or Tractor 6x4, 6x6, 8x4, 8x6, 8x8, 10x6

CAB TYPE

Severe Duty galvannealed steel with bonded windshield

HOOD TYPE

Fiberglass hood with LH and RH full length butterfly openings

Heavy-duty non-sloping hood

ENGINE

Detroit[™] Series 60[®] Tier III, 14L, 425-500HP, 1475-1550lb-ft.

Detroit[™] DD15[®] TC, 14.8L, 455-505HP, 1550-1750lb-ft.

Detroit[™] DD16[®], 15.6L, 475-600HP, 1850-2050lb-ft.

Cummins ISX15, 15.0L, 400-600HP, 1450-2050lb-ft.

TRANSMISSION

Eaton Fuller (10, 11, 13, 15 and 18-speed)

Allison Automatic 4000, 4500 and 4700 RDS

FRONT AXLE

Meritor single 20,000 lbs

Dana Spicer single 22,000-24,000 lbs

Dana Spicer tandem 44,000 and 52,800 lbs

Sisu single 28,000 lbs

Sisu tandem 61,600 lbs

REAR AXLE

Meritor tandem 46,000-70,000 lbs

Meritor tridem 69,000lbs

Sisu tandem 70,000 lbs

Sisu tridem 105,600 lbs

Axletech tandem 85,000-110,000 lbs

FRONT SUSPENSION

Flatleaf 21,000-28,000 lbs

Slippered tandem 36,000 lbs

REAR SUSPENSION

Hendrickson 46,000, 50,000, 52,000, 65,000, 85000 and 110,000 lbs

Chalmers 46,000, 52,000, 58,000, 85,000 and 100,000 lbs

Neway 52,000, 78,000 and 90,000 lbs

BRAKES

WABCO 4S/4M and 6S/6M Anti-lock Braking System (ABS) with and without traction enhancement

FRAME

Double-channel @ 4.5 million RBM

Triple-channel @ 5.6 million RBM

Quad-channel @ 6.7 million RBM

FUEL TANK

100-150 gallon (378-567 liter) aluminum - RH

100-150 gallon (378-567 liter) aluminum – LH

90-120 gallon (340-453 liter) steel - RH

90-120 gallon (340-453 liter) steel - LH

DEF TANK

23 gallon (87 liter)

