

STAHLY Freightliner

Liquid, Dry or Combo



Stahly WFL / New Leader 14' L4000G4

Engine: C8.3 Cummins 350 h.p. @2,000 RPM, 1,000 ft/lbs @ 1,400 RPM, in-line 6 cylinder, turbocharged and "Air-to-Air" aftercooled. H.D. air cleaner w/self powered Centri precleaner, On/Off Fan Clutch and Block heater.

Transmission: Allison RDS3000 6-speed automatic with off-road HD belly pan, rated by Allison for 360 h.p., 1,000 ft/lb. Three year Allison warranty. Torque converter locks up in 2nd through 5th gear.

Front Axle: 18,000 lb. front axle. Dual hydraulic power steering, 41' turning diameter (20.5' radius) from center line of vehicle. **Optional** Stahly Hi-Rise straight axle or hydraulic steer front axle with or without Autosteer.

Rear Axle: Two-speed planetary hub reduction gear reduction 14.08, 19.62; Vari-rate 31,000 lb rear springs.

Frame: 120,000 PSI 10.19 x 3.5 x .344 Imron paint. Integral front frame extension w/chrome bumper.

Field Operating Speeds

Engine RPM	MPH	Torque Convert Lock-Up				
		1st	2nd	3rd	4th	5th
Lo Axle						
2200	6.0	10.5	14.2	20.66	27.55	31.8
Hi Axle						
2200	9.1	16.1	21.7	31.7	42.2	48.7



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Brakes: Front 16.5 in. x 5 in., Rear 16 in. x 7 in. Full air service and parking brakes, 18.7 cu. ft. Cummins air compressor filtered by engine air cleaner. Rear dust shields.

Cab: High Solids Polyurethane paint, twin sided galvanized steel, composite doors and outside sunvisor. Extensive rust prevention treatment on cab and frame. Fiberglass hood and fenders, Stationary grill, Stahly fenderset. Prestige interior, Air conditioning w/charcoal filtration, Tinted glass, AM/FM w/hot posts for CB radio, Tilt & telescopic 18" leather wrapped steering wheel, Hi-back drivers seat w/ arm rests and 3 chamber lumbar support, Passenger seat, Air horns. Full instrumentation.

Electrical: 12V system, 180 amp alternator. (3) Group 31 batteries (2190 CCA)

Fuel Capacity: Single 100 gallon aluminum fuel tank.

Tires: 48 x 25.00 - 20 10 ply front, 66x43.00 - 25 12 ply "Deep Tread" rear. Front tires are computer spin balanced. Caster, camber & tow-in is calibrated on a 30' drive on frame machine for 48" tires.

Warranty: 2 years on Cummins engine & 3 years on the Allison Transmission.

Options: – Tire & Rim Packages for several applications.

48x31.00-20 front tires.....\$560.00
Row crop tires & wheels
Hydraulic steer front axle with or w/o autosteer
Timbren Aeon Springs, extended warranties, custom paint

Specifications subject to change



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