

W42 DIESEL



THE WORKHORSE W42 DIESEL CHASSIS REPRESENTS A WHOLE NEW LEVEL OF LONG LIFE AND ENDURANCE IN A WALK-IN TRUCK.



POWER AND PERFORMANCE. Its MaxxForce™ 5 diesel engine gives you the fuel economy, acceleration and heavy-duty pulling you need. Mated to the engine is the Allison 1000 Series electronic 5-speed transmission for smooth shifting and long service life.

SUPERIOR HANDLING. The W42's front and rear axles, parabolic leaf springs and custom-tuned shocks improve stability and comfort on the road, while the 50-degree wheel cut improves maneuverability in tight spaces.



REDUCED MAINTENANCE. This chassis is built to reduce maintenance costs with features like Texaco ELC coolant (extended life — capable of 6 years/600,000 miles without changing) and a 250,000 B10 engine life design.

DEPENDABLE BRAKING. High-performance Brembo™ four-wheel disc brakes and Meritor® WABCO four-channel ABS system, with diagnostic capability, provide dependable stopping, reduced maintenance and longer brake life.

With capacities from 14,500-16,000 lbs. and wheelbases from 125-190 inches, there's a W42 platform ideally suited to move your business forward.



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W42 DIESEL: BRED FOR ENDURANCE

GVWR

14,500 lbs.	S
16,000 lbs.	O

Engine

MaxxForce™ 5 diesel, 200 hp @ 2700 rpm, 440 lb.-ft. torque @ 1800 rpm	S
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Transmission

Allison 1000HS, electronic 5-speed, 0.71 overdrive in top gear.....	S
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Front Axle

Westport I-beam, 77.5-in. track with Timken UniPack maintenance-free wheel bearings.....	S
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Front Suspension

Parabolic taper leaf springs with custom tuned 35mm shock absorbers and stabilizer bar.....	S
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Rear Axle

Dana M70 dual rear wheels	S
Dana M80 single rear wheels	O
Dana M80 dual rear wheels	O
Ratio: 4.56:1	

Rear Suspension

Two stage multi-leaf springs with auxiliary spring and custom-tuned 35mm shock absorbers	S
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Wheelbase Selections

125 in.	S
133, 157, 178, 190 in.	O

Brakes

Brembo™ high performance 4-wheel disc brakes and Meritor® WABCO 4-channel ABS system with full J-1939 diagnostic capability.....	S
Transmission mounted park brake.....	S

Steering

50-degree wheel cut angle	S
ZF variable ratio power steering box and ZF belt driven power steering pump.....	S



MaxxForce™ 5 diesel



Allison 1000HS

Cooling

Radiator: 690 sq. in.	S
Engine fan size: 20 in., 9 blade	S

Electrical

Dual 690 CCA batteries.....	S
130 amp alternator.....	S

Wheels

225/70R19.5F steel belted radial tires.....	S
19.5 x 6 steel disc rims	S

Fuel Tank

40 gallon.....	S
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Standard Features

All W42 models feature electronic instrument cluster with full instrumentation and information center; dash mounted ignition key and gear selector; tilt steering; cruise control; intermittent wipers

Limited Warranty

3 years or 150,000 miles* on engine, 3 years or 36,000 miles* on chassis (transferable, not including body), 3 years unlimited mileage on transmission	S
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Roadside Assistance

24 hour, seven days a week	S
3 years or 36,000 miles* transferable, customer toll-free 24-hour phone number.....	S

*Whichever occurs first

All specifications and options shown are believed to be available and accurate at the time of publication. However, Workhorse reserves the right to make changes without notice, including changes in availability, prices, equipment and specifications. Therefore, please consult with your Workhorse dealer and confirm the existence, availability for specifications and options that are material to your purchase decision.



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