



America's Premium Chassis Builder



MOTORHOME CHASSIS

VC-26RD

STANDARD FEATURES

- Cummins C8.3 Turbocharged, Aftercooled 8.3 Liter Diesel Engine
- Allison MT-643 Four-Speed Automatic Transmission with Lock-up
- 252" Wheelbase
- 25,880 GVWR
- Cruise Control
- Spring Applied Air Release Parking Brake
- Air Brakes
- Air Suspension
- Full Instrumentation Including Tachometer
- Air Conditioning Compressor
- 150 Gallon Fuel Tank
- 9R22.5 Michelin Radial Tires
- 100 Amp Alternator
- 2 925 C.C.A. Maintenance Free Batteries

AVAILABLE OPTIONS

- Cummins C8.3 with 300 Horsepower
- Allison MT-647 Four-Speed Automatic Transmission with Lock-up
- 276" Wheelbase
- Polished Aluminum Wheels
- 235/80R22.5, 255/80R22.5, or 275/80R22.5 Michelin Radial Tires
- Douglas Tilt Telescoping Steering Columns
- 16" or 18" V.I.P. Steering Wheel
- 160 Amp Alternator
- Battery Separator
- Engine Heater
- Back-up Alarm
- Ether Starting

OSHKOSH VC DIESEL MOTORHOME CHASSIS SPECIFICATIONS

		VC-26RD
Engine	Cummins C8.3	
	Peak Horsepower	250@ 2400 RPM
	Peak Torque	660 Ft-lbs @ 1300 RPM
	Optional	
	Peak Horsepower	300 @ 2400 RPM
	Peak Torque	820 Ft-lbs @ 1300 RPM
Vehicle Weight Ratings	Front GAWR (lbs)	9000
	Rear GAWR (lbs)	17000
	GVWR (lbs)	25880
	GCWR (lbs)	30000
Nominal Chassis Weights	Front Axle (lbs)	1720
	Rear Axle (lbs)	7600
	Total Weights (lbs)	9320
Frame	Max Resisting Bending	
	Moment (in-lbs)	339730
	Max Frame Section (in)	9.00 x 3.00 x 0.25
	Loaded Height Frt. (in)	32.4 with 9R22.5
	Loaded Height Rear (in)	32.4 with 9R22.5
Front Axle	Make/Type	Dana I-90 I-Beam
	Design Capacity (lbs)	9000
	Track Width (in)	81.7
Front Suspension	Type	Air Springs
	Shock Absorber Piston Diameter (in)	1 3/8
Rear Axle	Make/Type	Rockwell RS-17-145
	Available Drive Ratio	3.91
	Design Capacity (lbs)	17000
	Track Width (in)	71.31
Rear Suspension	Type	Air Springs
	Shock Absorber Piston Diameter (in)	1 3/8
Wheel Equipment	Wheel Size/Type	22.5" x 7.5" with 10-bolt 11.25" Diameter Bolt Center 22.5" x 8.25" Used with 275/80R22.5 Tires
Tires	Michelin Radial	9R22.5, 255/80R22.5, 275/80R22.5
Steering	Gear Make/Model	Sheppard M80
	Design Capacity	9500 lb Axle Rating
	Ratio	16.8:1
	Steering Pump Make/Type	Vickers PVE-12
Cooling System	Radiator Type/Size	Curb Side, Down-Flow, 4 Rows, 14 FPI, 837 sq. in., Cross-flow
	Charge-Air Cooler	Cross-flow
	Fan Drive Make/Type	Hydraulically Driven
Fuel Tank	Capacity (gals)	150 gallons
	Fill Location	Left Side
Brake System	System Type/Model	Air Brakes
	Service Brake Size/Type	4" x 15" Drum (Front) 6" x 15" Drum (Rear)
	Parking Brake Type/Location	6" x 15" Drum Rear Axle
	Parking Brake Type/Actuation	Spring Applied, Air Release
Electrical Equipment	Starter Size	12 Volt
	Alternator Make/Size	Delco 100 Amp
	Battery Capacity @ 0°F	(2) 925 CCA Maintenance - Free Batteries
Air Conditioning	Compressor Make	Kysor

Specifications are accurate at time of printing.
Oshkosh Chassis reserves the right to change
specifications without notice.

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