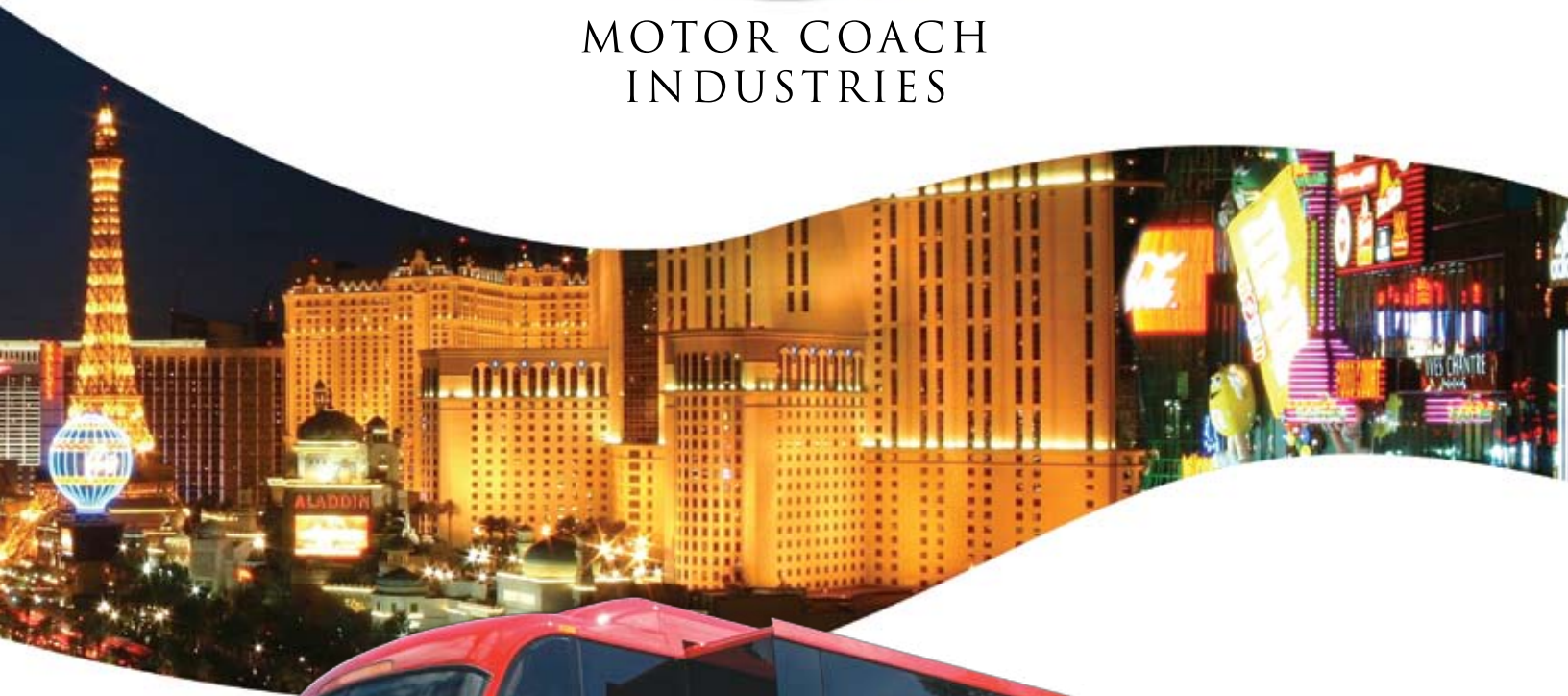




MOTOR COACH  
INDUSTRIES



MCI<sup>®</sup> J4500 CONVERSION SHELL

ELEGANT. DEPENDABLE. EXPANDABLE.

Go Green. Go Coach. Go MCI.<sup>™</sup>

# J4500 CONVERSION SHELL

## TECHNICAL SPECIFICATIONS

### DIMENSIONS

Overall Length:	45.58 ft	13.89 m
Wheelbase:	315.00 in	8.00 m
Overall Width:	102.00 in	2.59 m
Overall Height:	149.00 in	3.78 m
Interior Height:	89.00 in	2.26 m
Entrance Door Width:	30.00 in	.76 m
Front Track:	84.72 in	2.15 m
Rear Track (Drive):	75.38 in	1.91 m
Rear Track (Trailing):	84.72 in	2.15 m
Turning Radius:	46.00 ft	14.02 m
Vehicle Weight:	32,500 lbs	14,772 kg
Gross Vehicle Weight:	54,000 lbs	24,494 kg

Luggage Compartment Volume:  
445.00 cu ft, 11.8 cu m (with standard full-A/C)  
503.00 cu ft, 14.2 cu m (with driver-only A/C option)

### SPECIAL FEATURES

- Spiral entrance stairway
- Self-levelling suspension for superior ride quality
- Electronically controlled, heated, chrome exterior mirrors with integral turn signal
- One key fits all locking exterior doors and ignition; separate keys for ignition and driver's compartment
- Any combination of fixed, push-out or sliding double-glazed glass windows and composite closing panels
- Isringhausen 6800 high-back air-ride driver's seat or USSC 9100ALX air-ride driver's seat
- HWH automatic 4-point leveling system
- Automatic traction control system
- Keyless remote entry system

### OPTIONS

- Single front slide out room
- Single or double rear slide out room
- Driver's only A/C option

### STANDARD FEATURES

Safety:	SmarTire® Tire Monitor System NEW
Engine Manufacturer:	Caterpillar® C13 430hp with CAT engine compression brake
Transmission:	Allison B500 automatic transmission, six forward speeds and one reverse speed
Fuel System:	222 U.S. gal (840 L) fuel tank
Cooling System:	Combined radiator and charge air cooler system
Fan Clutch:	Electromagnetic, 3-speed
Fan Diameter:	34 inches (864 mm)
Propeller Shaft:	Meritor® 1810 series
Alternators:	Dual Bosch Alternators
Batteries:	Two 8D (1350 c.c.a each)
Voltage:	12 volt and 24 volt
Exterior Lights:	12 volt
Indicators:	Engine oil psi, transmission, engine tachometer, speedometer/odometer, primary and secondary air psi, fuel and voltmeter
Front Axle:	Meritor® 18,000 lb
Rear Axle:	Meritor® axles; 23,000-lb drive; 16,500-lb tag
Suspension:	Enhanced Bosch Tuned Wide Stance w/KONI FSD shocks
Steering System:	Leather-wrapped tilt and telescoping steering wheel with ZF variable ratio
Wheels:	Steel wheels or optional polished aluminum hub mount 22.5 x 9.0
Tires:	315 80R 22.5 L-rated
Brakes:	Meritor® EX-225 disc brakes w/unitized wheel ends (front & tag axle) & preset bearings (drive axle)
Parking Brake:	MGM spring brake on drive axle
Frame Construction:	Semi-monocoque stainless steel
Exterior Skin:	Composite front and rear caps, composite sidewalls, one-piece aluminum roof sheet, composite service doors
Baggage Doors:	Composite RTM
Entrance Door:	Manually operated 30-inch-wide
Bumpers:	Energy absorbing front and rear bumpers

**MCI PRO SUPPORT**™

STANDING BESIDE YOU. ALL THE WAY.

Parts, training, service and more to keep you going further!

Motor Coach Industries, Inc.

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Call: 847-285-2171



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