2024—25

MV™ SERIES UTILITY

INTERNATIONAL

From built-in corrosion protection to an available front frame extension, the International® MV™ Series truck is engineered just right to help you get the job done right. With virtually limitless upfit possibilities, no truck has as many demands placed on it as the MV Series, and no truck delivers on those demands so thoroughly and reliably. Easy to use, comfortable to operate and offering iron-clad dependability, the MV Series further confirms its status as the truck, built to last.

MV SERIES UTILITY

SAFETY

Our commitment to safety can be seen in smart design, engineering and features of the International MV Series.

- Thoughtful design and excellent visibility helps drivers stay focused
- Available safety features like standard LED headlights, breakaway pedestal, cab and hood mounted mirrors, combine practicality with style
- Active safety features like optional Bendix® Fusion, and Blind Spot Monitoring System can help drivers reach their destination without incident
- Driver First™ interior features like the optional stalk shifter**, allow drivers to shift and apply the Jacobs brake without looking down

CAPABILITY AND INTEGRATION

Businesses large and small have long relied on the strength and adaptability of the MV Series.

- International® Diamond Logic® electrical system integrates with the MV Series to deliver custom solutions for equipment protection and safety along with precise diagnostics
- Available features such as body builder wiring for lighting and Remote Power Modules (RPM) for simpler integration or complex chassis to body interlocks using Diamond Logic

UPTIME

International is dedicated to making trucks you can count on day-in and day-out.

- Available OEM-backed Planned Maintenance featuring proactive service scheduling, is designed to maximize uptime and help protect against rising maintenance costs
- Chemcoaters InterCoat® ChemGuard-coated floor panels with the optional spray on liner interior floor coating can help defend against corrosive environments

INTERNATIONAL®

107” BBC SET-BACK FRONT AXLE

GVWR	21,500- 54,700 lbs.
Models/BBC/BA	MV607: 107.5” BBC / 40.4” BA MV60H: 107.5” BBC / 40.4” BA (Low Profile)
Cab Configurations	Day Cab Extended Cab Crew Cab
Wheelbase Options	128” - 311”
Axle Configurations	4x2, 6x4
Frames	High-Strength Low-alloy Steel 50,000 - 80,000 PSI Heat Treated Alloy Steel 120,000 PSI Clean CA available for body mounting 20” Integral Front Frame Extension
Rear Axle	Single Rear Axle (4x2) ▪ Cummins-Meritor: 13,500 - 30,000 lbs. ▪ Dana Spicer: 13,500 - 30,000 lbs. Tandem Rear Axle (6x4) ▪ Cummins-Meritor: 34,000 – 40,000 lbs.
Rear Suspension	Spring, Single Vari-Rate: ▪ 13,500 - 31,000 lbs. Tandem, 4-Spring Multileaf: ▪ 34,000 - 40,000 lbs. IROS Air Suspension available for Single and Tandem Axle
Front Axle	Cummins-Meritor: 8,000 – 14,700 lbs. (4x2, 6x4) Dana Spicer: 8,000 – 14,700 lbs. Hendrickson Steertek: 10,000 - 12,000 lbs.
Front Suspension	Spring, Parabolic Taper Leaf: 8,000 – 14,700 lbs.
Electrical System	Diamond Logic Electrical System Alternators ▪ 12 Volt 160 – 325 Amp Battery Systems ▪ 12 Volt, 2 to 4 Batteries, 1,320 - 3,450 CCA Headlights ▪ Long Life Halogen, Optional LED, Optional heated LED
Exhaust System	Single, Horizontal, Aftertreatment Device Frame Mounted Right, Under Cab or Back of Cab, Horizontal or Vertical Tailpipe
Brakes	▪ Standard Air Brakes with ABS, Optional Traction Control, Optional Electronic Stability Program with Traction Control ▪ Optional Hydraulic Disc with Four Channel ABS, Optional Traction Control, Electronic Stability program
Steering	▪ TRW/Ross Power ▪ Sheppard Power
Engines	▪ Cummins® B6.7: 200 - 360 hp and 600 - 800 lb.-ft. of torque* ▪ Cummins® L9: Up to 450** hp, 1250 lb.-ft. of torque
Transmissions	▪ Eaton® Fuller: 6, 10-Speed Manual ▪ Allison: 2000, 3000 Series (HS, EVS, RDS, MH) Automatic ▪ Eaton® Fuller: Advantage 10-Speed Fully Automated Manual
Fuel Tanks	40 – 140 Gallon Non-Polished and Polished Aluminum, Mounted Right Side, Left Side or Dual Under Cab
DEF Tank	5 - 16.5 Gallon
Tires	Continental, Michelin, Goodyear, Bridgestone, Hankook, Pirelli

* 340 hp and 700 lb.-ft. of torque / 360 hp and 800 lb.-ft. torque ratings available for emergency and RV vehicles only. 200-250 hp and 600-660 lb.-ft. torque ratings not available for emergency applications

** Available as an option with Allison 1000 & 2000 and required on Allison 3000 Series

Note: The information and conclusions contained herein are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice.

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