



SMART. ADAPTABLE. ELECTRIFYING.

Introducing the revolutionary International® eMV™ Series – a truck that redefines work with unrivaled capability, performance, and usability. Built on the same proven foundation as the diesel version, the eMV Series includes all the work-friendly features you depend on like built-in corrosion protection, standard Bendix active safety features and virtually limitless upfit possibilities. Easy to use, comfortable to operate and offering iron-clad dependability, the International® eMV Series is the electric truck – built just right.





THE EV3 ROADMAP: YOUR PARTNER FOR A SEAMLESS TRANSITION.

Our dealers and trusted advisors are always available to help you move forward with electrification. All it takes are three easy steps:



Step 1 | CONSULTING

Find the best way forward

Our discovery workshops dive into your fleet's electrification needs and concerns, building a customized EV roadmap for success.



Step 2 | CHARGING

Lay the groundwork

We assess the placement of hardware and infrastructure, finding the best ways to support your vehicle charging and uptime.



Step 3 | DEPLOYMENT

Bring it all together

We ensure your charging locations, staff, and remote diagnostics are prepared for your electric vehicle to hit the road.

KEY eMV SERIES SPECS:

GVWR

> 25,999 and 33,000 lbs.

MODELS/BBC/BA

- MV60E
- ▶ 107.9" BBC. 40" BA

CAB CONFIGURATIONS

Dav Cab

WHEELBASE OPTIONS

217". 236". 254" & 272"

AXLE CONFIGURATIONS

▶ 4x2

REAR AXLE

- ► Single Rear Axle (4x2)
- Dana Spicer 23.000 lb.

REAR SUSPENSION

- ▶ 21,000 lb single axle with shocks
- ► IROS Air Suspension

FRONT AXLE

Dana Spicer I-Beam 12,000 lb.

FRONT SUSPENSION

Spring, Parabolic Taper Leaf: 12.000 lbs.

FRAMES

Heat Treated Alloy Steel 120,000 PSI

ELECTRICAL SYSTEM

- High Voltage 210kWh Lithium Iron Phosphate with dedicated HVAC system
- ▶ 608 volt operating voltage
- LED Headlights

BRAKES

Air Brakes with ABS, 4 channel Electronic Stability Program with Traction Control

STEERING

► TRW/Ross Power

MOTOR

- Direct Drive Electric Motor
- Peak Motor Torque 1,700 ft-lbs
- Continuous Motor Torque 738 ft-lbs

TIRES

Continental

RAR (REAR AXLE RATIO)

6.83

KEY eMV SERIES FEATURES

- Electrified powertrain fully integrated ensuring all components are optimized to work with each other as a system
- ▶ 210kWh Lithium Iron Phosphate (LFP) batteries fully enclosed inside frame rails
- ▶ Best in class regenerative braking on/off with three levels: 30%. 60% and 100%-- Maximizes driver control
- Improved vehicle efficiency
- Increases vehicle range
- "One" pedal style driving capability, except for a complete stop
- State of the art driver display
- Propulsion & regenerative load
- · State of charge indicator
- · Regenerative braking indicator
- ▶ Charging
- SAE J1772 CCS1 AC/DC charging standard ensures charging compatibility with most public chargers
- 125KW/hour capable with a DC charger
- OCC standard for 5 years with enhanced eMobility features

