



# ADVANTAGE

**DIESEL**  
SPEC SHEET

**GASOLINE**  
SPEC SHEET

**ELECTRIC**  
SPEC SHEET

## WHY A WALK-IN VAN?



### PICK YOUR POWER

When every mile matters, choose the right power for your specific fleet and routes.



### LARGE CARGO VOLUME AND HIGHER GVW

The commercial-grade MT chassis gives you the freedom to kick up your cargo load and efficiently handle higher weights.



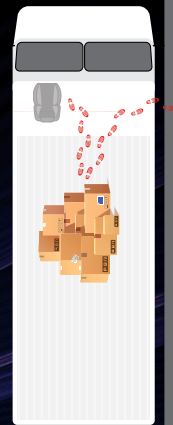
### DRIVER COMFORT, SAFETY AND RETENTION

A commercial walk-in van provides the very best driving and delivery experience, period. From ride and handling to easy curbside entry, this is a driver's top choice.



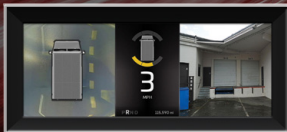
### HIGH EFFICIENCY STOPS, 30 TO 300 PER DAY

Better components from drivetrain to brakes mean rugged reliability on the job. A stand-up cab with cargo access, curbside exit, and low-step entrance saves valuable time in high frequency stops.



## ROADWATCH ACTIVE SAFETY SYSTEMS

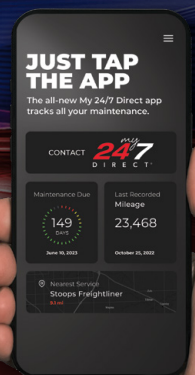
- 360° CAMERA SYSTEM WITH MICROPHONE
- COLLISION MITIGATION SYSTEM WITH ACTIVE BRAKING
- OVERHEAD OBJECT DETECTION SYSTEM
- LANE DEPARTURE WARNING
- ELECTRONIC STABILITY CONTROL (ESC)
- AUTOMATED SPEED LIMITER



## my 24/7 DIRECT™

### IT'S YOUR DIGITAL GLOVE BOX.

Scan to download the all-new My 24/7 Direct app!



FIND YOUR LOCAL DEALER AT

**FCCCOMMERCIAL.COM**



SPECIFICATIONS		
<b>Engine</b>	200–300HP Cummins B6.7L 6-cylinder diesel	GM 6.6L Gasoline – 380HP at 4500 rpm
<b>Torque</b>	520–660 lbs/ft torque @ 1,600 rpm	465 lbs/ft torque @ 4,000 rpm
<b>Transmission</b>	Allison 1000 and 2000 Series with RDS/EVS options	Allison 1005/2005 automatic
<b>GVWR</b>		
Front	5,790–10,000 lbs	5,790–8,000 lbs
Rear	9,200–20,000 lbs	9,200–15,000 lbs
Total	14,990–30,000 lbs	14,990–23,000 lbs
<b>GCWR Total</b>	N/A	N/A
<b>Wheel Base</b>	138", 158", 178", 190", 208", 218", 250", 276", 300"	138", 158", 168", 178", 190", 208", 218"
<b>Axles</b>		
Front	8,000–10,000 lbs. options	Detroit DA-8.0-2, 8,000 lbs front axle Optional: Meritor MFS-08, 8,000 lbs front axle
Rear	13,000–20,000 lbs. options	DA-RS-13.0-2 13,000# (MT45G); DA-RS-13.5-2 13,500# (MT55G) Optional: DA-RS-15.0-2 15,000# (MT55G)
<b>Brakes</b>		
Front	4-wheel 2.6" dual-piston hydraulic disc brakes with ABS, Optional WEMC 4-Piston Hydraulic disc brakes; Optional Air Brakes with MT55 Diesel	4-wheel 2.6" dual-piston hydraulic disc pin-slide brakes with ABS; Optional WEMC 4-piston disc brakes
Rear	4-wheel 2.6" dual-piston hydraulic disc brakes with ABS, Optional WEMC 4-Piston Hydraulic disc brakes; Optional Air Brakes with MT55 Diesel	4-wheel 2.6" dual-piston hydraulic disc pin-slide brakes with ABS; Optional WEMC 4-piston disc brakes
<b>Cooling System</b>	690 sq. in. downflow, front-mounted radiator; premixed 50/50 ethylene glycol antifreeze to -35°F; ADC electric on/off fan clutch	690 sq. in. downflow, front-mounted radiator viscous fan drive with radiator-mounted surge tank
<b>Electrical System</b>	Alternator: Delco Remy 160-amp, 28SI Optional: Delco Remy 200-amp, Leece Neville 200-amp and 270-amp Starting: Nippon-Denso 12V Starter With Copper Contacts Battery: (2) 1300 CCA @ 0° F (-18° C); maintenance free Forward-mounted oil check Frontal air intake with Farr ECO BC air cleaner with water separator	Alternator: GM 12V 170 or 220 AMP Alternator Starting: GM 12 AC Starter Battery: (1) Alliance 12 volt 700 CCA @ 0° F (-18° C); maintenance free Engine-mounted oil check and fill Power core flat panel air cleaner
<b>Frame</b>		
Rail	MT45: 1/4" x 3" x 8" STEEL FRAME; 50KSI, 7.3 cu. in. Section Modulus MT55: 5/16" x 2.81" x 9-1/8" STEEL FRAME; 80KSI, 10.28 cu. in. Section Modulus	MT45G: 1/4" x 3" x 8" STEEL FRAME; 50KSI, 7.3 cu. in. Section Modulus MT55G: 5/16" x 2.81" x 9-1/8" STEEL FRAME; 80KSI, 10.28 cu. in. Section Modulus
<b>Fuel Tank</b>	40 gallon rectangular, aluminized steel fuel tank mounted between the frame rails; left-hand or right-hand fuel fill; Optional: 45 gal and 60 gal	40 gallon rectangular steel tank mounted between the rails; left-hand fill
<b>Shocks</b>	Sachs Shock Absorbers	Sachs Shock Absorbers
<b>Suspension</b>		
Front	Leaf spring, 5,790–10,000 lbs. options	Leaf spring, 5,790–8,000 lbs. options available
Front Wheel Cut	53 degree	53 degree
Rear	Leaf spring, 13,000–20,000 lbs. options; Air suspension optional on MT55	Leaf spring, 9,200–15,000 lbs. options available
<b>Tires/Wheels</b>	19.5" and 22.5"	19.5" and 22.5"
<b>Controls</b>	Operator station; single electric horn; ZF steering column; four-spoke 18" charcoal steering wheel	Operator station; single electric horn; ZF steering column; four-spoke 18" charcoal steering wheel



SPECIFICATIONS	
<b>GVWR</b>	16,000–23,000lbs.
<b>Body</b>	Walk-In van. No reduction in cargo volume or body installation over current "MT" models
<b>Wheelbase</b>	178" and 208"
<b>Brakes</b>	4-wheel hydraulic disc with anti-lock regenerative braking
<b>ePowertrain</b>	Dana eS9000r eAxle all electric drive technology; 318 HP (237 kW)
<b>Front Axle/Suspension</b>	Detroit 8,000lbs single front axle with 7,000 lbs or 8,000lbs Taperleaf front suspension
<b>Rear Suspension</b>	12,500lbs or 15,000lbs rear suspension
<b>Tires/Wheels</b>	245/70R19.5 tires with 19.5x6.75 8 hub pilot aluminum wheels

SPECIFICATIONS	
<b>Battery</b>	246 kWh (164 kWh)
<b>Driving Range</b>	Up to 180 miles*
<b>Charging</b>	Level 3 DC charge – optional level 2 AC charging
<b>Max. Speed</b>	70 MPH (110 km/h)
<b>Warranty</b>	HV Battery 8 years or 175,000 miles - whichever comes first. eAxle 5 years 100,000 miles Backed by service network of over 450 Freightliner dealers in USA and Canada.
<b>Safety</b>	Features full suite of FCCC's Roadwatch passive & active safety driver assistance systems.
<b>Certifications</b>	Meets or exceeds all applicable US Federal and Canadian national standards. CARB ZEP & ZEV and EPA certified.

\* Driving range will vary based on Temperature extremes, vehicle load, and driver operations

