2021 FE180 CLASS 5 GAS CABOVER

The Industry’s First Gasoline-Fueled Class 5 LCF Work Truck

POWERFUL for More Payload
GAS ENGINE for Easy Operation

17,995 LBS GVWR

CARRIES MORE WEIGHT. DELIVERS MORE FEATURES:
• Class 5 Payload Capacity
• 19.5” Tires Standard
PLUS:
• GM V8, 6.0L Gas Engine
• Allison Automatic Transmission
• Free Ext. Transmission Warranty
• 40-Gallon In-Rail Fuel Tank
• Exceptional Maneuverability
• PTO–Capable Transmission (Option)
• Assembled In The USA

THE FE180 GAS: IN A CLASS BY ITSELF.
Whatever you haul, distribute or deliver, get ready to raise your game. The new FUSO FE180 GAS has a Class 5 rating, which means you can carry more cargo with every trip. Load it up to 17,995 pounds. Fuel it with unleaded gas. And transport your business to the next level of productivity.

THE POWER TO DO MORE.
The FE180 GAS features a GM 6.0L gasoline engine paired with an Allison 1000 Series 6-speed automatic transmission. Designed to extend the limits of medium-duty transport, this commercial-grade powertrain can carry a body/payload of 11,855 lbs. with ease. Add the fuel-saving efficiency of Allison FuelSense 2.0* with DynActive™ shifting, and you’ve got a workhorse that’s as practical as it is powerful.

ALL THE FEATURES YOU NEED. INCLUDING LOWER OPERATING COSTS.
Class 5 capacity. An easy-to-service gasoline engine. An Allison automatic transmission with a FREE extended warranty. Tires sized to fit the rest of your fleet. And a roomy, comfortable cab that your drivers will love. The FE180 GAS is designed with your needs and your bottom line in mind.

DRIVE IT TODAY AT YOUR FUSO DEALER.
### MODEL YEAR OFFERED
- 2020 and 2021

### CAB CONFIGURATION
- Single

### WEIGHT RATINGS
- GVWR/GCWR - pounds: 17,995 / 25,710
- GAWR (front/rear) - pounds: 6,380 / 12,700
- Maximum (estimated) - pounds: 11,855

### BODY/PAYLOAD CAPACITY
- Wheelbase: 133.9" (L) / 151.6" (G) / 169.3" (H) / 187.0" (K)
- Overall length (cab/chassis): 228.5" / 246.3" / 264.0" / 281.7"
- Overall height, EST.: 92.8"
- Overall width (not including mirrors): 85.2"
- Usable cab to rear axle: 104.9" / 122.6" / 140.3" / 158.0"
- Body sizes accommodated: 12' to 20' (22' with FUSO review)

### ENGINE
- Model: FUSO PS1 - GMPT, V8, 6.0L, Gasoline
- Type: Gasoline
- Displacement: 6.0L (364 in³)
- Engine power - hp: 297
- Engine torque - lb-ft: 361
- Cruise control: Standard
- Alternative fuels: CNG and LPG capable in future models (option)

### FUEL TANK
- Capacity - gallons / location: 40 / In-axle

### TRANSMISSION
- Brand & model: Allison 1000 Series™
- Type: 6-speed automatic, torque converter with lockup clutch
- Control system: Electronic, closed-loop with adaptive shift mapping
- PTO provision: Torque converter turbine-driven spur gear (option)
- Shift selector: Dash-mounted
- FuelSense® 2.0, with DynActive™ Shifting: Standard

### FRAME
- Type: C-channel, straight
- Section modulus, per rail - in³: 7.08
- Yield strength - psi: 56,565
- Resistance bending moment, per rail - lb-in: 400,410 lb-in
- Height / width - inches: 35.8 / 33.5
- Powder-coated frame: Standard
- Premium anti-corrosion package*: Standard

### AXLE DATA
- Ratings (front/rear) - pounds: 6,835 / 13,230
- Type (rear): Single-reduction hypoid
- Ratio (rear): 5.714
- Limited slip differential: Option

### SUSPENSION
- Type (front & rear): Laminated leaf springs

### TIRES AND WHEELS
- Configuration: Single front, dual rear
- Tire size / type: 225/70R19.5 14PR LRE G hwy front / traction rear
- Wheel size - inches / type: 19.5" x 6.75" / 6-lug

### BRAKES
- Service: Single-caliper discs, vacuum/hydraulic
- Parking: Drum / drive-line, internal expanding shoe
- ABS system: 4-Channel
- Type: Integral hydraulic boost
- Column adjustment: Tilt & telescoping
- Turning diameter (min. by WB) - feet: 42.6 / 47.6 / 52.6 / 57.6

### ELECTRICAL
- Battery: Maintenance-free / 1125 CCA
- Alternator - amps: 180
- AM / FM / CD / USB, hands-free Bluetooth® radio: Option

### STEERING
- Daytime running lights: Standard
- Power operated windows: Standard
- Keyless entry: Standard
- FUSO red high visibility seat belts: Standard
- Mobileye® 6 Series collision avoidance system: Option

*Frame and frame-mounted components