# 2021 FE 180 CLASS 5 GAS CABOVER

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



### 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.







## FE180 Class 5 Gas Cabover

# The New 2021 Model Year Priced to Move Your Business.

	MODEL YEAR OFFERED	2020 and 2021			
	CAB CONFIGURATION	Single			
	Vehicle Weight Class	5			
WEIGHT RATINGS	GVWR/GCWR - pounds	17,995/25,710			
	GAWR (front/rear) - pounds	6,390/12,700			
BODY/PAYLOAD CAPACITY	Maximum (estimated) - pounds	11,855			
DIMENSIONS	Wheelbase	133.9" (E)	151.6" (G)	169.3" (H)	187.0" (K)
DIMENSIONS	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 PSI - GMPT, V8, 6.0L Gasoline			
ENGINE	Туре	Gasoline			
	Displacement	6.0L (364 in³)			
	Engine power - hp	297			
	Engine torque - Ib-ft	361			
	Cruise control	Standard			
	Alternative fuels	CNG and LPG capable in future models (option)			
FUEL TANK	Capacity - gallons/location	40 / In-rail aft-a	•	odolo (option)	
	Brand & model	Allison 1000 Series™			
TRANSMISSION	Type				
	Control system	6-speed automatic, torque converter with lockup clutch			
	PTO provision	Electronic, closed-loop with adaptive shift mapping  Torque converter turbine-driven spur gear (option)			
	Shift selector	Dash-mounted			
	FuelSense® 2.0, with DynActive™ Shifting	Standard			
	Type	C-channel, straight			
FRAME  AXLE DATA	Section modulus, per rail - in <sup>3</sup>	7.08			
	Yield strength - psi	56,565			
	Resistance bending moment, per rail - Ib-in	400,410 lb-in			
	Height/width - inches	35.8/33.5			
	Powder-coated frame	Standard			
	Premium anti-corrosion package*	Standard			
	Ratings (front/rear) - pounds				
SUSPENSION	Type (rear)	6,835/13,230 Single-reduction hypoid			
		5.714			
	Ratio (rear)				
	Limited slip differential	Option  Laminated leaf springs			
TIRES AND WHEFI S	Type (front & rear)  Configuration				
	Tire size/type	Single front, dual rear 225/70R19.5 14PR LR:G hwy front/traction rear			
	Wheel size - inches/type	19.5" x 6.75" /6-lug			
	Service	Single-caliper discs, vacuum/hydraulic			
BRAKES	<u> </u>	Drum/driveline, internal expanding shoe			
	Parking APS system	4-Channel			
STEERING	ABS system	Integral hydraulic boost			
	Type				
	Column adjustment	Tilt & telescopin 42.6	9 47.6	E0 6	57.6
ELECTRICAL	Turning diameter (min. by WB) - feet			52.6	0.10
	Battery Alternator ampa	Maintenance-fre	56/ 1120 UUA		
	Alternator - amps	180			
ENTERTAINMENT	AM/FM/CD/USB, hands-free Bluetooth® radio	Option			
SAFETY AND CONVENIENCE	Daytime running lights	Standard			
	Power operated windows		Standard		
	Keyless entry	Standard			
	FUSO red high visibility seat belts	Standard			
*Frame and frame-mounted components	Mobileye® 6 Series collision avoidance system	Option			

