

FOTON AUMAN EST-M

NEW ZEALAND'S ONLY MEDIUM DUTY TRUCK POWERED BY CUMMINS



FOTON DNA:



FOTON

MAKE & MODEL

Make	FOTON
Model	Auman EST-M FD5126

ENGINE

Supplier Version Displacement	CUMMINS ISF 4.5L
Turbocharger	Yes (with Intercooler)
Rated Power (kW)	136 @ 2300rpm (185hp)
Rated Torque (Nm)	700 @ 1500-1800rpm
Emission Standard	Euro 5
Emission Control	AdBlue

AIR INTAKE

Supplier System	CUMMINS Integrated High Position Intake
Air Filters	Primary & Secondary

FUEL

Supplier System	BOSCH Common Rail Direct Injection
Tank Capacity (L)	200
Tank Material	Alloy
Filtration System	Cummins

ELECTRICAL

System Voltage (V)	24
Alternator Capacity (V / A)	28 / 70
Batteries (V)	2 x 12 (135Ah) with Isolating Switch
Headlamp Type	Integrated Halogen with LED DRL
Fog Lamp	Yes (Front & Rear)
Starter Motor (kW)	3.6
CAN Bus Technology	Yes

TRANSMISSION

Supplier Version	ZF Ecolite 6S1000 (MT)
Gears	6 Speed
Drive Type	4 X 2
PTO Provision	Yes (LHS of Gearbox)
Gear Ratios (-1)	1 st : 6.750 2 nd : 3.600 3 rd : 2.130 4 th : 1.390 5 th : 1.000 6 th : 0.780 Rev: 6.060

CLUTCH

Operation	Single disc, dry type, diaphragm spring
System	Hydraulic
Diameter (mm)	395

CHASSIS

Type	Longitudinal Beam High Strength Steel
Pre-Drilled	Yes

STEERING

Operation	Recirculating ball steering gear
Type	Power Assisted
Turning Circle (m)	17
Steering Column	2-Way Adjustable
Steering Wheel Controls	Audio, Bluetooth & Cruise Control

SUSPENSION

Front Suspension Type	Multi Leaf Spring
Rear Suspension Type	Multi Leaf Spring with Helper Spring
Stabiliser Bar	Yes (Front & Rear)
Shock Absorbers	Yes (Double Acting)

BRAKES

Supplier System	WABCO Dual Circuit Air Brake
Brake Type	Drum (Front & Rear)
Anti-Lock Brake System (ABS)	Yes
Electronic Brake Distribution (EBD)	Yes
Traction Control System (ASR)	Yes
Hill Assist Start (HAS)	Yes
Exhaust Brake	Yes
Parking Brake	Energy Storage Spring Air Brake
Air Junction Terminal	Yes
Air Tank Material	Alloy (x 2)

PERFORMANCE

Calculated Max. Speed (km/h)	104
Gradeability (@ V in 1st Gear)	33%

AXLES

Front Axle Type	Connected I-Beam
Rear Axle Type	Full Floating Banjo (stamped & welded housing)
Axle Max. Capacities (kg)	5500 (Front) 9000 (Rear)
Rear Axle Ratio	3.9 : 1

WHEEL & TYRE

Tyres	8.25 R20
No. of Studs	8

INTERIOR & CAB

Cab Type	Forward Control Hydraulic Power 55° Tilt
Cab Structure	ECE-29 European Cab Strength Approved
Seating Capacity	2
Front Opening Mask	Yes
Information Centre	Yes (Multi-Display)
Heating & Air Conditioning	Yes
Driver's Seat	Air Sprung, 8-Way Adjustable
Steering Wheel	Adjustable (Telescopic & Tilt)
Central Locking	Yes
Power Windows	Yes
Reverse Camera	Yes
Cruise Control	Yes
MP5 / WMA / Radio Audio	Yes (7x5" screen)
Bluetooth Capability	Yes (Hands-free)
Storage	Centre Console, Overhead, Glove Box, Door Pockets
Cup Holders	2
Roof Mounted Clearance Lights	Yes (LED)
Power Outlets	2
Step Lighting	Yes (Driver & Passenger)
Exterior Mirrors	4 (Power Adjustable, Heated)
Daytime Running Lights	Yes (LED)

VEHICLE MASSES

Kerb Weight (kg)	4185
GVM (kg)	12000
Max Load (kg)	7815
GCM (kg)	20000
Max. Tow Rating (kg)	8000
Total Tare Mass (kg)	4180
Axle Tare Masses (kg)	2520 (Front) 1660 (Rear)
Gross Axle Mass Loads (kg)	5500 (Front) 9000 (Rear)
Tyre Capacities (kg)	4360 (Front) 8240 (Rear)

DIMENSIONS

Wheelbase (mm)	4500
Overall Length (mm)	8000
Overall Width - ex. Mirrors (mm)	2550
Overall Height - Unloaded (mm)	3620
Front Wheel Track (mm)	1922
Rear Wheel Track (mm)	1800
Front Overhang (mm)	1270
Rear Overhang (mm)	2135
Rear Axle Width (mm)	2403
Rear End Height (mm)	921
Front Chassis Width (mm)	940
Rear Chassis Width (mm)	865
Ground Clearance - Loaded (mm)	235
Cab to Chassis End (mm)	6090
Cab to Axle (mm)	4053
Minimum Body Gap (mm)	83

WARRANTY

Duration (whichever occurs first)	3 Years or 200,000 km
-----------------------------------	-----------------------

OPTIONAL FEATURES

Air Deflector	Optional
Mat Set	Optional
Metallic Paint	Optional

Important Notice: Foton Trucks are distributed in New Zealand by Foton Truck NZ (Anglesea Vehicle Distributors Ltd). All effort has been made to ensure the information contained in this brochure was correct at time of printing. Foton Truck NZ reserves the right to alter any details of the specifications & equipment without notice. Foton Truck NZ, in so far as it is permitted by law to do so, shall not be liable in any way as a result of any reliance placed by any person on anything contained in this brochure. You should therefore check with your authorised Foton Dealer at the time of ordering your motor vehicle to ensure that colour, specifications, equipment, design features & options are available for the vehicle you are ordering. **Part No. FFP2001NZ (v2)**