

FOTON AUMAN EST-M

NEW ZEALAND'S ONLY MEDIUM DUTY TRUCK POWERED BY CUMMINS

JOB READY™ RANGE



FOTON

BJ1126
CHILLER
ZF 6MT

FOTON DNA:



MAKE & MODEL	
Make	FOTON
Model & Variant	Auman EST-M - BJ1126 Chiller
ENGINE	
Supplier Model	CUMMINS ISF4.5-S5210
Turbocharger	Yes (with Intercooler)
Rated Power (kW)	157 (210hp)
Rated Torque (Nm)	760
Emission Standard	EU5
Emission Control	CUMMINS 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
Starter Motor (kW)	3.6
CAN Bus Technology	Yes
LIGHTING	
Headlamp Type	Integrated Halogen with LED DRL
Fog Lamps	Yes (Front & Rear)
Roof Clearance Lights	Yes (LED)
Step Lighting	Yes (Driver & Passenger)
Daytime Running Lights	Yes (LED)
TRANSMISSION	
Supplier Version	ZF Ecolite 6S1000 (MT)
Transmission	6 Speed Manual
Drive Type	4 x 2
PTO Provision	Yes (Rear 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	
Suspension Type - Front	Multi Leaf Spring
- Rear	Multi Leaf Spring with Helper Spring
Stabiliser Bar	Yes (Front & Rear)
Shock Absorbers	Yes (Double Acting)
BRAKES	
Brake System	Dual Circuit Air Brake
Brake Type	Drums (Front & Rear)
Anti-Lock Brake System (ABS)	Yes
Traction Control System (ASR)	Yes
Hill Assist Start (HAS)	Yes
Exhaust Brake	Yes
Parking Brake	Air Activated (Rear)
Park Brake Alarm	Yes
Air Tank Material	Alloy

AXLES ⁵	
Front Axle Type	Connected I-Beam
Rear Axle Type	Full Floating Banjo (Stamped Welded Housing)
Axle Max. Capacities (kg)	5450 (Front) 9000 (Rear)
Rear Axle Ratio	4.111 : 1
WHEEL & TYRE	
Tyres	265/70 R19.5
No. of Studs	8
INTERIOR & CAB	
Cab Structure & Type	ECE-29 - Forward Control Hydraulic Power 55°Tilt
Seating Capacity	2
Front Opening Mask	Yes
Information Centre	Yes (Multi-Display)
Heating & Air Conditioning	Yes
Driver's Seat	Air Sprung, 8-Way Adjustable
Adjustable Steering Wheel	Yes (Telescopic & Tilt)
Central Locking	Yes (Remote)
Powered Windows	Yes
Cruise Control	Yes
MP5 / WMA / Radio Audio	Yes (7 x 5" screen)
Bluetooth Capability	Yes (Hands-free)
Storage	Centre Console, Overhead Compartments, Glovebox and Door Pockets
Cup Holders	2
Power Outlets	2
Exterior Mirrors	4 (Power Adjustable, Heated)
Safe Start™	Yes
VEHICLE MASSES ³	
Kerb Weight (kg) ²	(TBC)
Max Payload (kg)	(TBC)
GVM (kg)	11995
GCM (kg)	20000
Max. Tow Rating (kg)	8000
Axle Tare Masses (kg)	2500 (Front) 1520 (Rear)
Gross Axle Capacities (kg)	5450 (Front) 9000 (Rear)
Axle Loading Limits (kg)	5450 (Front) 8200 (Rear)
Tyre Capacities (kg)	5450 (Front) 9440 (Rear)
DIMENSIONS	
Wheelbase (mm)	4500
Overall Dim - LxWxH (mm) ⁴	7440 x 2550 x 3620
Wheel Track (mm)	1922 (Front) 1800 (Rear)
Cab Chassis Overhang (mm)	1270 (Front) 2030 (Rear)
Chassis Width (mm)	940 (Front) 865 (Rear)
Rear Axle Width (mm)	2403
Ground Clearance - Loaded	235
Cab to Axle (mm)	4053
BODY	
Internal Dim - LxWxH (mm)	(TBC)
Internal Volume (m ³)	(TBC)
Refrigeration Unit	Thermo King SV-400
Insulation Thickness (mm)	130 (Side Walls) 125 (Floor/Roof)
Flooring	Alloy with Side Protection Panels
Doors & Locks	2 x Double (LHS & Rear) with Stainless Locking Bars
Side Steps	Yes (Retractable)
Cargo Control Racks	3 x Stainless Steel "F" Track Rails
Air Deflector	Yes
Curtain Wall	Yes (Rear Door only)
Reverse Camera	Yes (Always On Rearview Cam)
Reverse Alarm & Sensors ¹	Yes
WARRANTY	
Base Vehicle	3 Years or 200,000km
Job Ready™ Body	1 Year or 20,000km
OPTIONAL FEATURES	
Metallic Paint	Silver Metallic
Rear Tail Lift	1.5T Cantilever

1 Reverse sensors not included on all Job Ready™ models. See your Foton dealer for details.

2 Kerb weight (est.) includes 200L of fuel, tool kit & side bars but no tail lift and is subject to 2.5% variation (+/-)

3 Vehicle load ratings & axle capacities may be limited by local laws. Always refer to NZTA when confirming load restrictions & license class requirement

4 Overall dimensions taken from original Cab Chassis

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