

FOTON AUMARK S

POWERED BY Cummins



BJ1078 & BJ1088

ZF 6MT



FOTON

FOTON DNA:



MAKE & MODEL	BJ1078	BJ1088
Vehicle Make	FOTON	
Model & Variant	Aumark S BJ1078 MT	Aumark S BJ1088 MT
ENGINE		
Supplier Version Displace.	CUMMINS ISF 3.8L	
Turbocharger	Yes (with Intercooler)	
Rated Power (kW)	115 @ 2600rpm	
Rated Torque (Nm)	550 @ 1200-1900rpm	
Emission Standard	EU5	
Emission Control	AdBlue	
FUEL		
Supplier System	BOSCH Common Rail Direct Injection	
Tank Capacity	160L	
Tank Material	Alloy	
ELECTRICAL		
System Voltage (V)	24	
Batteries (V)	2 x 12 (100Ah)	
CAN Bus Technology	Yes	
EBP (Fuel Saving Switch)	Yes	
LIGHTING		
Headlamp Type	Integrated Halogen (LED DRL)	
Fog Lamps	Yes (Front & Rear)	
Roof Clearance Lights	Yes (LED)	
Step Lighting	Yes (Driver & Passenger)	
Daytime Running Lights	Yes (LED)	
Height Adjustable Headlights	Yes	
TRANSMISSION		
Supplier Version	ZF Ecolite 6S500 (MT)	
Gears	6 Speed	
Drive Type	4 x 2	
PTO Provision	Yes (LHS of Gearbox)	
Gear Ratios (:1)	1 st : 6.198 2 nd : 3.287 3 rd : 2.025 4 th : 1.371 5 th : 1.000 6 th : 0.780 Rev: 5.681	
CLUTCH		
Operation	Single Disc, Dry Diaphragm Spring	
System	Air Boost	
Diameter (mm)	362	
CHASSIS		
Type	Longitudinal Beam High Strength Steel	
Side Rail Dimensions	214 x 65 x 5	
STEERING		
Operation	Recirculating Ball Steering Gear	
Type	Power Assisted	
Turning Radius (m)	6.75	7.75
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		
Supplier System	WABCO Air Brake	
Brake Type	Disc (Front & Rear)	
Anti-Lock Brakes (ABS)	Yes	
Electronic Air Parkbrake (EAPB)	Yes	
Traction Control (ASR)	Yes	

Electronic Stability (ESP)	Yes
Hill Start Assist (HSA)	Yes
Exhaust Brake	Yes
Parking Brake	Air Activated (Rear)
Park Brake Alarm ¹	Yes (Not all Variants)
Air Tank Material	Alloy (x 2)

AXLES ³		
Axle Type - Front	Forged & Stamped I-Beam	
- Rear	Stamped & Welded Banjo	
Max Capacities (kg) - Front	2850	3100
- Rear	6000	6600
Rear Axle Ratios	4.3 : 1	

WHEEL & TYRE	
Wheel Size (inches)	6.00 x 17.5
Tyre Size	215/75 R17.5
No. of Studs	6
Tyre Pressure Monitoring (TPMS)	Yes

INTERIOR & CAB	
Cab Type	Single Cab Forward Control Tilt (40°)
Cab Structure	ECE-R29 European Cab Strength Approved
Door Impact Beam	Yes
Seating Capacity	3
Heating & Air Conditioning	Yes
Steering Wheel	Collapsible/Adjustable (Telescopic & Tilt)
Remote Central Locking	Yes
Powered Windows	Yes
Height Adjustable Seatbelt	Driver-side only
Cruise Control	Yes
MP5 / WMA / Radio Audio	Yes (Touch Screen)
Bluetooth Capability	Yes (Hands-free)
Storage	Centre Console, Overhead Locker, Glovebox and Door Pockets
Cup Holders	4
Power Outlets	2
Exterior Mirrors	5 (2 x Power Adjustable & Heated)
Lane Departure Warning ¹	Yes (Not all Variants)
Reverse Alarm	Yes
Reverse Sensors ¹	Yes (Not all Variants)
Reverse Camera	Yes

VEHICLE MASSES ³	(Class 1)	(Class 2)	(Class 1)	(Class 2)
GVM (kg) - 1078 1088	5995	8495	5995	8995
GCM (kg) - 1078 1088	5995	11995	5995	12495
Max. Payload - Tray only	2675	5175	2395	5395
Kerb Weight - CC / Tray ⁴	2920 / 3320		3200 / 3600	
Max Tow Rating (kg)	3500			

DIMENSIONS		
Wheelbase (mm)	3360	3800
Overall Dim - LxWxH (mm) ²	5995x2200x2350	6953x2200x2350
Inner Tray Dim - LxWxH (mm)	4170x2100x400	5140x2100x550
Wheel Track (mm)	1762 (Front) 1615 (Rear)	
Min. Ground Clearance (mm)	160	

WARRANTY	
Base Vehicle	3 Years or 160,000 km
Job Ready™ Body	1 Year or 20,000 km

OPTIONAL FEATURES	
Air Deflector	White or Silver
Metallic Paint	Silver Metallic

¹ Reverse Sensors / Parkbrake Alarm / AEBS / FCW / LDWS not included on all Job Ready™ models. See your local Foton dealer for more details.

² Overall dimensions taken from original Cab Chassis

³ Load ratings & axle capacities may be limited by local laws. Refer NZTA when confirming load restrictions & license class requirements.

⁴ Kerb weight incl. fuel/spare wheel/tool kit & is subject to 2.5% variation (+/-)

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