## **FOTON AUMARK S**

**NEW ZEALAND'S ONLY LIGHT DUTY TRUCK POWERED BY CUMMINS** 

JOB READY™RANGE





OTON

## **BJ1088 TIPPER TOOLBOX**

FOTON DNA:







Vehicle Make	FOTON	
Model & Variant	Aumark S - BJ1088 Tipper	
ENGINE		
Supplier   Version   Displace.	CUMMINS   ISF   3.8L	
Turbocharger	Yes (with Intercooler)	
Rated Power (kW)	115 @ 2600rpm	
Rated Torque (Nm)	500 @ 1200-1900rpm	
Emission Standard	Euro 5	
Emission Control	AdBlue	
FUEL	, labias	
Supplier   System	BOSCH   Common Rail Direct Injection	
Tank Capacity	160L	
Tank Material	Alloy	
ELECTRICAL	, moy	
System Voltage (V)	24	
Batteries (V)	2 x 12 (100Ah)	
,	<u> </u>	
CAN Bus Technology	Yes	
EBP (Fuel Saving Switch)	Yes	
LIGHTING	Integrated Haloger / ED DDI)	
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 <sup>st</sup> : 6.198   2 <sup>nd</sup> : 3.287   3 <sup>rd</sup> : 2.025   4 <sup>th</sup> : 1.371 5 <sup>th</sup> : 1.000   6 <sup>th</sup> : 0.780   Rev: 5.681	
CLUTCH		
Operation	Single Disc, Dry Diaphragm Spring	
System	Air Boost	
Diameter (mm)	362	
CHASSIS		
Гуре	Longitudinal Beam High Strength Steel	
Side Rail Dimensions	214 x 65 x 5	
STEERING		
Operation	Recirculating Ball Steering Gear	
Туре	Power Assisted	
Turning Radius (m)	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		
	WABCO   Air Brake	
Supplier   System	·	
	Disc (Front & Rear)	
Brake Type	Yes	
Brake Type Anti-Lock Brakes (ABS)	· · · · · · · · · · · · · · · · · · ·	
Supplier   System  Brake Type  Anti-Lock Brakes (ABS)  Electronic Brake Dist. (EBD)  Traction Control (ASR)	Yes Yes	
Brake Type Anti-Lock Brakes (ABS)	Yes	

Exhaust Brake	Yes		
Parking Brake	Air Activated	Air Activated (Rear)	
Air Tank Material	Alloy (x	Alloy (x 2)	
AXLES <sup>1</sup>			
Axle Type - Front	Forged & Stamp	ed I-Beam	
- Rear	Stamped & Welded Banjo		
Axle Max Capacities (kg)	3100 (Front)   6600 (Rear)		
Rear Axle Ratios	4.3 : 1	4.3 : 1	
WHEEL & TYRE			
Wheel Size (inches)	6.00 x 17	<sup>7</sup> .5	
Tyre Size	215/75 R1	7.5	
No. of Studs	6		
Tyre Pressure Monitoring	Yes		
INTERIOR & CAB			
Cab Type	Single Cab Forward C		
Cab Structure		ECE-R29 European Cab Strength Approve	
Door Impact Beam	Yes		
Seating Capacity	3		
Heating & Air Conditioning	Yes		
Steering Wheel	Collapsible/Adjustable (	, ,	
Central Locking		Yes (Remote)	
Power Windows	Yes		
Height Adjustable Seatbelt	Driver O	nly	
Cruise Control	Yes		
MP5 / WMA / Radio Audio	Yes (Touch S	<u>,                                      </u>	
Bluetooth Capability	Yes (Hands	Yes (Hands-free)	
Storage		Centre Console, Overhead Locker, Glove Box & Door Pockets	
Cup Holders	4		
Power Outlets	2		
Exterior Mirrors	5 (2 x Power Adjustable & Heated)		
Lane Departure Warning	Yes		
VEHICLE MASSES 1			
GVM (kg)	5995	8995	
GCM (kg)	5995	12495	
Max Payload - Tipper	1485 4485		
7 11	1485		
Kerb Weight - Tipper 4	1485 4510		
Kerb Weight - Tipper 4	4510		
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)	4510		
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg) DIMENSIONS	4510 3500	4485	
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS  Wheelbase (mm)	4510 3500 3800	4485 × 2350	
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS  Wheelbase (mm)  Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm)  Min. Ground Clearance (mm)	4510 3500 3800 6953 × 2200	4485 × 2350	
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS Wheelbase (mm) Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm) Min. Ground Clearance (mm) BODY	4510 3500 3800 6953 × 2200 1762 (Front)   160	4485 × 2350 615 (Rear)	
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS  Wheelbase (mm)  Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm)  Min. Ground Clearance (mm)	4510 3500 3800 6953 × 2200 1762 (Front)   16 160 4195 x 2225	× 2350 615 (Rear)	
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Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS Wheelbase (mm) Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm) Min. Ground Clearance (mm) BODY Outer Tray Size - LxWxH Inner Tray Size - LxWxH Tipper Body Type	4510 3500 3800 6953 × 2200 1762 (Front)   16 160 4195 × 2225 4100 × 2090 Steel Dropside Tray wi	× 2350 615 (Rear) x 460 x 370 th 3-way Tailgate	
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg) DIMENSIONS Wheelbase (mm) Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm) Min. Ground Clearance (mm) BODY Outer Tray Size - LxWxH Inner Tray Size - LxWxH	4510 3500 3800 6953 × 2200 1762 (Front)   16 160 4195 × 2225 4100 × 2090 Steel Dropside Tray wi	× 2350 615 (Rear) × 460 × 370 th 3-way Tailgate Hoist	
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Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS Wheelbase (mm) Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm) Min. Ground Clearance (mm) BODY Outer Tray Size - LxWxH Inner Tray Size - LxWxH Tipper Body Type Tipper Mechanism Tipper Activation Tipper Deck Lock	4510 3500 3800 6953 × 2200 1762 (Front)   14 160 4195 × 2225 4100 × 2090 Steel Dropside Tray with Under Body Push Button & Cordless Yes	× 2350 615 (Rear) × 460 × 370 th 3-way Tailgate Hoist 6 Remote Control	
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Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS  Wheelbase (mm)  Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm)  Min. Ground Clearance (mm)  BODY  Outer Tray Size - LxWxH  Inner Tray Size - LxWxH  Tipper Body Type  Tipper Mechanism  Tipper Activation  Tipper Deck Lock  Mounted Toolbox  Inner Toolbox Dims - LxWxH	4510 3500 3800 6953 × 2200 1762 (Front)   16 160 4195 × 2225 4100 × 2090 Steel Dropside Tray wir Under Body Push Button & Cordless Yes Yes (Stainless Steel with	× 2350  615 (Rear)  x 460  x 370  th 3-way Tailgate Hoist 5 Remote Control  Side Roller Doors (1235	
Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS  Wheelbase (mm)  Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm)  Min. Ground Clearance (mm)  BODY  Outer Tray Size - LxWxH  Inner Tray Size - LxWxH  Tipper Body Type  Tipper Mechanism  Tipper Activation  Tipper Deck Lock  Mounted Toolbox  Inner Toolbox Dims - LxWxH  Side Rail Cappings	4510 3500 3800 6953 × 2200 1762 (Front)   16 160 4195 × 2225 4100 × 2090 Steel Dropside Tray wir Under Body Push Button & Cordless Yes Yes (Stainless Steel with 1735 × 545 ×	× 2350  615 (Rear)  x 460  x 370  th 3-way Tailgate Hoist 5 Remote Control  Side Roller Doors (1235	
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Kerb Weight - Tipper <sup>4</sup> Max. Tow Rating (kg)  DIMENSIONS Wheelbase (mm) Overall Dim - LxWxH (mm) <sup>2</sup> Wheel Track (mm) Min. Ground Clearance (mm) BODY Outer Tray Size - LxWxH Inner Tray Size - LxWxH Tipper Body Type Tipper Mechanism Tipper Activation Tipper Deck Lock Mounted Toolbox Inner Toolbox Dims - LxWxH Side Rail Cappings Reverse Alarm & Sensors <sup>3</sup> WARRANTY	4510 3500 3800 6953 × 2200 1762 (Front)   14 160 4195 × 2225 4100 × 2090 Steel Dropside Tray wit Under Body Push Button & Cordless Yes Yes (Stainless Steel with 1735 × 545 × Yes (Stainless Yes	× 2350  615 (Rear)  × 460  × 370  th 3-way Tailgate Hoist s Remote Control  Side Roller Doors (1235 s Steel)	

<sup>1</sup> Vehicle load ratings & axle capacities may be limited by local laws. Always refer to NZTA when confirming load restrictions & license class requirements. 2 Overall dimensions taken from original Cab Chassis

<sup>3</sup> Reverse sensors included on specific Job Ready M models only. Refer your local Foton dealer for details. 4 Kerb weights are approximate only and include the vehicle with 80L of fuel, spare wheel & tool kit.