

Foton Aumark S Euro 5 AMT Specification

Model		BJ1098VFJDA-R1
Drive System		4x2
ENGINE		
Make & Model		Cummins ISF3.8s5154
Type		Diesel, Turbocharged, Intercooled, Four-Stroke
Number of Cylinders		4 Cylinders In-Line
Displacement	(L)	3.76
Rated Max. Output		154 PS (115kW) @ 2,600 rpm
Rated Max. Torque		500 N-m (50.9 kg-m) @ 1,200 - 1,900 rpm
Emission Level		Euro 5 - SCR (AdBlue System)
Fuel Injection System		ECU Controlled High Pressure Common Rail, Bosch
TRANSMISSION		
Model		ZF 6AU558TO
Type		6-Speed - AMT (Automatic Manual Transmission)
Gear Ratios	1st	6.198
	2nd	3.287
	3rd	2.025
	4th	1.371
	5th	1.000
	6th	0.780
	Reverse	5.681
	Final	4.3
WEIGHT		
Gross Vehicle Weight	(kg)	7,500 / 9,900
Curb Weight	(kg)	2,995
- Front	(kg)	1,860
- Rear	(kg)	1,135
Fuel Tank Capacity	(l)	120, Aluminium Alloy
AXLE		
Front		Reversed Elliot, I-Beam
Front Axle Design Capacity	(kg)	3,400
Rear		Banjo Type, Full Floating
Rear Axle Design Capacity	(kg)	6,500
SUSPENSION SYSTEM		
Front		3 - Leaf Spring with Hydraulic Double Acting Shock Absorber
Rear		8+6 - Leaf Spring with Hydraulic Double Acting Shock Absorber
TYRES & WHEELS		
Tyres		215 / 75R17.5
Wheels		17.5 x 6.00, 6-Studs
BRAKES		
Service		Air Braking Dual Circuit with Anti-lock Braking System (ABS)
Parking Brake Type		Pneumatic Controlled Spring Brake Acting at Rear Wheels

Brake Safety Device / Auxiliary		ABS,ASR,HAS / Exhaust Brake
STEERING		
Steering System		Hydraulic Power Assisted
Min. Turning Radius	(m)	6.7
ELECTRICAL		
Battery		24V, 100 AH, 2pcs
DIMENSION		
Wheelbase	(mm)	3,800
Overall Length	(mm)	6,930
Overall Width	(mm)	2,060
Overall Height	(mm)	2,250
Front Overhang	(mm)	1,110
Rear Overhang	(mm)	2,010
Front Tread	(mm)	1,762
Rear Tread	(mm)	1,615