



TRUCK AHEAD OF THE COMPETITION



EST 6X4
TRACTOR HEAD



Fuel Economy | Powerful Engine | Excellent Load Carrier

SPECIFICATION | FOTON EST 6X4 Tractor head

BASIC INFORMATION	Function	Tractor head	GEARBOX	Gearbox Model	ZF16S2235TD
	Drive Style	6×4		Gearbox Brand	ZF
	Steering Wheel Position	Left hand		Numbers of Gears	16 Forward and 2 Reverse
	Platform	EST		PTO	•
	Vehicle Model	BJ4259SMFKB-9		BRAKE	Service Brake
COMPLETE VEHICLE DIMENSION PARAMETERS	Wheelbase (mm)	3300+1350	Parking Brake		Energy-accumulating spring air cut-off brake
	Long(mm)	7000	Auxiliary Brake		Engine brake
	Width(mm)	2500	SUSPENSION	Front Suspension/ Leaf Spring Number	Longitudinal leaf spring with dual acting telescopic shock absorbers and anti-roll bar, 9 pieces
Height(mm)	3696 (Without Air deflector) 3890 (With Air deflector)	Rear Suspension/ Leaf Spring Number		Longitudinal leaf spring with balance suspension, 12 pieces	
COMPLETE VEHICLE MASS PARAMETER	Chassis Kerb Weight(kg)	10430	FRONT AXLE	Capacity(kg)	9000
	GCW(t)	90		Front Axle BrakeType	Drum brakes
CABIN	Body Type	High roof, all welded steel cab, 4-points full airbag suspension cab, electric cab tilting, adjustable driver's seat(pneumatic seat), seatbelt for driver and co-driver, electric rear-view mirrors and windows, electric heated rearview mirror,central locking, MP5+Radio+USB	REAR AXLE	Type	Double reduction(central reduction and hub reduction), tandem axle with differential locks between wheels and axles
	Carrying Number	2 seats + 2 bunk		Capacity(kg)	2 x 16000
ENGINE	Engine Model	ISGe3-430	TYRE	Rear Axle Brake Type	Drum brakes
	Engine Type	Inline six-cylinder, four-stroke, water cooled, turbocharged, intercooled,direct injection, common rail diesel engine		Tyre Size	Standard:315/80R22.5 Optional:13R22.5
	Displacement (cc)	11,800	Numbers of Tyres	10+1	
	Max Power (kw/ ps/rpm)	316/430/1900	STEERING	Type	Hydraulic steering with power assistance
	Max Torque (Nm/ rpm)	2000/1000-1400		Steering Wheel	Adjustable
	Engine Brand	CUMMINS	FUEL TANK	Type	Aluminum fuel tank with lockable cap
	Emission	Euro III		Capacity	700L
CLUTCH	Clutch Type	Single, dry type diaphragm spring	ELECTRICAL SYSTEM	Rated Voltage	24V
	Plate Diameter(mm)	φ430		Battery	2x12V-165Ah
	Operating System	Hydraulic control with air pressure assistance	OTHER CONFIGURATION	ABS+ASR	Standard
		A/C		Standard	
		Air Deflector		Optional	
		Cruise		Standard	
		Fifth Wheel		90#(3.5")	
		ADR	Optional		



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