

## Specifications of FOTON Aumark E

Brand		Aumark E	
Body type		1880 Single row seat tiltable	1880 Single row seat tiltable
<b>Whole vehicle main dimensions</b>	Overall dimensions (LxWxH)mm	5425×1928×2260	5960×1928×2260
	Inner dimensions of the cargo body (LxWxH)mm	3610×1960×400	4170×1960×400
	Wheel track (front/rear) (mm)	1590/1485	1590/1485
	Wheel base (mm)	2800	3360
	Mini. ground clearance (mm)	≥180	≥180
<b>Weight data</b>	GVW (kg)	6000	6000
	Curb weight of CUB (kg)	2520	2615
	Rated payload (kg)	3280	3190
<b>Whole vehicle main performance</b>	Max. speed (km/h)	≥110	≥110
	Max. slope of climb (%)	≥30%	≥30%
	Fuel consumption (L/100km)	12.6	12.6
	Min. turning diameter (m)	14	15
<b>Engine</b>	Model	BJ493ZLQV1-ISUZU	BJ493ZLQV1-ISUZU
	Type	Four-cylinder; In-line; Four-stroke; Water-cooling	Four-cylinder; In-line; Four-stroke; Water-cooling
	Displacement (L)	2.771	2.771
	Rated power (kw/rpm)	76/3600	76/3600
	Max torque (N.m/rpm)	225/ (1900-2200)	225/ (1900-2200)
	Emission standard	EURO III	EURO III
<b>Power chain</b>	Gearbox Model	5T32	5T32
	Speed ratio	5.594 /2.814/.660/1.000/0.794/ R:5.334	5.594 /2.814/.660/1.000/0.794/ R:5.334
	PTO/PTO Connector	PTO connector	PTO connector
	Supplier	WLY	WLY
	Clutch model	diaphragm spring	diaphragm spring
	PTO	NA	NA
	Clutch booster	●	●
<b>Chassis system</b>	Front axle Model	Forging h-beam	Forging h-beam
	Front axle Rated load (T)	2.4T	2.4T
	Rear axle Model	monolithic construction	monolithic construction
	Rear axle Rated load (T)	4.5T	4.5T
	Gear ratio	4.875	4.875
	Tyre model	7.00R16	7.00R16
	Tire quantity	6+1	6+1
	Steering gear	Circular ball type	Circular ball type
	Type	Power steering	Power steering
	Front suspension	non-independent suspension	non-independent suspension
	Leaf spring number	3	3
	Rear suspension	non-independent suspension	non-independent suspension
	Leaf spring number	5+2	5+2
	Fuel tank material	AL	AL
	Fule tank (L)	80	80
	Service brake	Pneumatic drum brake	Pneumatic drum brake
	Parking brake	Liquid brake	Liquid brake
Auxiliary brake	Exhaust brake	Exhaust brake	
loading sensing pressure proportoining valve	●	●	
<b>Others configuration</b>	Rated voltage (V)	24	24
	Battery	100AH*2	100AH*2
	Maintenance-free	●	●
	Heater	●	●
	Adjustable steering wheel	●	●
	Electric flameout	●	●
	Double sun shield	●	●
	Battery cover	●	●
	Center control lock	●	●
	Electro-driven window glass lifter	●	●
	Radio	●	●
	AUX	●	●
MP3	●	●	
Engine tachometer	●	●	
<b>Optional items</b>	Cargo	◎	◎
	ABS	◎	◎
	A/C	◎	◎
	Radar	◎	◎
	Air deflector	◎	◎
	Stabilizer	◎	◎