

		
	Model	M32A
尺寸参数Dimensional parameters	车辆长 Vehicle length (mm)	5995
	车辆宽 Vehicle width (mm)	2185
	车辆高 (空载) Vehicle height (unloaded) (mm)	2250
	轴距 Wheelbase (mm)	3390
	车厢尺寸 Compartment dimensions (mm)	4210*2100*360
	前轮距 (沿地面) Front track (along the ground) (mm)	1625
	后轮距 (双轮中心) Rear wheel track (center of dual wheels) (mm)	1570
质量参数 Quality parameters	整备质量 Curb weight (kg)	3350
	额定及最大载质量 Rated and maximum load capacity	4000
	额定及最大总质量 Rated and maximum total mass	7350
	乘员数 (含驾驶员) Number of occupants (including the driver)	3
性能参数 Performance parameters	最高车速 Maximum speed (Km/h)	90
	最大爬坡度 Maximum Climbing Gradient (%)	1.5KW空气压缩机, 重量25kg, 整车气压0.85Mpa 1.5KW air compressor, weight 25kg, vehicle air pressure 0.85Mpa
	最小转弯直径 Minimum turning diameter (m)	14.5
	最小离地间隙 Minimum ground clearance (mm)	320 mm
	续驶里程(总重5T) Driving range (Km)	200 km (SOC 100%-8%)
电机 Electric motor	厂家及型号 Manufacturer and model	玉柴扁线/TZ220XS070 Yuchai
	额定功率/峰值功率 Rated power/Peak power(Kw)	70Kw/140Kw
	额定扭矩/峰值扭矩 Rated torque / Peak torque (Nm)	180/380
电机控制器 Motor controller	厂家 Manufacturer	玉柴 Yuchai
磷酸铁锂电池 磷酸铁锂电池	厂家 Manufacturer	宁德时代 CATL

磷酸铁锂电池 Lithium iron phosphate lithium-ion power battery	电池组标称电压/标称容量 Nominal voltage / nominal capacity of battery pack	81.14kWh
	电池冷却系统 Battery cooling system	水冷，带电加热 water-cooled, with electric heating
底盘配置 Chassis configuration	前桥 front axle	2.2T、非驱动、工字梁式，自调臂，带磁电式ABS，带制动衬片磨损报警装置 2T, non-driven, I-beam type, self-adjusting arm, with magnetoelectric ABS, equipped with brake lining abrasion of tooth warning device
	后桥rear axle	4.2T 冲压焊接式桥壳，单级减速器，自调臂，带磁电式ABS，齿圈数80，主减速比16.55，制动半径310x100 4T stamped and welded axle housing, single-stage reducer, self-adjusting arm, equipped with magnetoelectric ABS, number of gear teeth 80, final drive ratio 16.55, brake radius 310x100
	车架总成 Frame Assembly	槽形结构变截面大梁 端面高度180mm 腹板宽度51mm Groove-shaped joint Broussonetia papyrifera Variable cross-section girder End face height 180mm Web width 51mm
	前悬架 Front suspension	前簧变截面少片簧3片 宽度75mm，厚度16+16+16，双筒式减震器 Front spring with variable cross-section and fewer leaves (3 leaves), width 75mm, thickness 16+16+16, twin-tube shock absorber
	后悬架 Rear Suspension	后簧变截面少片簧 3+3片，宽度75mm，主簧厚度16mm，副簧厚度14mm Rear spring with variable cross-section and fewer leaves (3+3 leaves), width 75mm, main leaf thickness 16mm, auxiliary leaf thickness 14mm
	转向机总成 Steering gear assembly	电子转向助力 Electric Power Steering
	制动系统 Braking system	气压制动，前后鼓式制动器，带ABS+EBD驻车制动：手刹阀制动 Air pressure braking, front and rear drum brakes, with ABS+EBD Parking brake: hand brake valve braking
		1.5KW空气压缩机，重量25kg，整车气压0.85Mpa 1.5KW air compressor, weight 25kg, vehicle air pressure 0.85Mpa
	轮胎 Tire	6.50R16LT12PR
驾驶室 Driver's cab	驾驶室 Driver's cab	右舵驾驶室，1995mm宽，平头型，可翻转，不带选装导流罩，单排Fangding left-hand drive cab, narrow body, 1750mm wide, flat-head type, tiltable, without optional deflector, single row
	司机座椅 Driver's seat	普通座椅，织物，主副座椅贯通 Standard seat, fabric, with continuous main and auxiliary seats
电器 Electrical appliance	空调系统 air conditioning system	标配 Standard configuration
	雾灯 fog light	选配 option configuration
	倒车雷达 Rearview radar	标配 Standard configuration
	中控门锁 Central locking system	中控门锁 central locking system
	电动车窗升降器 Electric window regulator	电动升降器 electric lifting device
	倒车镜 Rearview mirror	手动后视镜 Manual rearview mirror
	收音机 Radio	标配 Standard configuration
	方向盘 Steering wheel	普通方向盘 Ordinary steering wheel
	充电方式 Charging method	国标充电，快充 fast charging