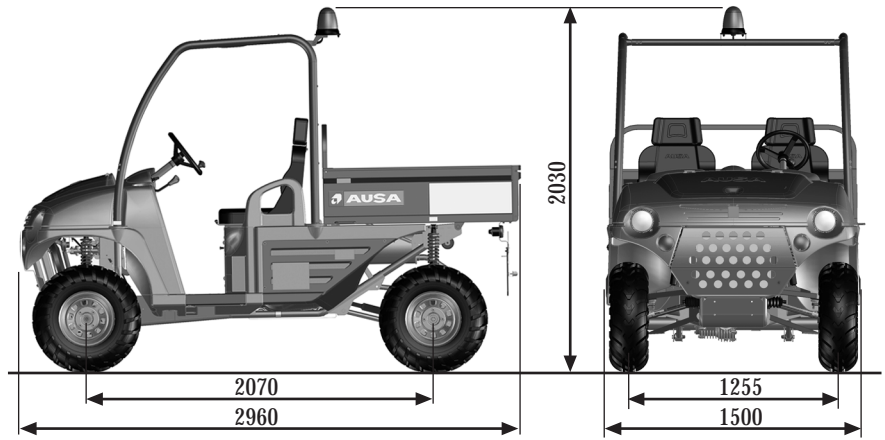


M 50 D\_500 kg



**TECHNICAL SPECIFICATIONS**

M 50 D		
Engine and Electrical	Power-Train K793432	Power-Train K793433
Make	LOMBARDINI LDW 1003	
Type	4-stroke DIESEL	
Cylinders	3	
Valves	Pre-chamber indirect injection	
Displacement	1.028 cc	
Horsepower (DIN 7020)	19,5 Kw / 26,5HP @ 3600 rpm	15 Kw / 20,4 HP @ 3600 rpm
Cooling System	Liquid	
Fuel capacity	30 liters / 8 gallons	
Transmission	CVT (Power Train)	
Ground speed	60 Km/h - 37 m/h	
Wheels, drive system	4 wd / 2 wd switchable	
Gear selection	2 forward + reverse, neutral	
Gradient negotiable (with full load)	39° (80%)	
Brakes	Disc	
Front / Rear	Disc in the rear differential	
Parking Brake	Rack & Pinion.	
Steering	Rack & Pinion.	
Weight Unloaded	650 Kg / 1.433 Libs	585 Kg / 1.287Libs
Maximum weight	1300 Kg / 2.866 Libs	1250 Kg / 2.750Libs

Suspension	Independent front-wheel suspension with flexible swing arm	
Rear	Floating rear axle and independent front	
Ground Clearance		
Front axle	210 mm	10 inches
Center	355 mm	12 inches
Rear axle	210 mm	7.5 inches
Towing capacity (Trailer with brakes)	750 Kg	1650 lbs
Payload capacity	500 Kg	1100 lbs
Cargo Box		
Width	1400 mm	55.1 inches
Length	1100 mm	43.3 inches
Depth	290 mm	11.4 inches
Volume	0.45 m3	16 cubic feet
Bed Height (unloaded)	875 mm	34.4 inches
Cargo bed load	500 Kg	1100 lbs
Tyres	standard	optional
Front	25x10-12	25x10,50-12
Rear	25x10-12	25x10,50-12
Attack		
Obstruction angle	80°	
Departure angle	72°	

EQUIPMENT	M 50 STANDARD	M 50 D	FREETIME TASK	TASK PATROL TOP VERSION
• ROPS protection	●	●	●	●
• 3-point seat belts	●	●	●	●
• Individual regulable seats	●	●	●	●
• 3 seat bench	●	●	●	●
• Closed storage compartment	●	●	●	●
• Road lights w/ turn signals	●	●	●	●
• Emergency lights	●	●	●	●
• Rotative beacon	●	●	●	●
• Audible reverse warning	●	●	●	●
• Rear view mirrors	●	●	●	●
• 12 volt power point	●	●	●	●
• Fuel gauge	●	●	●	●
• Odometer / Timer meter	●	●	●	●
• Aluminium rims	●	●	●	●
• Chromed bars	●	●	●	●
• Spare wheel	●	●	●	●
• Tow bar	●	●	●	●
• Green paint	●	●	●	●
• Semi-closed cabin	●	●	●	●
• Rear Hard Top	●	●	●	●
• Patrol Kit*	●	●	●	●
• Closed cabin with heater	●	●	●	●
• Roof	●	●	●	●
• Grille for rear cargo protection	●	●	●	●
• Side bed panels	●	●	●	●
• Full cargo cover (TIR style)	●	●	●	●
• Electric lift	●	●	●	●
• Wide turf tyres / mixed tyres	●	●	●	●
• Front winch with remote control(1500 kg)	●	●	●	●
• Rear differential lock	●	●	●	●
• Implement plate with Electro-hydraulic Kit	●	●	●	●
• Snow plow	●	●	●	●
• Differential protector	●	●	●	●
• Air filter for extreme dusting jobs	●	●	●	●
• Bumper	●	●	●	●

● Standard equipment    ● Optional equipment

\* Patrol kit: foldable stretcher, rear bench, warning lights, antenna preinstallation, first-aid-kit, fire extinguisher, emergency cones and 2 lanterns with charger.