## YAMAHA CINCEN MEDIUM DUTY I ELECTRIC UTILITY VEHICLE



Not only does the Yamaha U-MAX Medium Duty I Utility Vehicle carry a large payload, it also carries quite a reputation. The latest in a long line of precision engineered utility vehicles from Yamaha, the U-MAX sets the standard for others to follow.

The U-MAX Medium Duty I electric has a powerful 48 volt motor. The advanced 400 amp motor control unit features programmable speed, regenerative braking (which feeds power back into the batteries while controlling downhill speed) and roll away protection.

Packed with other standard features like 4 wheel mechanical drum brakes, a DC power outlet, headlights, tail lights and eight, 6 volt batteries for long range, the U-MAX is not only a great vehicle, it's a great value.

If you're in the market for a versatile utility vehicle that you can depend on, contact us at 866-747-4027 or visit us on the web at www.yamahagolfcar.com.





Self adjusting drum brakes on all 4 wheels allow you to stop and work anywhere.



The utility dump bed comes with a folding tailgate, prop rod and hydraulic shock. Power dump optional.



The PDA based Yamaha Genius system allows us to customize your U-MAX to fit your particular needs.



The standard 2 inch receiver accommodates multiple accessories.



You'll appreciate the low loading height of our bed and the rattle free positive locking tailgate.



## STANDARD FEATURES

	EZ-GO MPT 1200	ClubCar Carryall 2	Yamaha U-MAX MD I
Head Lights	X	X	1
Tail Lights	X	X	1
Independent Front Strut Suspension	X	X	<b>✓</b>
2" Receiver Hitch	X	X	1
DC Power Outlet	X	X	<b>✓</b>
7.9 gal Fuel Tank	X	X	1
1300 lb Towing Capacity*	X	X	1
4-Wheel Brakes	X	1	1

 ${\color{red} * \textit{Including occupants, vehicle cargo and trailer cargo on level ground.} \\$ 

\* U-MAX MD I has more standard features.

## YAMAHA CAMEDIUM DUTY I ELECTRIC VEHICLE SPECIFICATIONS

	TAMATIA CHARLES	MEDICAL DOTT I ELECTRIC VEHICLE OF ECHICACTIONS	
	LENGTH	114.8 in. (2915 mm)	
	WIDTH	48.9 in. (1243 mm)	
	HEIGHT	47.2 in. (1200 mm)	
	WHEELBASE	74.8 in. (1900 mm)	
	GROUND CLEARANCE	3.7 in. (96 mm)	
~	FUEL TANK CAPACITY	N/A	
THEF	CARGO BED TYPE	Roto-molded bed w/ hydraulic-assisted tilt and fold & lock tailgate.	
DIMENSIONS /OTHER	CARGO BED PAYLOAD CAPACITY	800 lb. (363 kg)	
	CARGO BED SIZE (LxWxH)	42.4 in (1077 mm) x 44.2 in (1123 mm) x 9.0 in (229 mm)	
	CARGO BED LOAD HEIGHT (Unloaded)	27.2 in (690 mm)	
	DRY WEIGHT	707 lb. (315 kg)	
	MAXIMUM SPEED	15 mph (24 km/h)	
	MINIMUM TURNING RADIUS	129.9 in. (3.3 m)	
	FRONT TIRES	18 x 8.5 - 8 (4 PLY)	
	REAR TIRES	18 x 8.5 - 8 (6 PLY)	
	WARRANTY	1 year limited	
POWER TRAIN	MOTOR TYPE	48 Volt high-efficiency, shunt wound motor with internal solid-state tachometer.	
	OUTPUT RATING	2.8 kw (3.8 hp) for 30 minutes.	
	SPEED CONTROLLER	48V DC microprocessor-controlled MOSFET switching. 400 amp armature, 30 amp field.	
	TRANSMISSION	Direct-coupled, high efficiency forward/reverse transaxle equipped with high-precision helical gears.	
	BRAKES	Self adjusting, mechanical drum brakes on all four wheels.	
	FRAME	Robotic welded, tubular steel protected by an 18 step paint process.	
	FRONT BODY	Custom formulated, color matched thermoplastic olefin, painted with a two-part topcoat of high-luster, automotive grade polyurethane.	
CHASSIS	REAR BODY	Vacuum-formed ABS plastic coated with tough UV resistant Solarkote.	
	LIGHTING	Tail lights and dual 30W Krypton multi-reflector headlights.	
	TRAILER HITCH	Standard 2 inch receiver.	
	BUMPERS	Yamaha's 5 mph energy-absorbing front bumper.	
	STEERING TYPE	Adjustable worm gear and pitman pin system, permanently lubricated.	
	FRONT SUSPENSION	Independent suspension with individual coil springs and hydraulic shock absorbers.	
	REAR SUSPENSION	Mono-link rear suspension with coil springs and hydraulic shock absorbers.	
	Specifications subject to change without notice.	© 2004 Yamaha Golf-Car Company	