

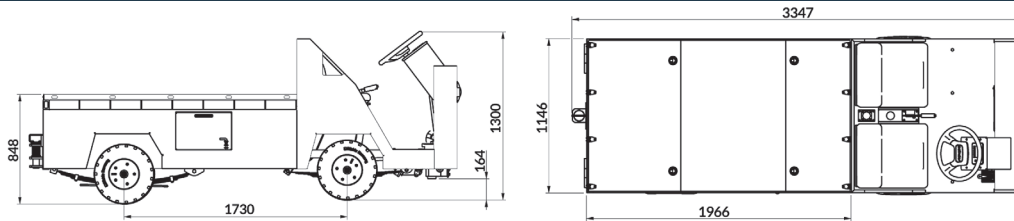


BURDEN CARRIER

CARRYING YOUR BURDEN

KLC

MODEL	KLC36L	KLC48L	KLC36	KLC48
Load carrying capacity	700 kg	700 kg	1000 kg	1000 kg
Towing Capacity	3000 kg	3000 kg	3000 kg	3000 kg
Speed	10-12 km/h	10-12 km/h	10-12 km/h	10-12 km/h
Turning radius	3.2 m	3.2 m	3.2 m	3.2 m
Passenger	2	2	2	2
Power	5.5 kW	8 kW	5.5 kW	8 kW
Motor	PMAC Motor with regenerative braking			
Controller	AC Electronic speed controller			
Drive Axle	TAD 16 Helical and bevel differential gear unit			
Wheels	5.7x8 LRD pneumatic / solid tyres			
Transmission	Direct axle mount drive			
Suspension	Dual leaf spring for front and rear			
Chassis				
Body	All steel split body construction, Painting 10 yrs			
Color	Safety Orange / Safety Yellow / White			
Lights	Dual Head light , Tail brake light and reverse light			
Accessories				
Steering	Automobile steering wheel with inclined steering column			
Display	Multifunction display speedometer, battery indicator, hr meter, odometer, fault indicator along with password protection.			
Seats	2 bucket seats with slide adjustments.			
Safety	Deadman seat alarm, reverse alarm and hor.			
Other	Console steering column, charge indicator, DC / DC charge equalize battery cell.			
Battery	Deep Cycle flooded			
Volt	36V(6x6)	48V(8x6)	36V(6x6)	48V(8x6)
Capacity (Ah)@20 hrs	225	225	225	225



Contact us



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KLC

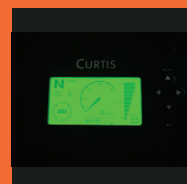


Carrying your Burden

Karini Drives Load carrying vehicles are rugged and reliable vehicles in the market. Advanced engineering design and strong chassis make KLC burden carriers more reliable. KLC burden carriers are driven by powerful and silent, Indiginously developed TAD 16 transaxle drive.

Thanks to our differential drive system that reduced the turning radius of our burden carriers. PMAC motor with regenerative braking gives an efficient long distance travel for a normal battery charge. Electromagnetic brake support gives the driver more freedom to stop the vehicle on slopes. Electromagnetic brake acts as hill assist when vehicle is reversing in forward gear.

Spacious compartment provide room to load bigger objects. Dual leaf spring gives a smooth run for the vehicle on uneven surfaces.



DISPLAY

The AC controller is paired with multifunctional display. It displays a precise speed control, the battery state, hour meter, odometer and the fault warnings. It is the best when it comes to monitoring capabilities. The parameters in the display can be password protected.



Transaxle drive with PMAC motor

Powerful, silent and efficient transaxle drive is the heart of the KLC vehicle. Electromagnetic brakes with manual hand release provides more safety along with high braking torque drum brakes.



Roll-out battery cabin

Roll-out battery cabin reduces effort and time taken for battery changing and inspection. Keeps vehicle running round the clock.