

6 Seater Hi-Rise Shuttle



Model	Melex 6 Seater Hi-Rise (Variant 01 and 02), (Hybrid option) and Road Legal
Hybrid Petrol Motor (optional)	207.8cc / 3kw
Electric Motor	4KW 48V AC (01)
Controller	Curtis 1236
Battery Charger	18A or 24A on-board charger
Passengers (including driver)	4 (+2 option)
Chassis	Hot-Dip Galvanized steel
Brake	Std Rear Wheel Mech, Optional 4 Wheel Hydraulic Brake, Front Disc Rear Drum
Body	Injection-moulded TPO and Aluminum
Tires	22X10-10 4PR
Wheels	10x7 Aluminum
Steering system	Rack-and-pinion steering
Front suspension	Independent Suspension System with double A-arms
Rear suspension	Leaf springs with hydraulic shock absorbers
Tare Weight (w. batteries)(kg)	635
Dimensions	3400x1192x1885mm
Wheel base	2430mm
Ground Clearance (full load)	110mm (Diff) , 370mm chassis
Turning radius	4m
Distance per charge	+ - 60 kms (Hybrid + -100kms)
Max running speed (full load):	40km/h
Max climbing capacity (full load):	25% with std 12.49 axle ratio