



Proof that classics
never go out
of style.

W5 Trike

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The W5 Trike represents the next generation of tuk-tuk while maintaining the look of the iconic vehicle that has been the mainstay of the public transport system throughout many Asian destinations.

The W5 provides sturdy construction to cope with the rigors of constant use, added protection for the driver with full windscreen and drop down curtains for the passengers.



Complimentary solar roof extends the electric powered range to a very healthy 100km.

With five passengers on board and a cruising speed of approximately 35kmph the W5 services the tourist and central business districts perfectly.

Environmentally conscious classic tuk-tuk, no petrol required, no pollution, it just makes sense



Star8 International

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Specifications

Basic Characteristics	
Overall Dimensions	2800x950x1800mm / 2800x950x1810mm
Tyre Size	Front 3.50-12 / Rear 3.50-12
Wheel Base	2200mm
Wheel Track	850mm
Ground Clearance	250mm
Seat Capacity	5 Adults(300kg)
Turning Radius	≤5m
Breaking Distance	≤4m
Climbing Capacity	30%
Curb Weight	370kg/380kg
Max. Speed	30km/h
Electric Power Range	100-140km
Motor	Differential DC brushless 48V1000W
Average Power Consumption	4.1kw.h/100km
Charger	48V 20-160Ah (input220V 50-60Hz)
Battery	12V120Ah*4pcs
Charging Time	8-12h
Controller Type	24 tubes
Brake Type	Rear drum brake
Suspension	Hydraulic
Solar Charging Component	
Max Power (Pmax)	160W
Max Power Voltage (Vmp)	36V
Max Power Current (Imp)	4.44A
Open Circuit Voltage (Voc)	39.6V
Short Circuit Current (Isc)	4.88A
Series Fuse Rating	8A
Qty of PV-modules in use	2pcs
Net Weight of PV-module	13.6kg
Module Efficiency	13.85%
Addition Range with Solar Charger	Approx 14 km



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