# LVTONG®

#### **GUANGDONG LYTONG NEW ENERGY ELECTRIC VEHICLE TECHNOLOGY CO., LTD.**

- Pactory Address: No. 15, Hongmei Section, Wangsha Road, Hongmei Town, Dongguan City, Guangdong Province, China.
- E-Mail: cleaning@lvtong.com.cn
- © Tel: +86-769-22773916
- Fax: +86-769-22704248





# **ABOUT US**

Guangdong Lvtong New Energy Electric Vehicle Technology Co., LTD. (stock code: 301322) was founded in 2004, stands in Dongguan City, Guangdong Province, China.

With an area of more than 200,000 square meters, its annual capacity is about 20,000 units. We are a professional modern enterprise specialized in research, production & sales of floor cleaning machines. A professional R&D team is our strong backup. We concentrate on product innovation and upgrade. Products include walk-behind floor scrubbers, ride-on floor scrubbers and ride-on floor sweepers. All our products comply with international quality standards and achieve energy-saving, low consumption, high efficiency and eco-friendly performance. With the concept of "Quality first, Customer first", we believe that we will not only win the customer but also will the market.























Model	LT-S530X	Product dimensions	1370*502*1040mm
Battery capacity	24V1100Ah	Package dimensions	1500*680*1200mm
Brush motor	550W	Scrubbing width	530mm(21 inch brush)
Suction motor	450W	Squeegee width	890mm
Clean water tank capacity	60L	Working time	3~5h
Recovery tank capacity	65L	Charging time	5h
Max theoretical work efficiency	2100m²/h	Charger	24V20A (Lithium battery)
Net weight	123kg	Work noise	70 dbA















Model	LT-S560X	Product dimensions	1400*770*1230mm
Battery capacity	24 <b>V/</b> 100Ah	Package dimensions	1550*860*1310mm
Driving motor	500W	Scrubbing width	560mm (22 inch brush)
Brush motor	550W (single brush)	Squeegee width	890mm
Suction motor	450W	Turning reduis	1.3m
Clean water tank capacity	85L	Max speed	7km/h
Recovery tank capacity	90L	Working time	3~5h
Max theoretical work efficiency	4400m²/h	Charging time	5h
Net weight	186kg	Charger	24V20A (Lithium battery)
Maximum climbing capacity	15%	Work noise	70 dbA















Model	LT-S710X	Product dimensions	1400*770*1230mm
Battery capacity	24 <b>V/</b> 100Ah	Package dimensions	1550*860*1310mm
Driving motor	500W	Scrubbing width	710mm (2*14 inch brushes)
Brush motor	2x380W (double brushes)	Squeegee width	1130mm
Suction motor	450W	Turning reduis	1.3m
Clean water tank capacity	85L	Max speed	7km/h
Recovery tank capacity	90L	Working time	3~5h
Max theoretical work efficiency	5600m²/h	Charging time	5h
Net weight	196kg	Charger	24V20A (Lithium battery)
Maximum climbing capacity	15%	Work noise	70 dbA















Model	LT-S860X	Product dimensions	1640*950*1370mm
Battery capacity	24V1100Ah	Package dimensions	1730*970*1440mm
Driving motor	800W	Scrubbing width	860mm(2*17 inch brushes)
Brush motor	2*380W	Squeegee width	1140mm
Suction motor	450W	Turning reduis	1.5m
Clean water tank capacity	130L	Max speed	7km/h
Recovery tank capacity	135L	Working time	3~5h
Max theoretical work efficiency	6800 m²/h	Charging time	5h
Net weight	237kg	Charger	24V20A(Lithium battery)
Maximum climbing capacity	18%	Work noise	70 dbA















Model	Q5	Product dimensions	1250*500*990mm
Battery capacity	24 <b>V/</b> 100Ah	Package dimensions	1340*650*1140mm
Brush/Suction motor	550W/450W	Scrubbing width	510mm (19 inch brush)
Clean water tank capacity	50L	Squeegee width	850mm
Recovery tank capacity	55L	Working time	3~5 hours
Max theoretical work efficiency	1980m/h	Net weight	175kg
Applying space	500-2000m²	Gross Weight	205kg















Model	V6	Product dimensions	1350*580*1050mm
Battery capacity	24 <b>V/</b> 100Ah	Package dimensions	1550*700*1240mm
Driving motor	550W	Scrubbing width	560mm (19 inch single brush) 710mm (2*13 inch double brushes)
Brush/Suction motor	550 <b>W/</b> 450W (single brush) 2*380W/450W (double brushes)	Squeegee width	860mm (single brush) 1050mm (double brushes)
Clean water tank capacity	60L	Max speed	9km/h
Recovery tank capacity	55L	Working time	2~5 hours
Max theoretical work efficiency	2000m²/h (single brush) 3200m²/h (double brushes)	Net weight	228kg (single brush) 245kg (doutle brushes)
Applicable space	2000~4000m²	Gross Weight	281kg (single brush) 320kg (double brushes)
Maximum climbing capacity	15%		



Screen

LCD color display screen



**Operation panel** 

Intelligent operation panel, multiple programs adjustable.



**Operating armrest** Ergonomic design, easier to operate

Float valve filter

Prevent debris from clogging the pipes and alarm when the recovery tank is full



Clean water tank entrance

Roto-molding process, more durable



**Anti-collision wheel** 

Protect the brush plate from being accidentally scratched during operation



Squeegee assembly Die-casting aluminum squeegee



Warning light Working warning, reversing warning

LYTONG

Float valve filter

Prevent debris from clogging the pipes and alarm when the recovery tank is full



#### Squeegee assembly

Die-casting aluminum squeegee components, more durable



Clean water tank entrance

Roto-molding process, more durable



**Brush cover** 

Prevent water from spraying out during working



**Battery** Standard lithium battery



#### Motor

Brush DC motor550W output, low starting exhaust, instant braking, stable performance, and high-temperature resistance.



**Ambient lighting** 

**Speed Pedal** 

Integrating acceleration, brake and parking together



Tire

Aluminum alloy rims: light weight, beautiful appearance, good heat dissipation performance, can increase the life of tires and brake pads



LVTONG

**Brush cover** 

Prevent water from spraying out during working



**Battery** 

Standard lithium battery



components, more durable Diversified designs meet the differentiated demands of customers.

Screen

LCD color display screen

**Operating armrest** 

Intelligent operation panel, multiple programs adjustable

**Speed Pedal** 

Integrating acceleration, brake and

parking together

Bluetooth speakers and USB interface

































































