# **TLT240SCA**

## Luxurious

#### **Features**

- Fully automatic unlocking safety device is adopted for operating only with UP/DOWN button.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety.
- Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Emergency lowering valve can be manually operated to make lift lower safely in case power is off.
- Anti-explosion valve is deployed to make lift slower or stop lowering for the case of oil explosion ,thus protects operator's safety and vehicle not being damaged
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to about 250mm high from ground.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Symmetric and asymmetric installation types are optional
- Passed 115% dynamic loading test and 150% static loading test.
- CE certificated.

### **Configuration instructions**

		CE Standard
Swing arm	2stage(800-1200)*4	•
Unlocking system	Full automatic	•
Power unit	Domestic (Overhead) 2.2KW 10L	•
Control box	Full electronic control system	•
Lifting pad	Double screws lifting pad	•
Safety device	CE-STOP,Cylinder travel limit module, anti-explosion valve,Emergency lowering valve	•
Color	Launch red, Launch grey,	•
	Volkswagen blue, Hyundai blue, GM blue (Buick blue)	•
Warranty	1year	•

### **Optional** parts

90mm square low lifting tray accessory(adjustment range: 25-90mm)	Extension sleeve 90 、125 、140mm	Asymmetric arm assembly 2stage(855-1365)*2 3stage(600-1000)*2
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### Technical parameters

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Rated load:	4000kg	
Lifting height:	1850mm	
Initial height:	110mm	
Lifting time:	≤50s	
Lowering time:	≥20s≤40s	
Passing width for symmetric installation: 2486mm		
Overall width for symmetric installation: 3420mm		
Passing width for asymmetric installation: 2415mm		
Overall width for asymmetric installation: 3563mm		
Overall height:	3840mm	
Motor power:	2. 2kw	
Motor voltage:	3 phase/380v or Single phase/220V	
Working noise:	≤75dB (A)	
Working oil pressure:	16M Pa	

#### Overall size

