# LAUNCH

# TLT250ATC Heavy-duty

#### Features

- This machine is applicable for the lifting of various large SUVs, business travel cars and other super wide and high special vehicles.
- Single-side manual lowering device ,safe and easy operation.
- Width between two columns reaches 3350mm, overall height reaches 4810mm.
- Three-section long arm (adjustment range: 950mm~ 1800mm).
- 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.
- 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**

		Basic	CE Standard
Swing arm	2stage(950-1800)*4	•	•
Unlocking system	Single-side manual pull	•	•
Power unit	Domestic (Underneath) 3.0KW 12L	•	•
Control box	Electric control box		•
Lifting pad	Special double screws lifting pad	•	•
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail		•
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	•	•
Warranty	1 year	•	•

## **Optional parts**

Extension sleeve 152mm

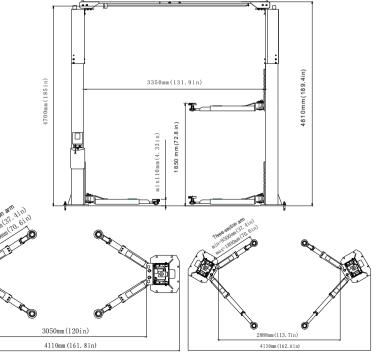




## **Technical parameters**

Rated load:	5000kg		
Lifting height:	1850mm		
Initial height:	110mm		
Lifting time:	≪50s		
Lowering time:	≥20s≪40s		
Passing width for symmetric installation : 3050mm			
Overall width for symmetric installation: 4110mm			
Passing width for asymmetric installation : 2888mm			
Overall width for asymmetric installation : 4130mm			
Overall height:	4810mm		
Motor power :	3.0kw		
Motor voltage:	3 phase/380v or Single phase/220V		
Working noise:	≤75dB (A)		
Working oil pressure:	20M Pa		

#### **Overall size**



Symmetric installation