

*Jinan Zhongtian International Trading Co.,ltd*

## **Jinan Zhongtian International Trading Co.,Ltd.**

Add : Y2-1320. Wanda Plaza. High-tech Zone, jinan city. shandong. china

Mobile:+86 13075302088 Tel:+86 531 88890369 Email:alina@chinalifter.cn

Type	Loading capacity	Lifting height	Working height
Articulated boom lift ZTGTZZ-16	230kg	16m	18m

### **Technical parameter:**

	Items	parameter
1	Maximum working height	18m
2	Maximum platform height	16m
3	Maximum operating radius	8.8m
4	Maximum crossing height	8.3m
5	Maximum load	230kg
6	Driving type	Electric drive
7	Battery capacity	2V×24/250AH
8	Driving Motor Power	5.5kw/DC48V
9	The lifting power	4.5kw/DC48V
10	Work table size	1.88*0.78m
11	Maximum external dimension (L× W × H)	7.1*2.04*2.2m
12	Height of the contracted table from the ground	400mm
13	wheel base	2097mm
14	wheel track	1700mm
15	The number of arms	3 Section (section 3 is the telescopic boom)

16	The deflection of the big arm	≤0.5%
17	Walking speed (traffic condition)	4km/h
18	climbing ability	25%
19	Drive steering mode	4x2x2
20	minimum turning radius	Outer wheel 4.55m /inner wheel 1.85m
21	Self-weight	7300kg
22	The rotation Angle of the turntable	355°discontinuous
23	Platform rotation Angle (optional function)	±80°
24	control voltage	24v
25	Colour	Yellow/Blue

## Description of equipment main material selection and design

Our company produces the Articulated boom lift lift operation platform selection of hydraulic pump station is the liaoning anshan power production lift platform of special hydraulic pump station, the biggest advantage of pumping station is of small size, compact structure, easy leakage characteristics, the highest pressure can reach 30 mpa, the service life of the pump can start not less than 500000 times in a row, but also reduce the noise of the hydraulic station to minimum db value (from 1 m in not more than 55 decibels), lifting ability strong, safe and reliable operation is simple, we choose the hydraulic oil cylinder is the domestic famous quality products, the seal and seal all imported from Germany (DE's seal company),The company is the world famous sealing ring manufacturer, can guarantee its products run 300,000 times without oil leakage and damage, the oil cylinder outlet is installed with automatic closure valve, to prevent the closure after the pipe burst suddenly, in addition, all products are equipped with emergency descent device.The series platform for crank arm type lifting operation platform, platform lifting power dc, ac, two phase or three phase power, control switch for safe voltage, table top is equipped with control system, convenient operation, flexible, safe, and guarantee the steady lifting, main body structure of the main frame is used (Shanghai iron and steel company production of 16 mn good-quality and rectangular pipe welding), the material with high intensity,

strong bending resistance, corrosion resistance, all rotating parts are lubricated bearing and equipped with pressure oil cup, ensure smooth hydraulic lift platform lift, flexible rotation, no noise bearing capacity amounting to more than 40 kn platform under normal use, Maintenance and timely use up to 30 years, you can rest assured use. The lifting platform produced by our company has all passed the GB/T19001-2016/ISO3001:2015 quality management system certification, and is a trustworthy enterprise brand.

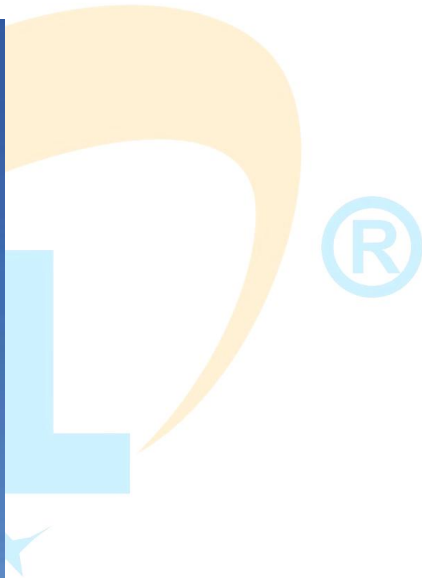
## Notes:

1. Packing: standard import container
2. Port of loading: QINGDAO. China
3. Delivery time: 25 working days after receipt of payment
4. Warranty: 12 months after shipment
5. Payment term: Prepaid 30% TT deposit, pay the balance due before shipment.
6. Documents with shipment: installation guide, maintenance guide, operation manual, electric diagram, hydraulic diagram, quick-wear part, etc. (all in English)













## Ente Certificazione Macchine

### 1. Manufacturer/Holder

Corporate Name Jinan Zhongtian  
International Trading  
Co. Ltd.  
Address Y2-1320, Wanda Plaza,  
High-tech Zone, Jinan,  
Shandong,  
Country China  
Holder As above

### 2. Certificate of Compliance of Certification Mark

EC Type Examination of Compliance  
of Certification Mark  
No. 1N180720.JZIDS27

### 3. Certification Mark



### 4. Verification to Standard

EN ISO 12100:2010,  
EN 280:2013+A1:2015,  
EN 60204-1:2006+A1:2009+AC:2010

Related to Directive:  
2006/42/EC (Machinery)

### 5. Product Type – Model(s)

Type Lift Platform  
Annex IV – Category no. 17 Devices for the lifting of persons or of persons and goods involving a hazard of falling from a vertical height of more than three metres.  
Model(s) ZTSJY, ZTSJYL, ZTTM, ZTDCQY, ZTDCQG, ZTGTJZ, ZTJCPT, ZTSJD, ZTSJG, ZTVL, ZTSL, ZTCX, ZTCP, ZTGTBZ, ZTGTZZ, ZTQB, ZTTG, ZTZLP, ZTGTJL, ZTTPF, ZTGTWY, ZT, ZTBE, ZTFM, ZTCL.

### 6. Technical data

Load capacity: 200 tons  
Strike/Height: 300m  
Supply: Electrical  
Persons: 1-20  
Speed: 0,05-6 m/s

### 7. Remark

The product(s) satisfies the requirements of the Safety Compliance Mark of ECM, in reference to the above listed Standard(s). The above Certification Safety Mark can be affixed on the product(s) accordingly to the ECM regulation (see [www.entecerma.it](http://www.entecerma.it)) about its release and its use.

Whereas the Manufacturer is responsible of the CE certification of the product(s) and not exempted to perform all the necessary activities before placing the product(s) on the market. The Manufacturer is also responsible to maintain efficient the internal production control to ensure the product(s) is in compliance with the Safety Compliance Mark.

This certificate can be checked for validity at [www.entecerma.it](http://www.entecerma.it)

### 8. Release date

Place: Valsamoggia (BO) - ITALY  
Date: 22/08/2018  
Expiry date 19/07/2023

ECM – Ente Certificazione Macchine Srl



  
Amanda Payne  
(Deputy Manager)

Ente Certificazione Macchine Srl

Via Ca' Bella, 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO) - ITALY  
☎ +39 051 6705141 ☎ +39 051 6705156 ✉ info@entecerma.it 🌐 www.entecerma.it