



900+

Employees

300+

R&D Technicians

800+

Global Patent Applications

100+

International Patents

100+

Global Qualifications

10+

Global Standards

65

Country Markets

16

Industries

Founded in 2005, 3S LIFT was listed on stock market in 2021. The company's compound growth rate of revenue and profit in 2022 exceeded 40%.

Headquartered in China, 3S LIFT has subsidiaries in the United States, Germany, India, Japan, Australia and Brazil.

There are over 900 employees globally, including 300 technicians.

Thanks to our spirit of innovation, we have obtained over 100 global certificates in accordance with ISO and OSHA, and 130 International patents.

The main market for 3S products is the wind industry and our solutions have been applied across 65 countries and over 2,000 wind farms.



TRAILER LIFT

LIFTING IN AN EFFICIENT FLEXIBLE
AND CONVENIENT MANNER

The Trailer Lift is a practical and powerful equipment within the 3S product matrix. Weighing up to 2.8 tons, the trailer lift series can operate efficiently at a speed of 48 m/min, with a maximum loading capacity of 250-400 kg and a max. rail length of 24-36 meters, making it a reliable choice for various scenarios.

In confined construction sites, the equipment showcases its versatility by its improved weight distribution and dimensions. The inclusion of a Honda engine allows it to operate independently of power supply constraints. For extra adaptability, the optional electric model reduces emissions and noise levels, providing a comprehensive solution to meet diverse needs in dense communities.

PRODUCT DELIVERY



CHINA

Common lead time: **4-6 weeks**
Monthly capacity: **50 sets**
Annual capacity: **600 sets**



Hamburg, Germany

3 sets of finished products
Deliver in **4-6 weeks**



Texas, the USA

Deliver in **4-6 weeks**

KEY FEATURES



Portability

The lift is mounted on the chassis with perfect balance, facing towards the towing vehicle and ensuring every component stays within a safe range, which makes it convenient for road transport and on-site transfers.



Fast Deployment

The integrated trailer design ensures quick deployment without the need for additional assembly. The remote-controlled hydraulic system enables smooth rail adjustment with a simple press of buttons, achieving excellent flexibility.



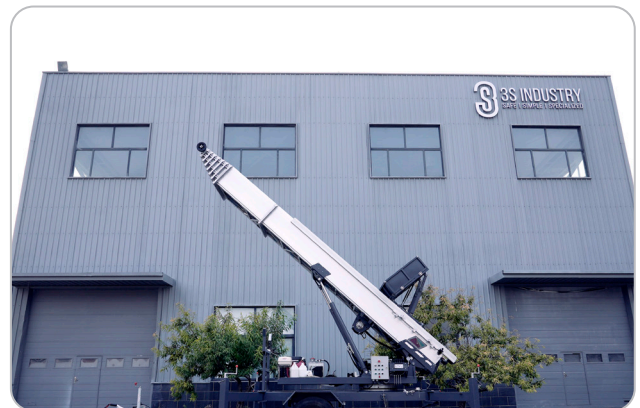
Flexible Control

Beyond the electric control box and lever that manage the entire vehicle's movements, the remote handle also governs the turret rotation and carriage elevation. Meanwhile, the equipment's locking mechanism synchronizes with the remote control, allowing for seamless operation without the need for additional manual intervention.



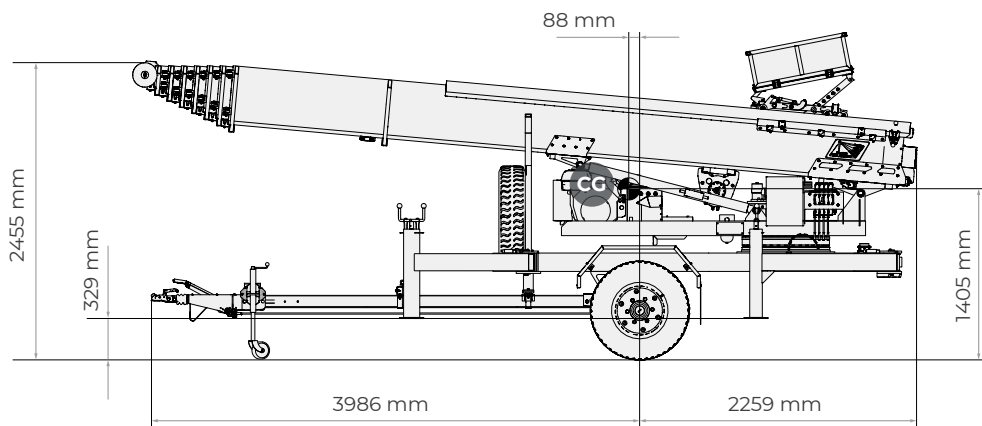
Safety and Reliability

Safety features, including broken rope device, position monitoring, over load protection, over-speed safety device, power outage protection, inertial braking system and tilt prevention, ensure secure and reliable operation.



SPECIFICATIONS

Model	3S-YT724	3S-YT836
Max. travel speed (km/h)	90	45
Rated load (kg)	250	400
Max. rail length (m)	24	36
Max. operating speed (up/down)(m/min)	24/48	48/48
Dead weight (t)	1.4 t	2.8 t
Power supply	Electric motor	Petrol engine
Engine power (kW)	3kW (230V 50Hz)	13
Control voltage (v)	DC 12	DC 12
Chassis dimensions (L, W) (mm)	4990 × 1399	6400 x 1880



QUALITY ASSURANCE



Product Certification

CE, e-mark, COC



Trial Programme

Payment 15 days after reception
Free return without any reason



1 Years of Warranty Period

AFTER-SALES SERVICE



Hotline

+49 172 380 7716

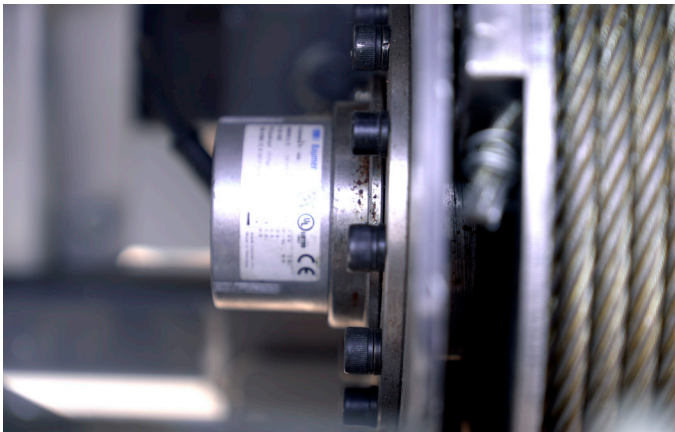
Troubleshooting Instruction

- Video for troubleshooting instruction by engineers
- Customized online service



Sufficient Spare Parts

- 3 sets of spare parts stored in the factory in Hamburg, Germany
- In case of an emergency, transport the spare parts from the head office to the branch company in Hamburg, Germany



Professional Global Service Capability

- **365 d x 24 h** service time
- **15 min** to respond to customers
- **12 h** to diagnose fault
- **24 h** to offer solutions
- **48 h** to resolve complaint

