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中国认可  
国际互认  
检测  
TESTING  
CNAS L0454

# Type Test Certificate for Special Equipment (Lift)

Certificate No. TSX B37001420210326

**Applicant:** Yan Cheng Heyang Drive Technology Co., Ltd.  
**Registered address of applicant:** Building 3 (28), No. 8, Environmental Protection Avenue, Environmental Protection Industrial Park, Yancheng, Jiangsu  
**Manufacturer:** Yan Cheng Heyang Drive Technology Co., Ltd.  
**Manufacturing address:** No. 8 Environmental Protection Avenue, Environmental Protection Industrial Park, Tinghu District, Yancheng, Jiangsu  
**Category of equipment:** Lift major component  
**Type of equipment:** Lift machine  
**Name of product:** Lift traction machine  
**Model of product:** HYW400L  
**Type test report No.:** T14-B370-21-326

After type test, it is confirmed that the product complies with the requirements of *TSG T7007—2016 Regulation for type tests of lifts*, *GB 7588—2003+XG1—2015*, *EN 81-20: 2014* and *EN 81-50: 2014*.

Applicable product model of the certificate: HYW400L.

See appendix for applicable product parameters and configuration of the certificate.

Issue date: 2021-12-28

Review date: before 2023-12-28

Issue date of the English version: 2022-06-23

**NETEC Inspection and Testing (Beijing) Co., Ltd.**

**National Elevator Inspection and Testing Center**

Note:

1 The applicant has responsibilities to ensure that the products conform to the requirements of the safety technical specifications and relative standards, and to ensure that the products are consistent with the tested sample mentioned above.

2. This certificate is not applicable to lift safety protection component and major component manufactured after the review date.

## Appendix

### Applicable Parameters Range and Configuration of Lift Machine

Rated power	≤27.8 kW
Rated speed	≤5.00 m/s
Drive type	Traction drive
Structure type of traction machine	Horizontal type, no reduction gear, the output shaft is supported in two points, cantilever type
Structure type of brake	2 sets, drum brake without brake arm
Structure type of motor	Three phase AC permanent magnet synchronous outer rotor
Action position of brake	Traction sheave
Structure type of gear reducer	/
Transmission interface material mark	/
Center distance of gear reducer	/
Shaft angle of gear reducer	/
Centerline height of output shaft (without gear reducer)	285 mm
Applicable environment	Indoor
Explosion protection grade	/
Explosion protection type	/

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