

# Certificate of Compliance



No. 3J191128.NFESS34

Certificate's  
Holder:

NANTONG FUJI ELEVATOR CO.,LTD.  
No.688,Lianxi Road,Lianshi Town, Nanxun, Huzhou,  
Zhejiang, China

Certification ECM  
Mark:



Product:  
Model(s):

Machine Roomless Passenger Lift  
FHNP (Technical Description Attached)  
Annex 1: Technical Specifications

Verification to:

Standard:  
EN 81-20:2014, EN 81-50:2014

related to CE Directive(s):  
2014/33/EU (Lifts)

**Remark:** The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) accordingly to the ECM regulation about its release and its use. The regulation can be found at [www.entecerma.it](http://www.entecerma.it). This Certificate of Compliance can be checked for validity at [www.entecerma.it](http://www.entecerma.it)

This verification doesn't imply assessment of the production of the product(s).

Additional information, clarification about the **CE** Marking:



We attest that a TCF for the **CE** Marking process is in place. Whereas the Manufacturer is Responsible to start the **CE Marking Certification Procedure** through an appointed Notified Body and the perform all the necessary activities, as required by the Directive and accepted by the Notified Body, before placing the **CE** Mark on the product(s).

Date of issue 02 December 2019

Expiry date 27 November 2024

Chief Manager  
Marco Morino

Deputy Manager  
Amanda Payne

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



# Annex I

No. 3J191128.NFESS34



## Technical Specifications:

Technical Specifications	Parameters/Range		
Type of Lift	Machine Roomless Passenger Lift		
Type of Driving System	Traction		
Machine Room Position	N/A		
Permissible Rated Load mass(kg)	260	320	400
Car Weight(kg)	200-1200	250-1300	300-1400
Capacity (no.of persons)	3	4	5
Max Traveling Distance (m)	40	40	50
Diameter of Pulley (mm)	Φ200, Φ210, Φ240, Φ320, Φ325, Φ340, Φ400, Φ420, Φ450, Φ480, Φ500,	Φ200, Φ210, Φ240, Φ320, Φ325, Φ340, Φ400, Φ420, Φ450, Φ480, Φ500,	Φ200, Φ210, Φ240, Φ320, Φ325, Φ340, Φ400, Φ420, Φ450, Φ480, Φ500,
Rated Speed(m/sec)	0.15, 0.3, 0.4, 0.5, 0.6, 0.75, 1.0	0.15, 0.3, 0.4, 0.5, 0.6, 0.75, 1.0	0.15, 0.3, 0.4, 0.5, 0.6, 0.75, 1.0
Type of Motor	WTD2-P, WYT-L, DIANA, WYJ140, WYJ140H, ERSC, ERS, ACT-H, ACT-M, ACT-D, GETM1.5D, GETM1.9D, GETM2.0D, GETM1.5, MONA200, MONA200A, MONA320, MONA320A	WTD2-P, WYT-L, DIANA, WYJ140, WYJ140H, ERSC, ERS, ACT-H, ACT-M, ACT-D, GETM1.5D, GETM1.9D, GETM2.0D, GETM1.5, MONA200, MONA200A, MONA320, MONA320A	WTD2-P, WYT-L, DIANA, WYJ140, WYJ140H, ERSC, ERS, ACT-H, ACT-M, ACT-D, GETM1.5D, GETM1.9D, GETM2.0D, GETM1.5, MONA200, MONA200A, MONA320, MONA320A
Min-max. Car Dimensions (Area m <sup>2</sup> )	0.52-1.01	0.75-1.35	1.09-1.56
Type of Doors	Automatic power operated central opening door or Automatic power operated side opening door or Manually open the door		
Guide Rail of the Car	T75, T78, T82, T89	T75, T78, T82, T89	T75, T78, T82, T89
Guide Rail of the Counterweight	TD60, TD65, TK3A, TK5A, T75, T78, T82		
Distance Between Brackets (car guide rails)(m)	2.0(max.)		
Number of wire Rope	2, 3, 4, 5, 6, 7, 8	2, 3, 4, 5, 6, 7, 8	2, 3, 4, 5, 6, 7, 8
Wire Rope Diameter (mm)	Φ6, Φ8, Φ10	Φ6, Φ8, Φ10	Φ6, Φ8, Φ10, Φ12
Suspension Type (Ratio)	2:1 / 1:1		
Compensation Chain	Available		

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



Technical Specifications	Parameters/Range		
Type of Lift	Machine Roomless Passenger Lift		
Type of Driving System	Traction		
Machine Room Position	N/A		
Permissible Rated Load mass(kg)	450	630	800
Car Weight(kg)	300-1200	400-1300	400-1400
Capacity (no.of persons)	6	8	10
Max Traveling Distance (m)	120	120	120
Diameter of Pulley (mm)	Φ240, Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ490, Φ500, Φ570, Φ620, Φ760,	Φ240, Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ490, Φ500, Φ570, Φ620, Φ760,	Φ240, Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ490, Φ500, Φ570, Φ620, Φ760,
Rated Speed(m/sec)	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5
Type of Motor	GETM3.0H, GETM3.5H, GETM3.5D, ACT-L, ACT-D, WYT-T, WYT-L, GTW7A, GTW9S, ERSC, ERS, ER1, MCK100, MCK200, MONA320	GETM3.0H, GETM3.5H, GETM3.5D, ACT-L, ACT-D, WYT-T, WYT-L, GTW7A, GTW9S, ERS, ER1, MCK100, MCK200, MONA320	GETM3.0H, GETM3.5H, GETM3.5D, ACT-L, ACT-D, WYT-T, WYT-L, GTW9S, ER1, ER2D, MCK200, MONA320
Min-max. Car Dimensions (Area m <sup>2</sup> )	0.91-1.30	1.16-1.66	1.40-2.00
Type of Doors	Automatic power operated central opening door or Automatic power operated side opening door		
Guide Rail of the Car	T75, T78, T82, T89, T90, T114	T75, T78, T82, T89, T90, T114, T127	T75, T82, T89, T90, T114, T127, T140
Guide Rail of the Counterweight	TD60, TD65, TK5A, T75, T78, T82, T89, T90		
Distance Between Brackets (car guide rails)(m)	2.5(max.)		
Number of wire Rope	4, 5, 6, 7, 8, 9, 10, 11, 12	4, 5, 6, 7, 8, 9, 10, 11, 12	4, 5, 6, 7, 8, 9, 10, 11, 12
Wire Rope Diameter (mm)	Φ6, Φ8, Φ10	Φ6, Φ8, Φ10	Φ6, Φ8, Φ10, Φ12
Suspension Type (Ratio)	2:1 / 1:1		
Compensation Chain	Available		



Technical Specifications	Parameters/Range		
Type of Lift	Machine Roomless Passenger Lift		
Type of Driving System	Traction		
Machine Room Position	N/A		
Permissible Rated Load mass(kg)	900	1000	1050
Car Weight(kg)	400-1400	500-1500	600-1600
Capacity (no.of persons)	12	13	14
Max Traveling Distance (m)	120	120	120
Diameter of Pulley (mm)	Φ240, Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ490, Φ500, Φ570, Φ620, Φ760,	Φ240, Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ490, Φ500, Φ570, Φ620, Φ760,	Φ240, Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ490, Φ500, Φ570, Φ620, Φ760,
Rated Speed(m/sec)	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5
Type of Motor	GETM3.0H, GETM3.5H, GETM3.5D, ACT-L, ACT-D, WYT-T, WYT-L, GTW9S, ER1, ER2D, MCK200, MONA320	GETM3.0H, GETM3.5H, GETM3.5D, ACT-L, ACT-D, WYT-T, WYT-L, GTW9S, ER1, ER2D, MCK200, MONA320	GETM3.0H, GETM3.5H, GETM3.5D, ACT-L, ACT-D, WYT-T, WYT-L, GTW9S, ER1, ER2D, MCK200, MONA320
Min-max. Car Dimensions (Area m <sup>2</sup> )	1.54-2.20	1.68-2.40	1.75-2.50
Type of Doors	Automatic power operated central opening door or Automatic power operated side opening door		
Guide Rail of the Car	T75, T82, T89, T90, T114, T127, T140	T75, T82, T89, T90, T114, T127, T140	T75, T82, T89, T90, T114, T127, T140
Guide Rail of the Counterweight	TD60, TD65, TK5A, T75, T78, T82, T89, T90, T114		
Distance Between Brackets (car guide rails)(m)	2.5(max.)		
Number of wire Rope	4, 5, 6, 7, 8, 9, 10, 11, 12	4, 5, 6, 7, 8, 9, 10, 11, 12	4, 5, 6, 7, 8, 9, 10, 11, 12
Wire Rope Diameter	Φ6, Φ8, Φ10, Φ12	Φ6, Φ8, Φ10, Φ12	Φ6, Φ8, Φ10, Φ12
Suspension Type	2:1 / 1:1		
Compensation Chain	Available		



Technical Specifications	Parameters/Range		
Type of Lift	Machine Roomless Passenger Liff		
Type of Driving System	Traction		
Machine Room Position	N/A		
Permissible Rated Load mass(kg)	1600	1800	2000
Car Weight(kg)	1000-2300	1100-2600	1200-2800
Capacity (no.of persons)	21	24	26
Max Traveling Distance (m)	120	120	120
Diameter of Pulley (mm)	Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ480, Φ485, Φ500, Φ520, Φ570, Φ620, Φ760	Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ480, Φ485, Φ500, Φ520, Φ570, Φ620, Φ760	Φ320, Φ325, Φ400, Φ420, Φ450, Φ480, Φ480, Φ485, Φ500, Φ520, Φ570, Φ620, Φ760,
Rated Speed(m/sec)	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5	0.5, 0.75, 1.0, 1.5, 1.6, 1.75, 2.0, 2.5
Type of Motor	GETM6.0H, ACT-L, WYT-T, GTW10, GTW10L, ER3, ER6D, MCK300, MONA400	GETM6.0H, ACT-W, WYT-T, GTW10L, ER6D, MCK500, MONA450, FRD45D	GETM6.0H, ACT-W, WYT-T, GTW10L, ER6D, MCK500, MONA450, FRD45D
Min-max. Car Dimensions (Area m <sup>2</sup> )	2.49-3.56	2.72-3.88	2.94-4.20
Type of Doors	Automatic power operated central opening door or Automatic power operated side opening door		
Guide Rail of the Car	T89, T90, T114, T127, T140	T89, T90, T114, T127, T140	T89, T90, T114, T127, T140
Guide Rail of the Counterweight	TD60, TD65, TK5A, T75, T78, T82, T90, T114, T127, T140		
Distance Between Brackets (car guide rails)(m)	3.0(max.)		
Number of wire Rope	5, 6, 7, 8, 9, 10, 11, 12, 13	5, 6, 7, 8, 9, 10, 11, 12, 13	5, 6, 7, 8, 9, 10, 11, 12, 13
Wire Rope Diameter	Φ6, Φ8, Φ10, Φ12,	Φ6, Φ8, Φ10, Φ12,	Φ6, Φ8, Φ10, Φ12,
Suspension Type	2:1		
Compensation Chain	Available		