



liftinstituut
SINCE 1933



EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decree no. 2022-0000107366

Certificate no.	: NL16-400-1002-179-33	Revision no.:	2
Description of the product	: Brake as Ascending Safety Device (ASD) to prevent uncontrolled upward movement of the car and as Unintended Car Movement Protection (UCMP) means.		
Trademark	: KDS		
Type no.	: DB1-495-920 to be used on Kinetek WJ(C)-(1250-250), WJ(C)-(800-250), WJ(C)-(1088-250), WJ(C)-(1150-250) and WJ(C)-(1360-250) machine		
Name and address of the manufacturer	: Kinetek DeSheng Motor Co. Ltd. 82 Jizhou Shiliang Road Lunjiao, Shunde District, Foshan City, Guangdong, China		
Name and address of the certificate holder	: Nidec Motor Corporation 8050 W. Florissant Ave. St. Louis, Mo. 63136, USA		
Certificate issued on the following requirements	: Lifts Directive 2014/33/EU		
Certificate based on the following standard	: EN 81-20:2020 EN 81-50:2020		
Test laboratory	: None		
Date of EU-type examination	: June – July 2022		
Additional document with this certificate	: Report belonging to the EU- type examination certificate no.: NL16-400-1002-179-33 rev.2		
Additional remarks	: Min Nom Torque 2 x 920 Nm Max airgap 0,30-0,45 mm Max response time t_{10} 75 / 75 ms 110VDC / 200VDC Max response time t_{90} 170 / 190 ms 110VDC / 200VDC Max tripping speed 275 rpm / 2,875 m/s Furthermore see chapter 5 of the report belonging to this EU-type examination certificate. This revision replaces certificate NL16-400-1002-179-33 rev.1 of 04-12-2021		
Conclusion	: The safety component meets the requirements of the Lifts Directive 2014/33/EU taking into account any additional remarks mentioned above.		

Amsterdam

Date : 27-07-2022
Valid until : 04-12-2026

ing A.J. van Ommen
International Business
Manager

Certification decision by