

ZAmoD DISC

Modernization packages for KONE EcoDisc® in combination with new control systems

Motor type	Frequency inverter*	Retrofit kit	Load weighing device
MX05	ZAdyn4CS	DISCcontrol	recommended
MX06	ZAdyn4CS	DISCcontrol	recommended
MX10	ZAdyn4CS	DISCcontrol	recommended
MX18	ZAdyn4CS	DISCcontrol-18	not required
MX20	ZAdyn4CS	DISCcontrol-20	required

*For exact inverter assignment, see next page

Scope of delivery

DISCcontrol	Incremental encoder, Magnets for detecting the rotor position, Adhesive and template for magnet mounting
DISCcontrol-18	Absolute encoder with mounting kit
DISCcontrol-20	DISCcontrol + adaption rail

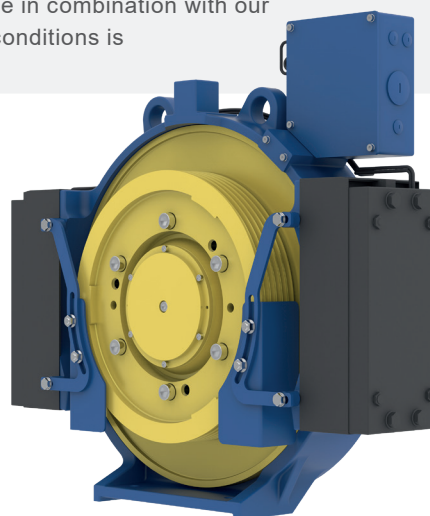


Load weighing device

Information about the current load in the cabin helps to improve travel comfort in all modernization packages and is essential in combination with MX20. When selecting the load weighing device in combination with our modernization packages, it is important to ensure that information about load conditions is transmitted via CANopen-Lift.

Suitable motor

In addition to replacing the electronics, ZIEHL-ABEGG also offers the modernization of the elevator motor. For further information, please contact us!



Your contact

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Assignment of frequency inverters

Motor type	Rated motor current*	Frequency inverter	Retrofit kit	Load weighing device	Package name
MX05 MX05/10	9,0 A	ZAdyn4CS 011	DISCcontrol	recommended	ZAmoD MBMX05-11
MX06 MX06/10 MX06/10AEU	11,0 A	ZAdyn4CS 013	DISCcontrol	recommended	ZAmoD MBMX06-13
MX10	16,0 A 17,9 A	ZAdyn4CS 023	DISCcontrol	recommended	ZAmoD MBMX10-23
	23,0 A	ZAdyn4CS 032	DISCcontrol	recommended	ZAmoD MBMX10-32
MX10AEU MX10/10 MX10/10EU	16,0 A	ZAdyn4CS 023	DISCcontrol	recommended	ZAmoD MBMX10-23
MX10/16	32,8 A 33,4 A	ZAdyn4CS 040	DISCcontrol	recommended	ZAmoD MBMX10-40
MX10/20	40,3 A	ZAdyn4CS 050	DISCcontrol	recommended	ZAmoD MBMX10-50
MX18	25,0 A 29,6 A	ZAdyn4CS 032	DISCcontrol-18	not required	ZAmoD MBMX18-32
	45,1 A	ZAdyn4CS 050	DISCcontrol-18	not required	ZAmoD MBMX18-50
	57,2 A	ZAdyn4CS 062	DISCcontrol-18	not required	ZAmoD MBMX18-62
	72,1 A	ZAdyn4CS 074	DISCcontrol-18	not required	ZAmoD MBMX18-74
MX18L	26,5 A 26,8 A	ZAdyn4CS 032	DISCcontrol-18	not required	ZAmoD MBMX18-32
	47,7 A	ZAdyn4CS 050	DISCcontrol-18	not required	ZAmoD MBMX18-50
MX18R	12,9 A	ZAdyn4CS 017	DISCcontrol-18	not required	ZAmoD MBMX18-17
	26,1 A	ZAdyn4CS 032	DISCcontrol-18	not required	ZAmoD MBMX18-32
	32,7 A	ZAdyn4CS 040	DISCcontrol-18	not required	ZAmoD MBMX18-40
	45,1 A	ZAdyn4CS 050	DISCcontrol-18	not required	ZAmoD MBMX18-50
	78,3 A	ZAdyn4CS 074	DISCcontrol-18	not required	ZAmoD MBMX18-74
MX18R Q2	33,3 A	ZAdyn4CS 040	DISCcontrol-18	not required	ZAmoD MBMX18-40
	39,9 A	ZAdyn4CS 050	DISCcontrol-18	not required	ZAmoD MBMX18-50
MX20L	33,0 A	ZAdyn4CS 040	DISCcontrol-20	required	ZAmoD MBMX20-40
MX20FL	67,8 A	ZAdyn4CS 074	DISCcontrol-20	required	ZAmoD MBMX20-74

*Examples of known motors. Please check the motor nameplate before ordering.

Your contact