



Electric winch DM/DT



Features

- » Suitable for lifting and pulling applications.
- » Suitable for a wide range of industrial applications.
- » High duty cycle.
- » Permanently lubricated transmission, ensures smooth and quiet operation.
- » Supplied ready to use with control switch, power cable and steel cable with load hook.
- » Complies with the Machinery Directive 2006/42/EC. Supplied with test certificate, CE declaration of conformity and operating instructions.

230V

Article code	Capacity ton	Hoisting height m	Specifications		Steel cable m x Ømm	Power output kW	Net weight kg
			Max. lifting speed	m/min			
DI.0.DM.100	0,100	14	15		16 x 4	0,3	15
DI.0.DM.150	0,150	16	21		18 x 4	0,65	22
DI.0.DM.200	0,200	23	25		25 x 5	0,75	37
DI.0.DM.200.48	0,200	48	38		50 x 5	1,45	43
DI.0.DM.200.98	0,200	98	38		100 x 5	1,45	50
DI.0.DM.300	0,300	23	23		25 x 6	1,45	47
DI.0.DM.300.38	0,300	38	23		40 x 6	1,45	50
DI.0.DM.500	0,500	23	16		25 x 7	2,2	64
DI.0.DM.500.38	0,500	38	16		40 x 7	2,2	68

Specifications	
Application	Lifting- and pulling winch
Operating voltage	230V / 50Hz / 1Ph / 400V / 50Hz / 3Ph
Speed	Single speed
Cable	Steel cable 1960 N/mm ²
Control cable	1 meter
Power cable	1 meter with plug
Housing protection	IP 55 (100-200kg IP 44)
Control protection	IP 65
Classification	M5/2m (ISO/FEM)
Duty cycle / Starts per hour	50% / 240
Insulation class	F
Operating temperature	-10°C - +40°C
Load type	Goods, may not be used to lift or transport people

Protection	
Control switch	230V/400V pendant control with emergency stop
Overload protection	No overload protection
Brake	Mechanical brake, holds the load in the event of power failure
Limit switch	Mechanical upper limit switch



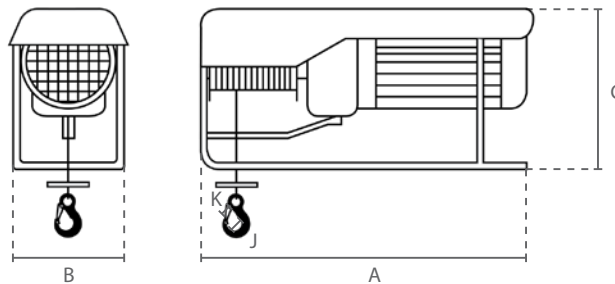
Electric winch DM/DT



400V

Specifications

Article code	Capacity	Hoisting height	Max. lifting speed	Steel cable	Power output	Net weight
	ton	m	m/min	m x Ømm	kW	kg
DI.O.DT.300	0,300	23	23	25 x 6	1,85	47
DI.O.DT.300.38	0,300	38	23	40 x 6	1,85	50
DI.O.DT.500	0,500	23	22	25 x 7	2,2	64
DI.O.DT.500.38	0,500	38	22	40 x 7	2,2	68
DI.O.DT.950	0,950	23	12	50 x 7	2,2	75
DI.O.DT.950.38	0,950	38	12	80 x 7	2,2	84



Dimensions (mm)

Article code	A	B	C	J	K
DI.O.DM.100	375	170	240	26	22
DI.O.DM.150	415	210	310	26	22
DI.O.DM.200	510	300	385	26	22
DI.O.DM.200.48	510	300	385	26	22
DI.O.DM.200.98	720	300	385	26	22
DI.O.DM.300	580	305	410	26	22
DI.O.DM.300.38	580	305	410	26	22
DI.O.DM.500	600	300	470	26	22
DI.O.DM.500.38	600	300	470	26	22
DI.O.DT.300	580	305	410	26	22
DI.O.DT.300.38	580	305	410	26	22
DI.O.DT.500	600	300	470	26	22
DI.O.DT.500.38	600	300	470	26	22
DI.O.DT.950	600	300	470	36	25
DI.O.DT.950.38	600	300	470	36	25