

EXE
RISE

□ **D8+ 500 kg**

MEDIUM FRAME

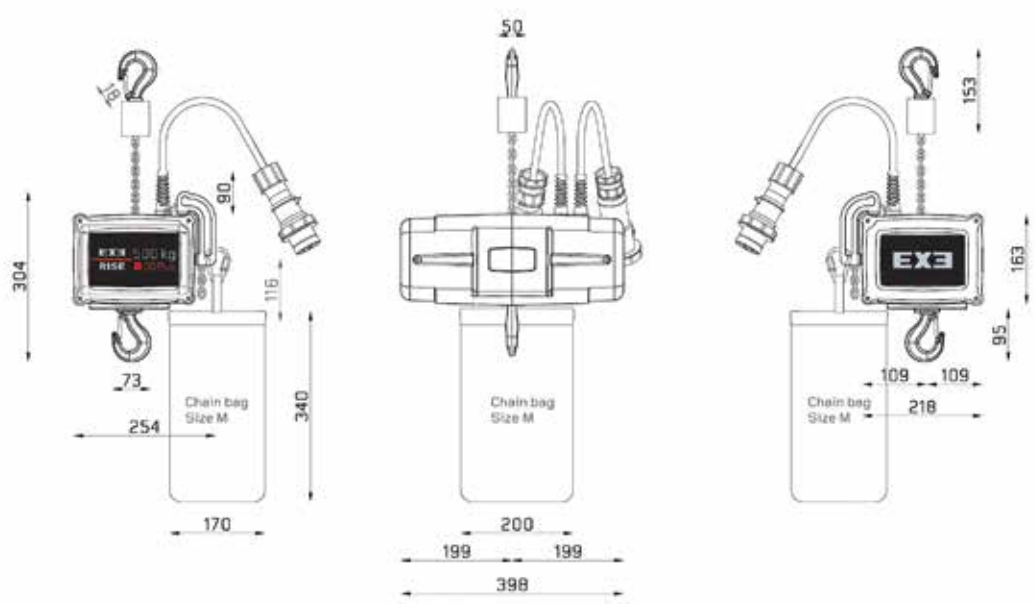
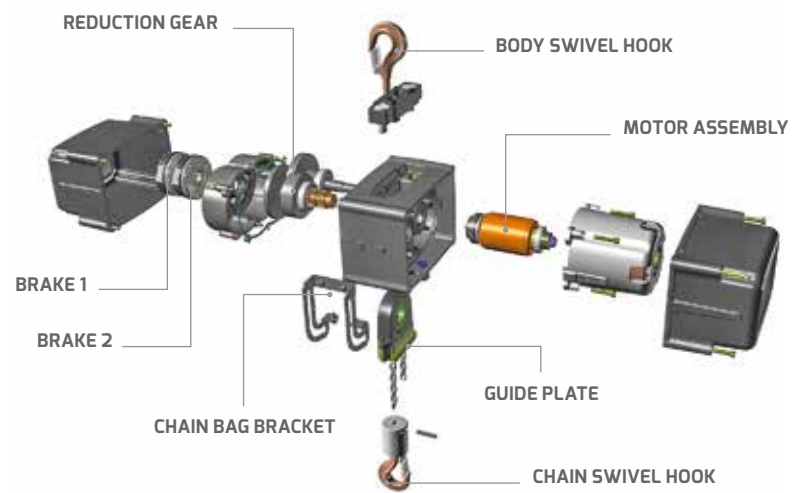


GENERAL FEATURES

Model	EXE Rise Chain Hoist D8+ 500kg
Type of Control	Direct or Low Voltage
FEM Class	2m
Duty Factor	40%
Start per Hour	240
Bearing Time /10 years	6300 h
Falls of Chain	1
Type of Chain	DIN EN 818-7 - type DAT - Zinc galvanized steel 80 grade
Size of Chain	6x18mm
Chain Self-Weight	0.78 kg/m 0.52 lbs/ft
Safety Factor	8:1
IP Rate	55
Insulation Class (Temperature Class)	F in according to CEI 15-26
Load Wheel	5 pockets
Noise Level	67.5 dB @full load
Connection Cable Length	(75 ± 5) cm (2.6 ± 0.2) ft

EXE Rise Chain Hoist D8+ 500kg // Medium Frame

The EXE Rise D8+ 500kg **medium frame** hoist is made from extremely light cast aluminum. It is small, but mighty with a self-weight of only 24 kg or 55 lbs. That's a lifting power of 20 times its self-weight making it ideal for soundstages, nightclubs, exhibition halls, concert halls, amphitheatres, and other outdoor venues.



The values are reported in mm. DC model has only one cable.

EXE Rise Chain Hoist D8+ 500kg // Medium Frame

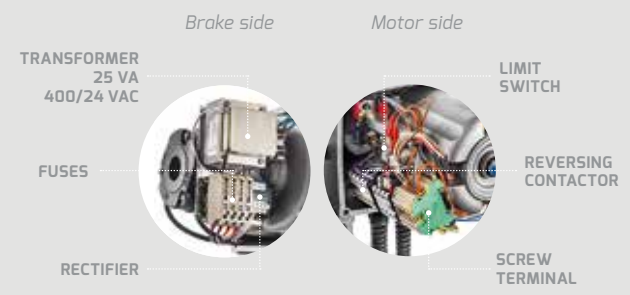
□ D8+ 500kg DIRECT CONTROL

Working Load Limit	500 kg / 1102 lbs
Frequency	50 Hz
Lifting Speed	4 m/min / 13 ft/min ± 1%
Motor Power	0.8 kW
Operating Voltage Δ/Y	230/400 VAC - 3 -50 Hz
3 ph Current	Δ 3.93 A - Y 2.27 A
Δ Power Supply Connector (*)	CEE 16A 9h 230VAC - 3PH + G black plug
Y Power Supply Connector	CEE 16A 6h 400VAC - 3PH + G black plug
Revolutions Per Minute	1400
Number of Brakes	2
DC Brake Size	06
DC Brake Power	20 W
DC Brake Operating Voltage	103 VDC
DC Brake Rated Torque	4 Nm
DC Brake Rated Torque Reduction at the speed specification x %	87% (1500 r/min)
DC Brake gap (SL)	0.2 mm
Limit Switch (*)	2 positions
Self-Weight	24 kg / 53 lbs

(*) Only on request.

□ D8+ 500kg LOW VOLTAGE CONTROL

Control Supply Connector	CEE 16A 4h 24VAC - 3PH + G black socket
Limit Switch	2 positions
Encoder	Incremental or Absolute



208 VAC - 3 - 60 Hz configuration is available.

OPEN UP compatible. Custom configuration are also possible. Please refer to your local EXE Technology representative for all information.