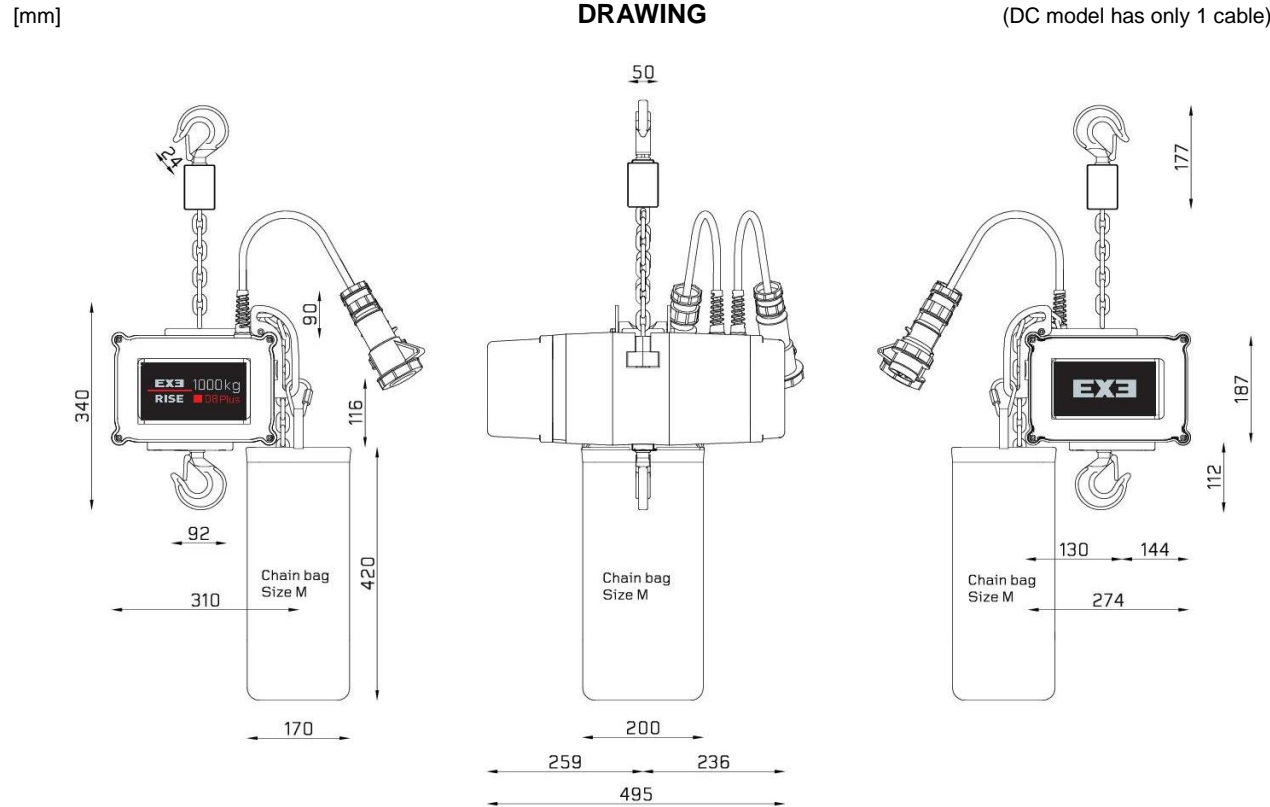


EX3
RISE

EXE-Rise Data Sheet

D8+ 1000kg
SF 8:1 – FEM Class 2m



SPECIFIC FEATURES

DIRECT CONTROL

Model	D8+ 1000 kg DC / LVC
Working Load Limit	1000 kg / 2205 lbs
Frequency	50 Hz
Lifting Speed	4 m/min / 13 ft/min ± 1%
Motor Power	1.0 kW
Operating Voltage Δ/Y	230/400 VAC - 3 – 50 Hz
3 ph Δ 230VAC – Y 400VAC	Δ 4.62 A – Y 2.67 A
Revolutions Per Minute	1400
Falls of Chain	1
Δ Power Supply Connector (**)	CEE 16A 9h 230VAC – 3PH + G plug
Y Power Supply Connector	CEE 16A 6h 400VAC – 3PH + G plug
DC Brake Size	08
DC Brake Power	25 W
DC Brake Operating Voltage	103 VDC
DC Brake Rated Torque	8 Nm
DC Brake Rated Torque Reduction at the speed specification x %	85% (1500 r/min)
DC Brake gap (S _L)	0.2 mm
Self-weight	43 kg / 95 lbs

(**) Δ 230VAC: Only on request

LOW VOLTAGE CONTROL

Control Supply Connector	CEE 16A 4h 24VAC – 3PH + G socket
Limit Switch (***)	2+2 position

(***) 4 position: Only on request

ACCESSORIES

CHAIN BAG

Size	M	L	XL
Chain length	Max 25 m / 82 ft	26-40 m / 85-131 ft	From 40 m – 131 ft
Dimensions	20x17x42 cm 7.9x6.7x16.5 inch	20x17x58 cm 7.9x6.7x22.8 inch	
Self-weight	1 kg / 2.2 lbs	1 kg / 2.2 lbs	1 kg / 2.2 lbs

GENERAL FEATURES



Safety Factor	8:1
Fem Class	2m
Duty Factor	40%
Start per Hour	240
Bearing Time/10 years	6300 h
Number of Brakes	2
Type of Chain	DIN EN 818-7 type DAT (Zinc galvanized steel 80 grade)
Size of Chain	8x 24 mm
Chain Self-Weight	1.39 kg/m 0.93 lbs/ft
IP Rate	55
Insulation Class (Temperature Class)	F in according to CEI 15-26

info@exetechnology.com - www.exetechnology.com

Hoist Body	Aluminium casing with matt black finish
Load Wheel	5 pockets
Noise Level	67.5 db @full load
Connection Cable Length	(75 ± 5) cm (2.6 ± 0.2) ft
Body/Chain Hook	Swivel
Type of suspension	Standard or Self Climbing
Clutch	Force-Limiter
Type of Control	Direct or Low Voltage
Plug and Socket Handles	Black coulor Work in either Orientation

(*) EXE-Rise D8 1000kg DC/LVC can be modified and provided with single brake upon request

Exe-Rise chain hoist comply with the requirements of the new German Quality Standard SQP2:2018, entered into force on October 1th 2018.

RAIN COVER	Size L for Standard or Self Climbing suspension
FLIGHT CASE	1 hoist – dimension 74x57x57 cm / 29x22.4x22.4 inch
ENCODER	Absolut or incremental
LOAD CELL	LC-PRO or LC-NLP configuration
LATCH LOCK HOOK	Size L
CHAIN SLIDER	Size L

SPECIAL NOTE

Maximum chain length (standard chain bracket)	≤ 50 m
Maximum chain length (special chain bracket)	> 50 m and ≤ 72 m

Exe-Rise chain hoist is CE Marked in accordance to Machinery Directive 2006/42/EC



RWM Manufacturer: Via Bartolomeo Colleoni 80/7, I-36034 Malo (VI), Italy - T: +39 0445 637 002 – www.rwmitalia.com
LITEC Authorised Representative: Via Martin Luther King 70, I-31032 Casale sul Sile (TV), Italy T: +390422997300 – www.litectruss.com

First issue: 03/12/2018
Rev.0001 of 03/12/2018
Document Code: LT XRHab100D8+ccdd

