

EX3
RISE

2000 kg

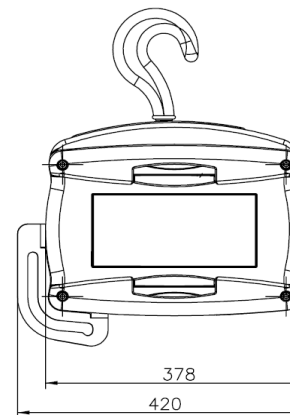
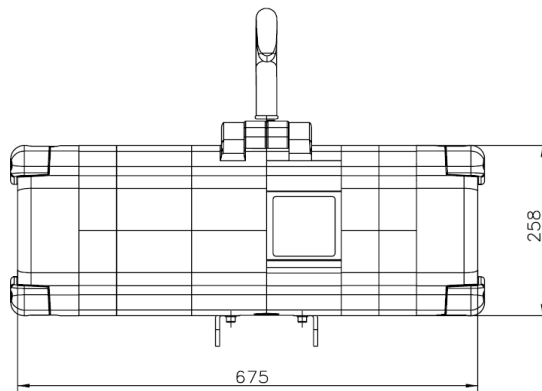
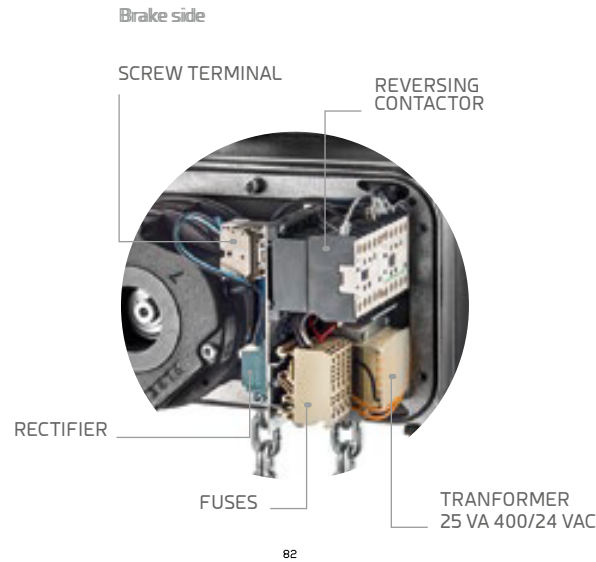
Single Fall

□ D8+ DOUBLE BRAKE

LOW VOLTAGE CONTROL

TSA

D8+ 2000kg Single fall LVC Chain Hoist



Model	D8+ 2000kg DC/LVC
Working Load Limit (WLL)	2000kg
Lifting Speed	4m/min @50Hz
Motor Power	2kW
Operating Voltage Δ/Y	230/400VAC - 3 - 50Hz
3 ph Δ 230VAC - Y 400VAC	Δ 9.9 A - Y 5.7 A
Type of Control	Low Voltage Control
Revolutions Per Minute	1400
Falls of Chain	1
Load Wheel	5 pockets
Protection Class	IP55
FEM Classification	3m
Duty Factor of Motor	50%
Starts Per Hour	300
Connection Cable Length	0.75m
Δ Power Supply Connector (*)	6 Pin Harting Han B

Noise Level	67.5 db @ full load
DC Brake System	2
DC Brake Size	12
DC Brake Power	40W
DC Brake Operating Voltage	103VDC
DC Brake Rated Torque	32N-m
DC Brake Rated Torque Reduction at the speed specification x %	81% (1500 r/min)
Clutch Characteristics	Clutch is a friction based force-limiter. Clutch is outside the line of kinetic movement.
Limit Switch	2 position (4 on Request)
Self-Weight	≈ 123.0kg

CHAIN SPECIFICATIONS

Size	11.3x31mm
Safety Factor	8:1
Self-Weight	2.85kg/m
Material	Zinc Galvanized Steel grade 80 (DIN EN 818-7)