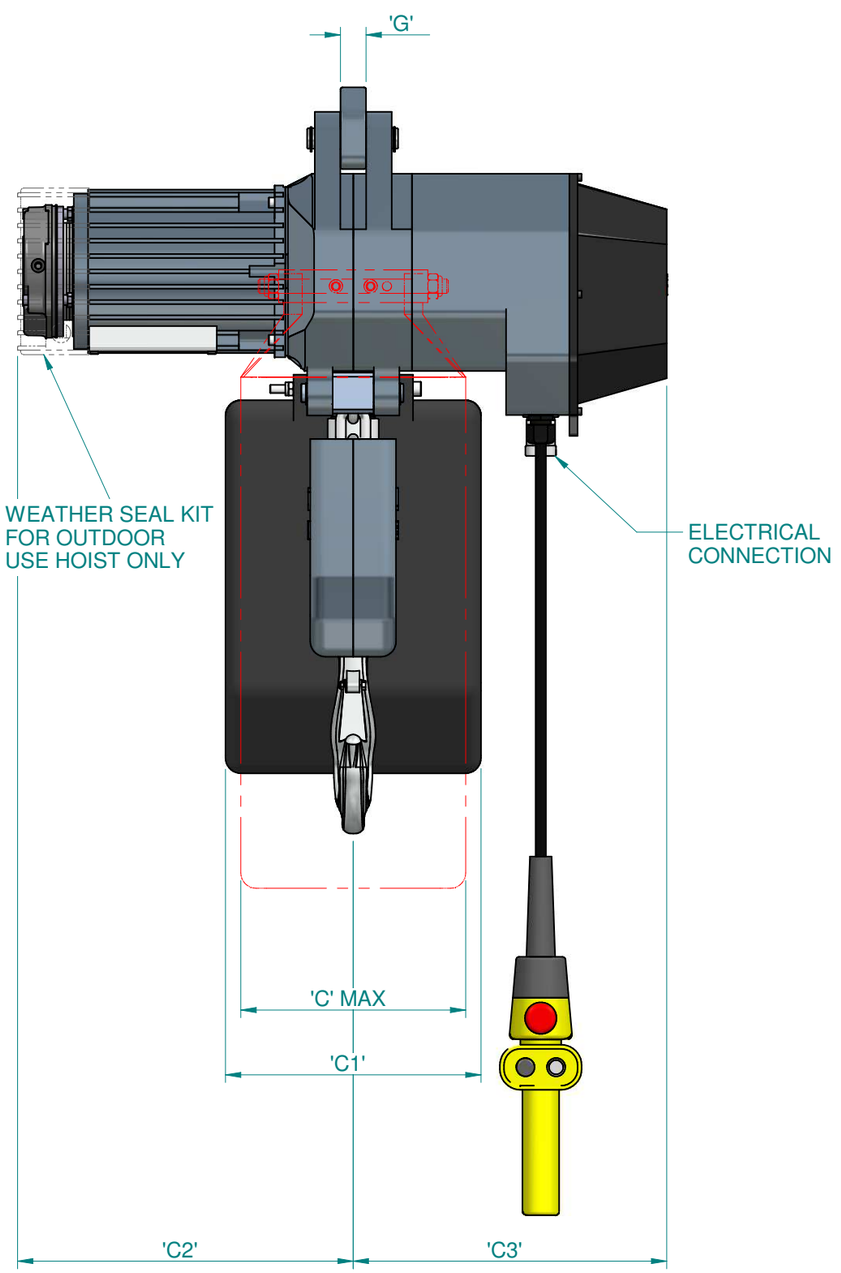
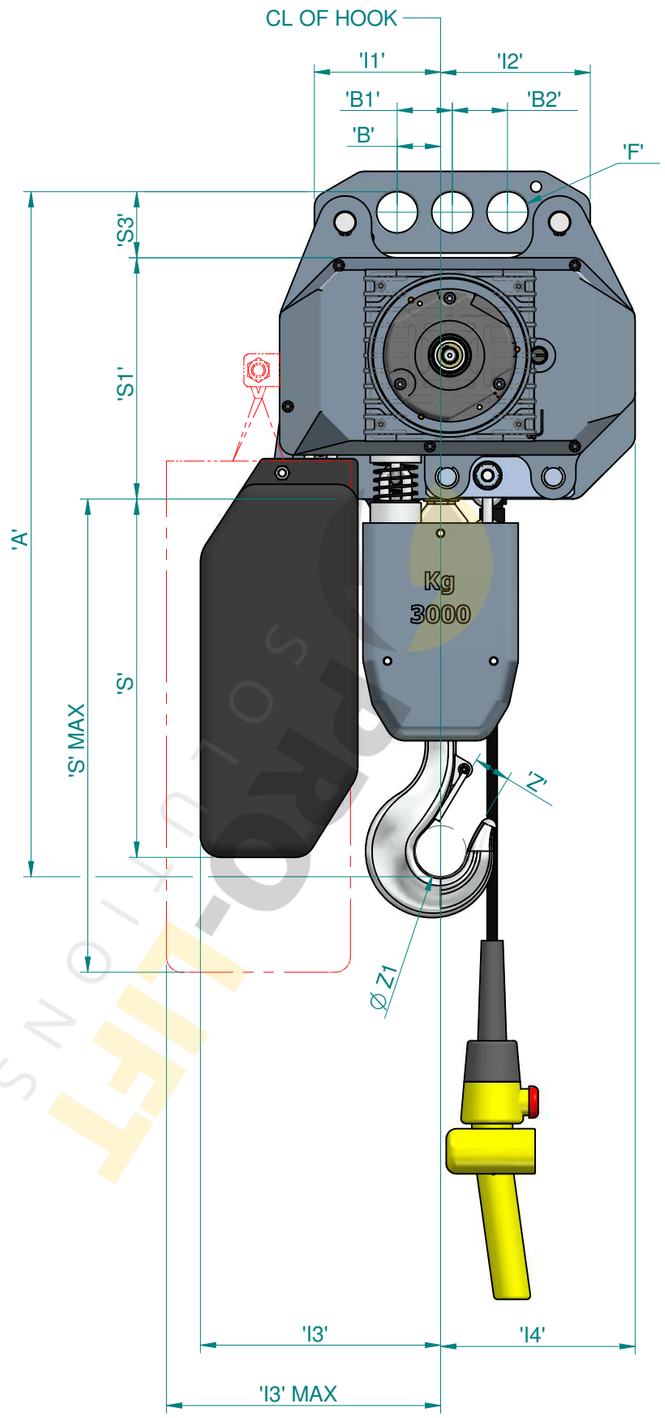
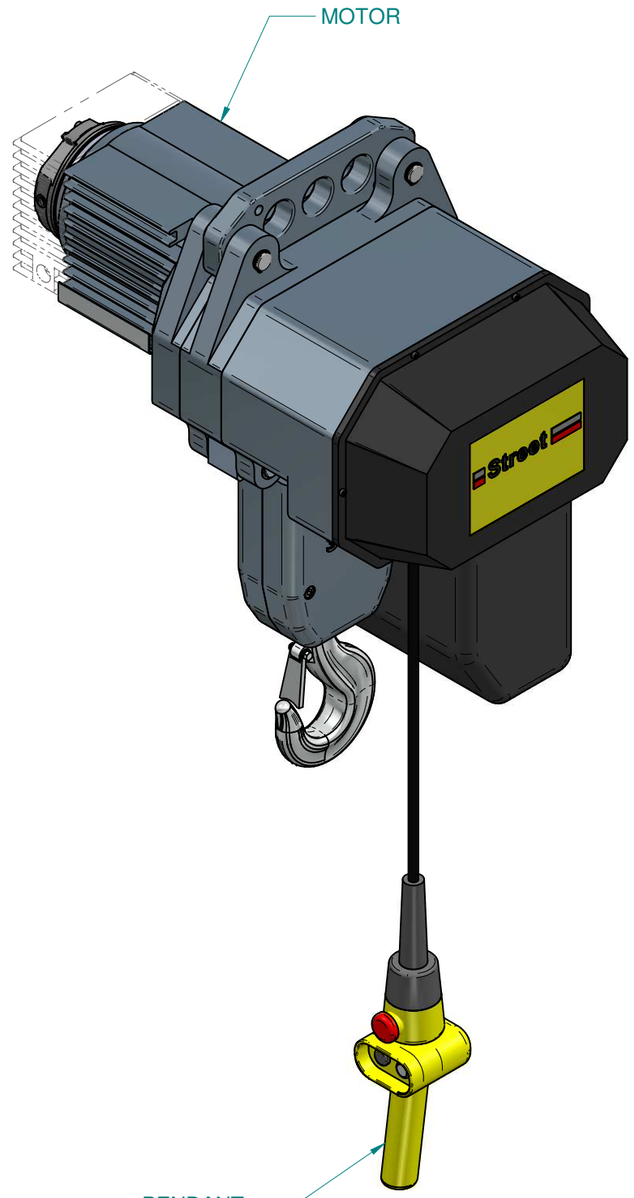
ALL DIMENSIONS IN MILLIMETRES







NOTE: NOT SUITABLE FOR AE & GALV.

REV	DESCRIPTION	BY	DATE
B	HOIST IP RATING CHANGED TO IP54	CP	28/09/22
A	FIRST ISSUE. ALL VOLTAGE VERSIONS DATAHSEETS COMBINED REF: ECO-00792	ABM	08/02/2022

Street Crane Co. Ltd

DATE	DRAWN	CHECKED	SCALE
28/09/2022	ABM	SW	NTS

TITLE
LX032 CHAIN HOIST DATA SHEET (ALL CERTS)
EYE SUSPENSION (TYPE 'F')

CONTRACT No.
PART No. DLX-2012
DRAWING No. 3 DLX-2012 B SHT 1 OF 2

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ALL DIMENSIONS IN MILLIMETRES

LX032 CHAIN HOIST

EYE SUSPENSION (TYPE 'F')

Applicable for CE Metric 400V 50Hz — **CONTROL VOLTAGE 48V STANDARD (110V OPTION)**

Steet Crane Model ref	Capacity kg	Speed m/min.	Power kW	Falls of Chain	Ø Chain mm	A mm	B mm	B1 mm	B2 mm	C1 mm	C1 MAX mm	C2 mm	C3 mm	Ø F mm	G mm	I1 mm	I2 mm	I3 mm	I3 MAX mm	I4 mm	S mm	S MAX mm	S1 mm	S3 mm	Z mm	ØZ1 mm	Max HOL m	Weight kg
LX032B-M53000-014-2	3000	4/1	3.0/0.7	2	10	670	43	54	54	250	NA	358	307	40	25	124	146	235	268	190	350	463	236	65	35	50	10	113
LX032B-M53200-014-2	3200	4/1	3.0/0.7	2	10	670	43	54	54	250	NA	358	307	40	25	124	146	235	268	190	350	463	236	65	35	50	10	113
LX032B-M54000-014-2	4000	4/1	3.0/0.7	2	11	685	52	54	54	250	NA	358	337	40	25	133	137	244	278	181	350	463	236	65	40	58	10	118
LX032B-M55000-014-2	5000	4/1	3.5/0.8	2	11	685	52	54	54	250	NA	359	337	40	25	133	137	244	278	181	350	463	236	65	40	58	10	123

Applicable for ME Metric 380V 60Hz — **CONTROL VOLTAGE 48V STANDARD (110V OPTION)**

Steet Crane Model ref	Capacity kg	Speed m/min.	Power kW	Falls of Chain	Ø Chain mm	A mm	B mm	B1 mm	B2 mm	C1 mm	C1 MAX mm	C2 mm	C3 mm	Ø F mm	G mm	I1 mm	I2 mm	I3 mm	I3 MAX mm	I4 mm	S mm	S MAX mm	S1 mm	S3 mm	Z mm	ØZ1 mm	Max HOL m	Weight kg
LX032B-M53000-014-2	3000	4.5/1.1	3.6/0.84	2	10	670	43	54	54	250	NA	358	307	40	25	124	146	235	268	190	350	463	236	65	35	50	10	113
LX032B-M53200-014-2	3200	4.5/1.1	3.6/0.84	2	10	670	43	54	54	250	NA	358	307	40	25	124	146	235	268	190	350	463	236	65	35	50	10	113
LX032B-M54000-014-2	4000	4.5/1.1	3.6/0.84	2	11	685	52	54	54	250	NA	358	337	40	25	133	137	244	278	181	350	463	236	65	40	58	10	118
LX032B-M55000-014-2	5000	4.5/1.1	4.2/0.96	2	11	685	52	54	54	250	NA	359	337	40	25	133	137	244	278	181	350	463	236	65	40	58	10	123

Applicable for USA 460V 60Hz / CSA 575V 60Hz / CSA 460V 60Hz / CE 230V 60Hz — **CONTROL VOLTAGE 110V STANDARD (48V OPTION)**

Steet Crane Model ref	Capacity lb	Speed ft/min.	Power HP	Falls of Chain	Ø Chain inch	A inch	B inch	B1 inch	B2 inch	C1 inch	C1 MAX inch	C2 inch	C3 inch	Ø F inch	G inch	I1 inch	I2 inch	I3 inch	I3 MAX inch	I4 inch	S inch	S MAX inch	S1 inch	S3 inch	Z inch	ØZ1 inch	Max HOL ft	Weight lb
LX032B-M53000-014-2	6615	15/4	4.8/1.1	2	0.39''	26.38''	1.69''	2.13''	2.13''	9.84''	NA	14.09''	12.09''	1.57''	0.98''	4.88''	5.75''	9.25''	10.55''	7.48''	13.78''	18.23''	9.29''	2.56''	1.38''	1.97''	32'	250
LX032B-M53200-014-2	7056	15/4	4.8/1.1	2	0.39''	26.38''	1.69''	2.13''	2.13''	9.84''	NA	14.09''	12.09''	1.57''	0.98''	4.88''	5.75''	9.25''	10.55''	7.48''	13.78''	18.23''	9.29''	2.56''	1.38''	1.97''	32'	250
LX032B-M54000-014-2	8820	15/4	4.8/1.1	2	0.43''	26.97''	2.05''	2.13''	2.13''	9.84''	NA	14.09''	13.27''	1.57''	0.98''	5.24''	5.39''	9.61''	10.94''	7.13''	13.78''	18.23''	9.29''	2.56''	1.57''	2.28''	32'	261
LX032B-M55000-014-2	11025	15/4	5.6/1.3	2	0.43''	26.97''	2.05''	2.13''	2.13''	9.84''	NA	14.13''	13.27''	1.57''	0.98''	5.24''	5.39''	9.61''	10.94''	7.13''	13.78''	18.23''	9.29''	2.56''	1.57''	2.28''	32'	272

FURTHER INFORMATION:

1) HOIST IP RATING IP54
2) CONTROL PANEL IP RATING IP65 CEI-EN
3) OPERATING TEMPERATURE: -20°C(-4°F) TO +50°C(+122°F)
4) MOTORS CLASS F INSULATION
5) OVERLOAD CLUTCH SET AT 130% OF SWL.
6) HOIST DUTY:

SPEED	%CDF	'M' RATING	FEM CLASS	HMI CLASS
SINGLE	55	M5	2m	H4
DUAL	40/15	M5	2m	H4

7) HEIGHT OF LIFT (HOL) - 3m (9'-10") (STD) TO MAX VALUE AS SPECIFIED IN THE TABLE. CAN BE ORDERED WITH 1m (3'-3") INCREMENT.
8) ADDITIONAL HOL MAY REQUIRE LARGER CHAIN BUCKET.DIMENSIONS 'C1','I3','S' AND WEIGHT MAY VARY FROM STANDARD SIZE.

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Street Crane Co. Ltd

DATE	DRAWN	CHECKED	SCALE
28/09/2022	ABM	SW	NTS

TITLE: LX032 CHAIN HOIST DATA SHEET (ALL CERTS) EYE SUSPENSION (TYPE 'F')

CONTRACT No.:
PART No.: DLX-2012
DRAWING No.: 3 DLX-2012 B SHT 2 OF 2

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