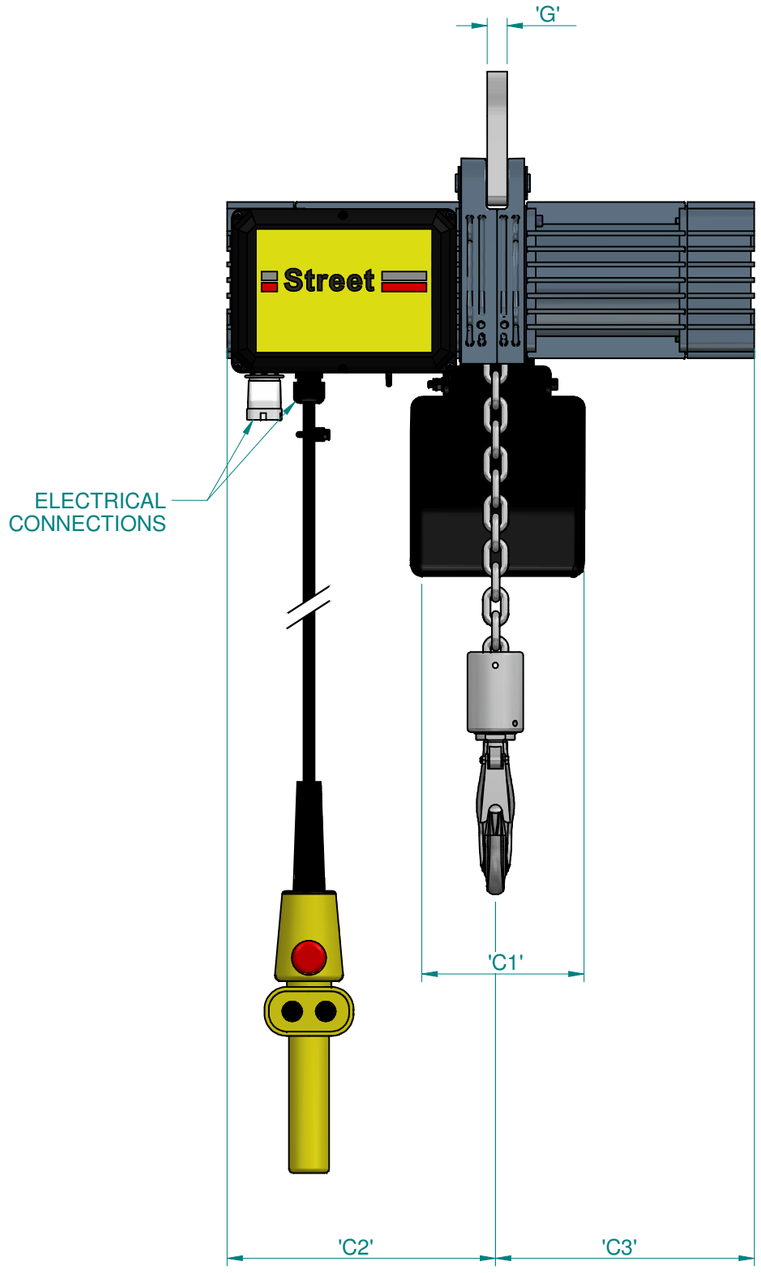
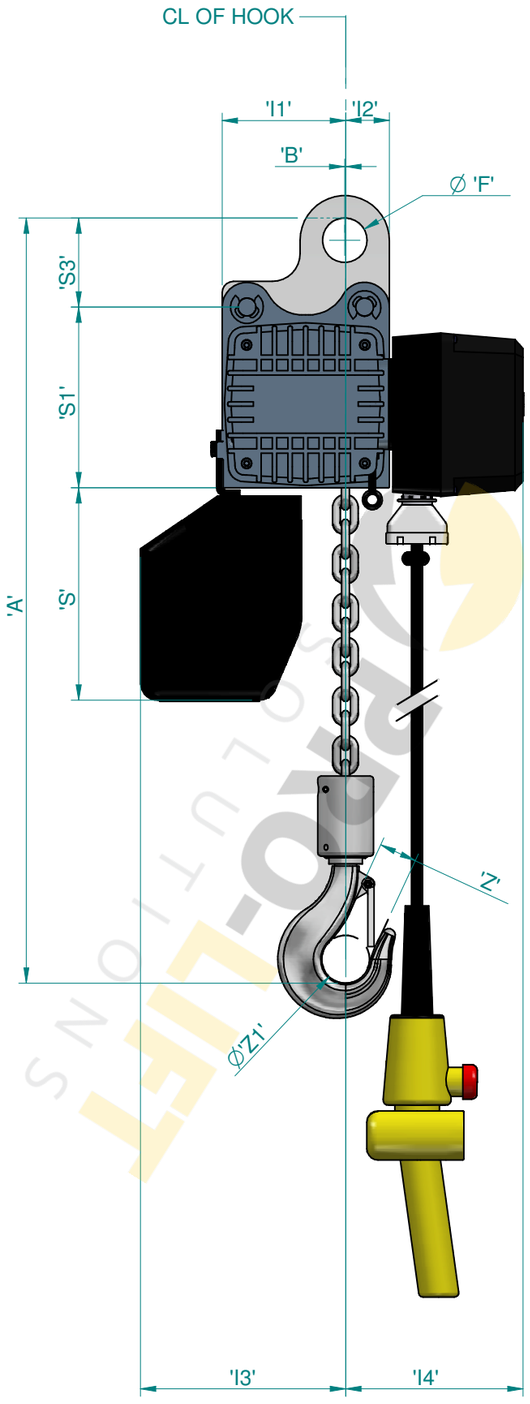
ALL DIMENSIONS IN MILLIMETRES







NOTE: NOT SUITABLE FOR AE & GALV.

REV	DESCRIPTION	BY	DATE
A	FIRST ISSUE. NEW LX1 BODY AND TOP LIMIT AS STANDARD FOR LX1 HOIST. ALL VOLTAGE VERSIONS DATA SHEETS COMBINED. REF: ECO-00792	ABM	28/10/2021

Street Crane Co. Ltd

DATE	DRAWN	CHECKED	SCALE
28/10/2021	ABM	SW	NTS

TITLE

LX011 CHAIN HOIST DATA SHEET (ALL CERTS)
EYE SUSPENSION (TYPE 'F')

CONTRACT No.				
PART No.	DLX-2001			
DRAWING No.	3	DLX-2001	A	SHT 1 OF 2

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ALL DIMENSIONS IN MILLIMETRES

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	C1 mm	C2 mm	C3 mm	Ø F mm	G mm	I1 mm	I2 mm	I3 mm	I4 mm	S mm	S1 mm	S3 mm	Z mm	ØZ1 mm	Max HOL m	Weight kg
LX011B-M50125-014-2	125	4/1	0.5/0.2	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	27
LX011B-M50125-028-2	125	8/2	0.5/0.2	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	29
LX011B-M50125-314-2	125	14/3.5	0.5/0.2	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	29
LX011B-M50250-014-2	250	4/1	0.5/0.2	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	27
LX011B-M50250-028-2	250	8/2	1.0/0.25	1	5	360	5	150	245	225	31	12	100	40	175	150	185	146	56	22	30	9	35
LX011B-M50250-312-2	250	12/3	1.0/0.25	1	5	360	5	150	245	225	31	12	100	40	175	150	185	146	56	22	30	9	35
LX011B-M50500-015-2	500	5/1.2	1.0/0.25	1	5	375	5	150	245	225	31	12	100	40	175	150	225	146	56	26	37	9	35
LX011B-M50500-028-2	500	8/2	1.8/0.4	1	7	425	0	190	250	233	40	18	110	40	182	160	280	162	80	26	37	8	44
LX011B-M51000-014-2	1000	4/1	1.8/0.4	1	7	440	0	190	270	233	40	18	110	40	182	160	280	162	80	32	43	8	44

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	C1 mm	C1 mm	C1 mm	C2 mm	C3 mm	C3 mm	H mm	I1 mm	I2 mm	I3 mm	I4 mm	S mm	S1 mm	S2 mm	Z mm	ØZ1 mm	Max HOL m	Weight kg
LX011B-M50125-015-2	125	5.2/1.3	0.6/0.24	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	27
LX011B-M50125-028-2	125	8.8/2.2	0.6/0.24	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	29
LX011B-M50125-418-2	125	18.3/4.6	0.6/0.24	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	29
LX011B-M50250-015-2	250	5.2/1.3	0.6/0.24	1	4	360	0	150	235	205	31	12	100	40	170	155	185	146	56	22	30	9	27
LX011B-M50250-029-2	250	9.6/2.4	1.2/0.3	1	5	360	5	150	245	225	31	12	100	40	175	150	185	146	56	22	30	9	35
LX011B-M50250-314-2	250	14.4/3.6	1.2/0.3	1	5	360	5	150	245	225	31	12	100	40	175	150	185	146	56	22	30	9	35
LX011B-M50500-015-2	500	5.7/1.4	1.2/0.3	1	5	375	5	150	245	225	31	12	100	40	175	150	225	146	56	26	37	9	35
LX011B-M50500-029-2	500	9.8/2.5	2.16/0.48	1	7	425	0	190	250	233	40	18	110	40	182	160	280	162	80	26	37	8	44
LX011B-M51000-015-2	1000	5/1.2	2.16/0.48	1	7	440	0	190	270	233	40	18	110	40	182	160	280	162	80	32	43	8	44

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	C1 inch	C1 inch	C1 inch	C2 inch	C3 inch	C3 inch	H inch	I1 inch	I2 inch	I3 inch	I4 inch	S inch	S1 inch	S2 inch	Z inch	ØZ1 inch	Max HOL ft	Weight lb
LX011B-M50125-015-2	276	17/4	0.8/0.3	1	0.16"	14.17"	0"	5.91"	9.25"	8.07"	1.22"	0.47"	3.94"	1.57"	6.69"	6.1"	7.28"	5.75"	2.2"	0.87"	1.18"	30'	60
LX011B-M50125-028-2	276	29/7	0.8/0.3	1	0.16"	14.17"	0"	5.91"	9.25"	8.07"	1.22"	0.47"	3.94"	1.57"	6.69"	6.1"	7.28"	5.75"	2.2"	0.87"	1.18"	30'	64
LX011B-M50125-418-2	276	60/15	0.8/0.3	1	0.16"	14.17"	0"	5.91"	9.25"	8.07"	1.22"	0.47"	3.94"	1.57"	6.69"	6.1"	7.28"	5.75"	2.2"	0.87"	1.18"	30'	64
LX011B-M50250-015-2	552	17/4	0.8/0.3	1	0.16"	14.17"	0"	5.91"	9.25"	8.07"	1.22"	0.47"	3.94"	1.57"	6.69"	6.1"	7.28"	5.75"	2.2"	0.87"	1.18"	30'	60
LX011B-M50250-029-2	552	32/8	1.6/0.4	1	0.2"	14.17"	0.2"	5.91"	9.65"	8.86"	1.22"	0.47"	3.94"	1.57"	6.89"	5.91"	7.28"	5.75"	2.2"	0.87"	1.18"	30'	78
LX011B-M50250-314-2	552	47/12	1.6/0.4	1	0.2"	14.17"	0.2"	5.91"	9.65"	8.86"	1.22"	0.47"	3.94"	1.57"	6.89"	5.91"	7.28"	5.75"	2.2"	0.87"	1.18"	30'	78
LX011B-M50500-015-2	1103	19/5	1.6/0.4	1	0.2"	14.76"	0.2"	5.91"	9.65"	8.86"	1.22"	0.47"	3.94"	1.57"	6.89"	5.91"	8.86"	5.75"	2.2"	1.02"	1.46"	30'	78
LX011B-M50500-029-2	1103	32/8	2.9/0.6	1	0.28"	16.73"	0"	7.48"	9.84"	9.17"	1.57"	0.71"	4.33"	1.57"	7.17"	6.3"	11.02"	6.38"	3.15"	1.02"	1.46"	26'	98
LX011B-M51000-015-2	2205	16/4	2.9/0.6	1	0.28"	17.32"	0"	7.48"	10.63"	9.17"	1.57"	0.71"	4.33"	1.57"	7.17"	6.3"	11.02"	6.38"	3.15"	1.26"	1.69"	26'	98

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	40	M5	2m	H4
DUAL	30/10	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 THAN STANDARD SIZE.

REV	DESCRIPTION	BY	DATE
A	FIRST ISSUE. NEW LX1 BODY AND TOP LIMIT AS STANDARD FOR LX1 HOIST. ALL VOLTAGE VERSIONS DATA SHEETS COMBINED. REF: ECO-00792	ABM	28/10/2021

Street Crane Co. Ltd

DATE	DRAWN	CHECKED	SCALE
28/10/2021	ABM	SW	NTS

TITLE: LX011 CHAIN HOIST DATA SHEET (ALL CERTS)
EYE SUSPENSION (TYPE 'F')

CONTRACT No.
PART No. DLX-2001
DRAWING No. 3 DLX-2001 A SHT 2 OF 2

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