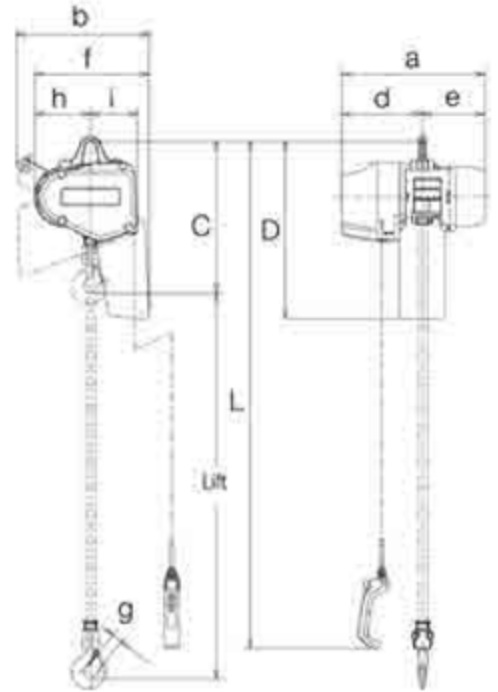


Hoists

Capacity	Model	Part No. (3 metre)	Part No. (6 metre)	D (mm)	a (mm)
EQ Dimensions					
125 kg	EQ001IS	47106	47190	485	417
250 kg	EQ003IS	47107	47191	485	417
500 kg	EQ005IS	47108	47192	485	417
1000 kg	EQ010IS	47109	47193	535	433

b (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)	i (mm)
EQ Dimensions						
367	230	187	298	27	137	128
367	230	187	298	27	137	128
367	230	187	298	27	137	128
403	245	188	332	31	154	142



» EDL Series Electric Chain Hoist (240v - 50Hz)

This compact single phase Electric Hoist available in Single or Dual Speed, is ideal for lifting small loads that are too heavy to be handled manually. The EDL range of single phase hoists from KITO feature heavy duty motors with automatic load brake and overload clutch, an IP54 rated lightweight compact aluminium body.

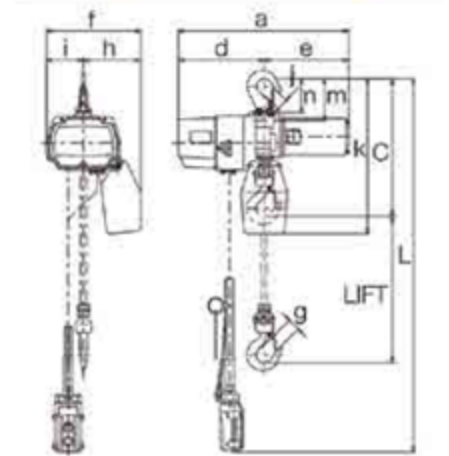
Standard features include:

- 30% ED Rating.
- Patented 'Friction Clutch' allows for reliable overload protection and safety.
- Upper Limit Switch.
- Motor has high performance mechanical brake for safe stopping.
- Nickel plated load chain allows for added resistance to rust and wear.



- **Applications:** Mining, construction, engineering
- **Australian Standard:** Complies to AS1418.2

Rated Capacity	100kg to 480kg
Voltage	240V 50Hz
Control Voltage	Low voltage control is standard
Motor Insulation	Class F
Enclosure	Single speed/ Dual speed - IP54 (dust proof and water protected) Cylinder - IP44 IP65 Pendant with emergency stop
Suspension Varieties	Hook, mini trolley, universal trolley, manual trolley
Operating Temperature	-20° to 40° celsius
Operating Humidity	85% RH or less



Model	a (mm)	d (mm)	e (mm)	f (mm)	h (mm)	i (mm)	g (mm)	j (mm)	k (mm)	m (mm)	n (mm)
EQ Dimensions											
EDL10S	371	187	184	205	125	80	25	25	340	92	73
EDL18S	371	187	184	205	125	80	25	25	340	92	73
EDL16S	428	205	223	219	135	84	25	25	362	92	73
EDL24S	428	205	223	219	135	84	25	25	362	92	73
EDL06ST	371	187	184	205	125	80	25	25	340	92	73
EDL10ST	371	187	184	205	125	80	25	25	340	92	73
EDL18ST	371	187	184	205	125	80	25	25	340	92	73
EDL16ST	428	205	223	219	135	84	25	25	362	92	73
EDL24ST	428	205	223	219	135	84	25	25	362	92	73
EDCL10SD	371	187	184	205	125	80	25	25	340	92	73
EDCL18SD	371	187	184	205	125	80	25	25	340	92	73
EDCL16SD	428	205	223	219	135	84	25	25	362	92	73

» EDL Single Speed - Pendant Control

**Hoists**



Capacity	Part No.	Model	Standard Lift	Lift Speed (m / min)	Headroom (mm)	Load Chain dia (mm) x falls	Weight (kg)	Load Chain Dia x Pitch (mm)	Load Chain Part No.
100 kg	45398	EDL10S	3.0	13.0	315	4.0 x 1	12	4.0 x 12.0	48351
160 kg	48347	EDL16S	3.0	20.0	330	4.0 x 1	16	4.0 x 12.0	48351
180 kg	45399	EDL18S	3.0	8.0	315	4.0 x 1	12	4.0 x 12.0	48351
240kg	48348	EDL24S	3.0	13.5	330	4.0 x 1	16	4.0 x 12.0	48351
480 kg	62445	EDL48S	3.0	6.7	520	4.0 x 2	21.5	4.0 x 12.0	48351

» EDL Dual Speed - Pendant Control



Capacity	Part No.	Model	Standard Lift	Lift Speed (m / min)	Headroom (mm)	Load Chain dia (mm) x falls	Weight (kg)	Load Chain Dia x Pitch (mm)	Load Chain Part No.
100 kg	45400	EDL10ST	3.0	13.0 / 3.0	315	4.0 x 1	12.5	4.0 x 12.0	48351
160 kg	44282	EDL16ST	3.0	20.0 / 5.0	330	4.0 x 1	16.5	4.0 x 12.0	48351
180 kg	45401	EDL18ST	3.0	8.0 / 3.0	315	4.0 x 1	12.5	4.0 x 12.0	48351
240kg	48349	EDL24ST	3.0	13.5 / 3.0	330	4.1 x 1	16.5	4.0 x 12.0	48351
480 kg	61866	EDL48ST	3.0	6.7 / 2.0	520	4.0 x 2	21.5	4.0 x 12.0	48351

» EDCL Dual Speed - Cylinder Control



Capacity	Part No.	Model	Standard Lift	Lift Speed (m / min)	Headroom (mm)	Load Chain dia (mm) x falls	Weight (kg)	Load Chain Dia x Pitch (mm)	Load Chain Part No.
100 kg	45402	EDCL10SD	1.8	20.0 / 4.0	960	4.0 x 1	15	4.0 x 12.0	48351
240 kg	44209	EDCL24SD	1.8	13.5 / 3.0	960	4.0 x 1	19	4.0 x 12.0	48351