

# CDER2 Cylindrical Control Dual/Single Speed

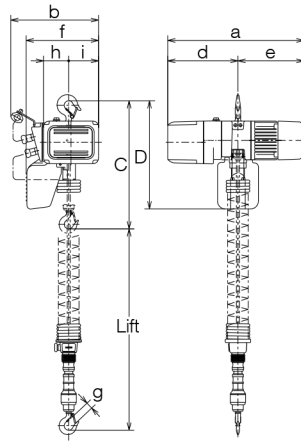
With Hook Suspension



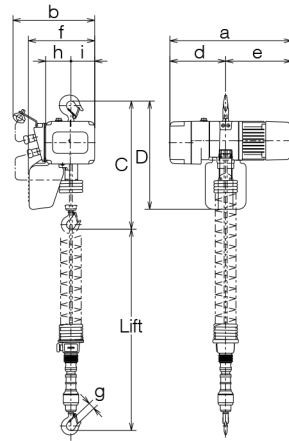
Dual Speed



Single Speed



Dual Speed



Single Speed

- Standard length of power supply cable is five meters.
- Length of lift, push button cord and power supply cable is standard only available.
- Extending the load chain is prohibited with additional links.
- Plastic chain container is provided only.

## Specifications

Capacity (t)	Product Code	Hoist Body	Standard Lift (m)	Lifting Motor		Lifting Speed (m/min)*		Load Chain		Classification ISO/FEM/ASME	Test Load (kg)	Net Weight (kg)	Additional Weight per 1m Lift (kg)
				Output (kW)	Rating (%ED)	50/60Hz		Diameter (mm)	Chain Falls				
						High	Low						
Dual	125kg ER2C001IH	B	1.8	0.56	40/20	Preset	16.6	2.8	ø4.3 x 1	M6/3m/H4 (M5/2m/H4)	156	28	0.42
						Adjustable	10.8	1.4					
	250kg ER2C003IS					Preset	10.8	1.8					
						Adjustable	10.8	0.9					

Note: The high speed is preset to the maximum speed in KITO factory. The speeds are adjustable between High and Low. Figures in ( ) are data for mechanical brake with friction clutch.

## 500V

Capacity (t)	Product Code	Hoist Body	Standard Lift (m)	Lifting Motor		Lifting Speed (m/min)		Load Chain		Classification ISO/FEM/ASME	Test Load (kg)	Net Weight (kg)	Additional Weight per 1m Lift (kg)
				Output (kW)	Rating (%ED)	50Hz		Diameter (mm)	Chain Falls				
						High	Low						
Dual	125kg ER2C001HD	B	1.8	0.5/0.13	40/20	14.2/3.5		ø4.3 x 1	M5/2m/H4	156	33	0.42	
	250kg ER2C003SD					7.2/1.8							313

Capacity (t)	Product Code	Hoist Body	Standard Lift (m)	Lifting Motor		Lifting Speed (m/min)		Load Chain		Classification ISO/FEM/ASME	Test Load (kg)	Net Weight (kg)	Additional Weight per 1m Lift (kg)
				Output (kW)	Rating (%ED)	50Hz	60Hz	Diameter (mm)	Chain Falls				
						High	Low						
Single	125kg ER2C001H	B	1.8	0.56	60	14.1	16.9	ø4.3 x 1	M5/2m/H4	156	29	0.42	
	250kg ER2C003S					9.1	10.9						313

## Dimensions (mm)

Capacity (t)	Product Code	Headroom C	D	a (MFC)	b (MFC)	d (MFC)	e	f (MFC)	g	h	i (MFC)
125kg	ER2C001IH	1010	430	535(564)	345	276(305)	259	284	27	99	117
250kg	ER2C003IS			478(564)	321(345)	219(305)		260(284)			
125kg	ER2C001HD	1010	430	478(564)	321(345)	219(305)	259	260(284)	27	99	93(117)
250kg	ER2C003SD										
125kg	ER2C001H	1010	430	478(564)	321(345)	219(305)	259	260(284)	27	99	93(117)
250kg	ER2C003S										

Note: Figures in ( ) are data for mechanical brake with friction clutch.