

Electric Chain Hoist Type CPE (400V - 3Ph - 50Hz)

high capacity electric chain hoists with hook suspension, push or power travel trolley

Capacities:	1.6t to 10t
Standards:	BS EN 14492-1:2006+A1:2009
Finish:	Epoxy powder coated body; zinc plated load chain, brake parts and guide rollers
Certificate:	This product is supplied with an EC declaration of conformity
Features:	<p>The standard oil bath lubricated planetary gearbox is smooth running and provides for a low height</p> <p>Low voltage control (48V)</p> <p>The 5-pocket loadchain sheave, manufactured from wear-resistant case hardened steel, is matched perfectly to the loadchain to guarantee smooth and precise chain motion</p> <p>Motor fitted with bi-metallic thermal protection</p> <p>The heavy duty squirrel cage motor has an adjustable spring pressure brake that holds the load securely in the event of a power failure</p> <p>Case hardened and zinc plated link chain</p> <p>The motor is designed for heavy duty cycle</p> <p>400V, 3-phase, 50Hz</p> <p>Duty cycle 40% ED for single speed</p> <p>Motor protected to IP54, insulation class F</p> <p>Chain collector fitted as standard</p>
Options:	<p>Limit switch (standard on CPE100)</p> <p>Raincoat</p>



Model	working load limit	falls of load chain	hoist speeds	product code *	product code *	product code *	product code *
	t		m/min				
CPE 16-8	1.6	1	8	CPE168H160103	CPE168P160103	CPE168S160103	CPE168D160103
CPE/F 16-8	1.6	1	8/2	CPEF168H160103	CPEF168P160103	CPEF168S160103	CPEF168D160103
CPE 20-8	2	1	8	CPE208H200103	CPE208P200103	CPE208S200103	CPE208D200103
CPE/F 20-8	2	1	8/2	CPEF208H200103	CPEF208P200103	CPEF208S200103	CPEF208D200103
CPE 25-5	2.5	1	5	CPE255H250103	CPE255P250103	CPE255S250103	CPE255D250103
CPE/F 25-5	2.5	1	5/1.25	CPEF255H250103	CPEF255P250103	CPEF255S250103	CPEF255D250103
CPE 30-5	3	1	5	CPE305H300103	CPE305P300103	CPE305S300103	CPE305D300103
CPE/F 30-5	3	1	5/1.25	CPEF305H300103	CPEF305P300103	CPEF305S300103	CPEF305D300103
CPE 32-4	3.2	2	4	CPE324H320203	CPE324P320203	CPE324S320203	CPE324D320203
CPE/F 32-4	3.2	2	4/1	CPEF324H320203	CPEF324P320203	CPEF324S320203	CPEF324D320203
CPE 40-4	4	2	4	CPE404H400203	CPE404P400203	CPE404S400203	CPE404D400203
CPE/F 40-4	4	2	4/1	CPEF404H400203	CPEF404P400203	CPEF404S400203	CPEF404D400203
CPE 50-2	5	2	2.5	CPE502H500203	CPE502P500203	CPE502S500203	CPE502D500203
CPE/F 50-2	5	2	2.5/0.6	CPEF502H500203	CPEF502P500203	CPEF502S500203	CPEF502D500203
CPE 75-2	7.5	3	1.6	CPE752H750303	N/A	CPE752S750303	CPE752D750303
CPE/F 75-2	7.5	3	1.6/0.4	CPEF752H750303	N/A	CPEF752S750303	CPEF752D750303
CPE 100-2	10	4	2.5	CPE1002H1000403	N/A	CPE1002S1000403	CPE1002D1000403
CPE/F 100-2	10	4	2.5/0.6	CPEF1002H1000403	N/A	CPEF1002S1000403	CPEF1002D1000403

All hoists fitted with a chain collector

* last 2 numbers of product code = HOL (height of lift), e.g. -

03 = 3m HOL

04 = 4m HOL