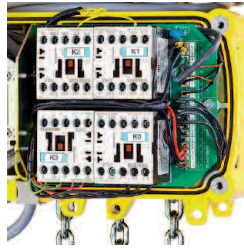




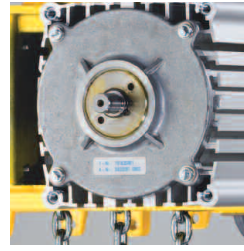
# CPV/F ELECTRIC CHAIN HOISTS (400v 3Ph 50hz)

## HIGH PERFORMANCE

Product code	Capacity in kgs / number of chain falls	Chain size d x p mm	Hoist speed m/min
CPV 1-8	125 / 1	4 x 12.2	8
CPV/F 1-8	125 / 1	4 x 12.2	8/2
CPV 2-8	250 / 1	4 x 12.2	8
CPV/F 2-8	250 / 1	4 x 12.2	8/2
CPV 5-4	500 / 2	4 x 12.2	4
CPV/F 5-4	500 / 2	4 x 12.2	4/1
CPV 5-8	500 / 1	5 x 15.1	8
CPV/F 5-8	500 / 1	5 x 15.1	8/2
CPV 10-4	1000 / 2	5 x 15.1	4
CPV/F 10-4	1000 / 2	5 x 15.1	4/1
CPV 10-8	1000 / 1	7.1 x 20.5	8
CPV/F 10-8	1000 / 1	7.1 x 20.5	8/2
CPV 20-4	2000 / 2	7.1 x 20.5	4
CPV/F 20-4	2000 / 2	7.1 x 20.5	4/1



Increased operating safety through 42v low voltage control.



Externally adjustable slipping clutch.



Integrated limit switches, and easily removable chain sprocket & guide.



*\* Radio Remote Control is available as an optional extra.*

Encapsulated pendant control and radio remote control to IP 65.

**!** Safelift hoists and trolleys are not designed for passenger elevation applications and must not be used for this purpose.

**Suspension options:** Lug, Top Hook, Push Trolley, Geared Trolley, Single/Dual Speed Electric Trolleys.



# CPE/F ELECTRIC CHAIN HOISTS (400v 3Ph 50hz)

## HIGH CAPACITY

Product code	Capacity in kgs / number of chain falls	Chain size d x p mm	Hoist speed m/min
CPE 16-8	1600 / 1	11 x 31	8
CPE/F 16-8	1600 / 1	11 x 31	8/2
CPE 20-8	2000 / 1	11 x 31	8
CPE/F 20-8	2000 / 1	11 x 31	8/2
CPE 25-5	2500 / 1	11 x 31	5
CPE/F 25-5	2500 / 1	11 x 31	5/1.25
CPE 30-5	3000 / 1	11 x 31	5
CPE/F 30-5	3000 / 1	11 x 31	5/1.25
CPE 32-4	3200 / 2	11 x 31	4
CPE/F 32-4	3200 / 2	11 x 31	4/1
CPE 40-4	4000 / 2	11 x 31	4
CPE/F 40-4	4000 / 2	11 x 31	4/1
CPE 50-2	5000 / 2	11 x 31	2.5
CPE/F 50-2	5000 / 2	11 x 31	2.5/0.6
CPE 75-2	7500 / 3	11 x 31	1.6
CPE/F 75-2	7500 / 3	11 x 31	1.6/0.4
CPE 100-2	10000 / 4	11 x 31	2.5
CPE/F 100-2	10000 / 4	11 x 31	2.5/0.6

The CPE series is a range of high quality products for professional applications. They are highly efficient and engineered for a long working life. The hoists are composed of three main component parts which makes servicing easy and inexpensive.

### Features include:

- The standard, oil bath lubricated planetary gearbox which is particularly smooth running and provides for a low overall height.
- Contactor control 42V.
- The 5-pocket load chain sheave, manufactured from wear resistant case hardening steel is matched perfectly to the load chain to guarantee smooth and precise chain motion.
- Case hardened and zinc plated link chain.
- The heavy duty squirrel cage motor has an adjustable spring pressure brake that holds the load securely even in the event of a power failure.
- The motor is designed for high duty cycle.
- Motor fitted with bimetallic thermal protection, used in connection with low voltage control.
- 400V, 3-phase, 50 Hz eurovoltage.
- Motor protected to IP54, insulation class F.
- Limit switch available as an optional extra.

