



ONE BIG LITTLE HOIST
CAPACITIES 125 & 250 KG
ONLY WEIGHS 12 kg

CPS Electric chain hoist

Capacity 125kg, 250kg

110v, 230v & 400v

The CPS electric chain hoist can lift loads up to 250kg - yet weighs from only 12kg.

With an M4 high duty rating, the rugged CPS electric chain hoist keeps lifting and lifting - up to 240 motor starts per hour. It's easy to install and maintain, making it ideal for maintenance, jib and light crane systems.

The CPS electric chain hoist is built to the highest standards (just like all Yale products) and offers unequalled levels of build quality and reliability. Our one year warranty, repair and full after-sales service will allow you to recommend this excellent product with confidence.

Features

- Easy installation and maintenance.
- IP54 as standard.
- 48v Control voltage.
- Overload protection device as standard.
- 10-pocket oblique-lay lift wheel for smooth chain operation, constant chain speed and reduced chain wear.
- Optional impact-resistant chain container.
- Gear train lifetime lubricated with non-oxidising grease.
- Alloy load chain for smooth operation and maximum chain life.
- Thermally protected hoist duty motor.
- Rugged cast aluminium alloy hoist frame.
- 5 : 1 factor of safety.
- Small, compact design for commercial applications.
- Rigid latch-style upper hook prevents tangling of power cord.
- Hardened forged steel latch-style lower hook rotates 360° to prevent chain twist.
- Totally enclosed non-ventilated hoist frame protects the motor from environmental contamination.
- Precision bearings used in the hoist.
- Single phase models)
- Lightweight and portable.



MADE IN USA

CPS Electric chain hoist

Discount group: C7

Model	Capacity kg	Number of chain falls	Chain dimensions d x p mm	Power supply	Lifting speed m/min	Duty cycle % ED	Weight at standard HOL (3m) kg
CPS 110/1-4	125	1	4 x 12mm	110v 1ph 50hz	4	25	12
CPS 230/1-4	125	1	4 x 12mm	230v 1ph 50hz	4	25	12
CPS 400/1-4	125	1	4 x 12mm	400v 3ph 50hz	4	30	12
CPS 400/1-10	125	1	4 x 12mm	400v 3ph 50hz	10	30	12
CPS 110/2-2	250	2	4 x 12mm	110v 1ph 50hz	2	25	14
CPS 230/2-2	250	2	4 x 12mm	230v 1ph 50hz	2	25	14
CPS 400/2-2	250	2	4 x 12mm	400v 3ph 50hz	2	30	14
CPS 400/2-5	250	2	4 x 12mm	400v 3ph 50hz	5	30	14

Above is based on a standard 3mtr HOL with 2mtr pendant.

Additional heights of lift are sold as complete metres only.

Chain bags are NOT included as standard. See below for sizes

CPS Electric chain hoist accessories

Accessory	Art.-No.	To suit...
Pendant control cable	N4300006527	CPS (all models)
Pendant control with emergency stop	N00670298	CPS (all models)
Raincoat	N4300013113	
Chain bag	C2063	125kg 3m
Chain bag	C2064	125kg 6m
Chain bag	C2065	125kg 12m
Chain bag	C2066	125kg 24m
Chain bag	C2067	125kg 36m

Dimensions CPS

Model	CPS 125 kg	CPS 250 kg
A, mm	14	14
B, mm	103	103
C, mm	21	21
D, mm	22	22
E, mm	159	159
F, mm	98	98
G, mm	276	304
H, mm	53	53
J, mm	75	60
K, mm	76	89
L, mm	225	225
M, mm	150	150
N mm	375	375

