

Electric chain hoist model CPS with suspension hook

Capacity 125 - 500 kg

The model CPS is the smallest and lightest within the family of Yale electric chain hoists. Reliability and compact design make it ideal for numerous applications in the construction industry, service companies and many industrial areas for moving small and medium loads.



Features

- Standard lift height 3 m, control cable 2 m (direct control)
- The 10-pocket load sheave ensures a smooth running of the chain and minimizes chain wear.
- Distance between hooks only 276 mm (up to 250 kg capacity)

Optional

- Stainless steel load chain (no reduction of working load limit).
- Robust chain container
- Festooned cable systems
- Low voltage control 48 V
- Manual and powered trolleys with clevis or shackle to fit top hook suspended chain hoists.

Technical data model CPS

Model	EAN-No. 4025092*	Capacity kg	Number of chain falls	Standard lifting height m	Chain dimension d x p mm	Lifting speed m/min	Hoist motor kW	Weight kg	Operating current	FEM classification
CPS 1-4	*076654	125	1	3	4 x 12.2	4	0.10	11.5	230V/1Ph/50Hz	1Am
CPS 1-10	*076661	125	1	3	4 x 12.2	10	0.25	11.5	400V/3Ph/50Hz	1Am
CPS 2-6	*076678	250	1	3	4 x 12.2	6	0.28	11.5	400V/3Ph/50Hz	1Am
CPS 5-3	*076685	500	2	3	4 x 12.2	3	0.28	12.5	400V/3Ph/50Hz	1Am

Dimensions model CPS

Model	CPS 1-4	CPS 1-10	CPS 2-6	CPS 5-3
A, mm	276	276	276	303
B, mm	98	98	98	146
C, mm	159	159	159	159
D, mm	75	75	75	60
E, mm	76	76	76	91
F, mm	160	160	160	160
G, mm	227	227	227	227
H, mm	103	103	103	103
I, mm	52	52	52	52
J*, mm	1905	1905	1905	1905
X, mm	25	25	25	25
Y, mm	14	14	14	14
Z, mm	21	21	21	21

* Dimensions for standard 3 m lift.