

## Technical data model YaleVego CPV/CPVF

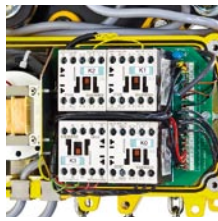
Model	Capacity in kg/ number of chain falls	Chain dimension d x p mm	FEM classification	Lifting speed main lift m/min	Lifting speed fine lift m/min	Hoist motor kW	Motor rating ED %	Net weight* suspension lug kg	Net weight* push trolley** kg	Net weight* electric trolley*** kg
CPV 1-8	125/1	4 x 12.2	3 m	8	-	0.19	60	24	39	47
CPVF 1-8	125/1	4 x 12.2	3 m	8	2	0.19/0.05	40/20	25	40	48
CPV 2-8	250/1	4 x 12.2	1 Am	8	-	0.37	50	24	39	47
CPVF 2-8	250/1	4 x 12.2	1 Am	8	2	0.37/0.09	33/17	25	40	48
CPV 5-4	500/2	4 x 12.2	1 Am	4	-	0.37	50	25	40	48
CPVF 5-4	500/2	4 x 12.2	1 Am	4	1	0.37/0.09	33/17	26	41	49
CPV 5-8	500/1	5 x 15.1	1 Am	8	-	0.75	50	26	41	49
CPVF 5-8	500/1	5 x 15.1	1 Am	8	2	0.75/0.18	33/17	27	42	50
CPV 10-4	1000/2	5 x 15.1	1 Am	4	-	0.75	50	28	43	51
CPVF10-4	1000/2	5 x 15.1	1 Am	4	1	0.75/0.18	33/17	29	44	52
CPV 10-8	1000/1	7.1 x 20.5	1 Am	8	-	1.5	50	58	77	84
CPVF10-8	1000/1	7.1 x 20.5	1 Am	8	2	1.5/0.37	33/17	59	78	85
CPV 20-4	2000/2	7.1 x 20.5	1 Am	4	-	1.5	50	63	82	89
CPVF 20-4	2000/2	7.1 x 20.5	1 Am	4	1	1.5/0.37	33/17	64	83	90

\*Weight for standard 3 m lift. Other lifting heights on request.

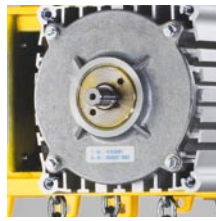
\*\*For trolleys type A and B: Additional weight for geared trolley (VTG): 2.5 kg.

\*\*\*For electric trolley (VTE) with 2 speeds +2.0 kg.

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



Increased operating safety through 42V control voltage



Externally adjustable slip clutch.



Integrated limit switch



Depicted suspension hook and chain container optionally available.

Encapsulated pendant control.

Option: remote control (in combination with integrated trolley).

## Technical data trolleys

Suitable for model	Capacity kg	Size	Beam flange width b mm	Beam flange thickness t max. mm	Curve radius min. m	Electric trolley travel speed m/min at 50 Hz	Electric trolley motor kW at 50 Hz
from CPV 1-8 up to CPVF 10-4	1000	A	58 - 180	19	0.9	18 or 18/4.5	0.18 or 0.18/0.06
from CPV 1-8 up to CPVF 10-4	1000	B	180 - 300	19	0.9	18 or 18/4.5	0.18 or 0.18/0.06
from CPV 10-8 up to CPVF 20-4	2000	A	58 - 180	19	1.15	18 or 18/4.5	0.18 or 0.18/0.06
from CPV 10-8 up to CPVF 20-4	2000	B	180 - 300	19	1.15	18 or 18/4.5	0.18 or 0.18/0.06