



Yalelift IT hand chain hoist with trolley

Product information

General:

Capacity 500 - 20000 kg

The combination of the Yalelift 360 with a low headroom manual trolley provides even more flexibility in the application of the Yalelift 360.

- The proven and almost stepless adjustment system allows quick and easy assembly of the trolley.
- Trolleys up to 5 t are offered for two beam ranges. Range A for a flange width up to 180 mm is standard and covers approx. 80 % of all applications. Conversion to range B for beam width up to 300 mm can be easily accomplished.
- The trolley wheels are designed for a max. beam profile incline of 14 % (DIN 1025 - part 1), excellent rolling features are guaranteed by prelubricated, encapsulated ball bearings.
- Anti-drop and anti-tilt devices as standard.

Options:

- Adjustable overload protection device.
- Chain container
- Rubber buffers
- Corrosion resistant version
- Beam locking device to secure the unloaded trolley in a fixed position on the beam (park position e.g. on ships). Available up to a capacity of 5000 kg.
- Explosion proof version

Features: · All units of this series up to a capacity of 3000 kg are provided with single chain fall and the min. headroom (Dim. A) has been further reduced. Ideal for applications with low ceilings

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

WLL ton	Lifting height m	Model	Size	Number of falls	EAN-No.4025092*	Beam flange width b mm	Beam flange thickness t max. mm	Curve radius in mm	Weight at standard lift (3 m) - P kg	Weight at standard lift (3 m) - G kg	Weight at standard lift (3 m) with locking device - P kg	Weight at standard lift (3 m) with locking device - G kg
0.5	3	YLIT 500	A	1	*288255	50 - 180	19	0,9	20	24	26	31
0.5	3	YLIT 500	B	1	—	180 - 300	19	0,9	21	25	27	32
1	3	YLIT 1000	A	1	*292221	50 - 180	19	0,9	27	32	35	40
1	3	YLIT 1000	B	1	—	180 - 300	19	0,9	29	33	37	41
2	3	YLIT 2000	A	1	*291798	58 - 180	19	1,15	44	49	52	57
2	3	YLIT 2000	B	1	—	180 - 300	19	1,15	46	50	54	58
3	3	YLIT 3000	A	1	*291804	74 - 180	27	1,5	77	82	86	91
3	3	YLIT 3000	B	1	—	180 - 300	27	1,4	79	84	88	93
5	3	YLIT 5000	A	2	*291828	98 - 180	27	2,0	125	130	135	140
5	3	YLIT 5000	B	2	—	180 - 300	27	1,8	129	134	139	144
10	3	YLIT 10000	B	3	*080996	125 - 310	40	1,8	—	202	—	212
20	3	YLIT 20000 1	B	6	*172325	180 - 310	40	9,5	—	on request	—	on request

Blueprint

