



## 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	Size	Lifting height m	Number of falls	Beam width mm	Model	Minimum radius mm
0.5	A	3	1	50-180	YLIT 500	900
0.5	B	3	1	180-300	YLIT 500	900
1	A	3	1	50-180	YLIT 1000	900
1	B	3	1	180-300	YLIT 1000	900
2	A	3	1	58-180	YLIT 2000	1,150
2	B	3	1	180-300	YLIT 2000	1,150
3	A	3	1	74-180	YLIT 3000	1,500
3	B	3	1	180-300	YLIT 3000	1,400
5	A	3	2	98-180	YLIT 5000	2,000
5	B	3	2	180-300	YLIT 5000	1,800
10	B	3	3	125-310	YLIT 10000	1,800
20	B	3	6	180-310	YLIT 20000 1	9,500

## Blueprint

