



# 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 ap-plication 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

 $\cdot$  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.

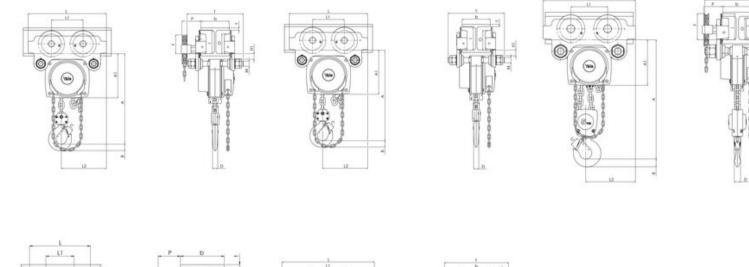
· Explosion proof version

**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 applica-tions with low ceilings

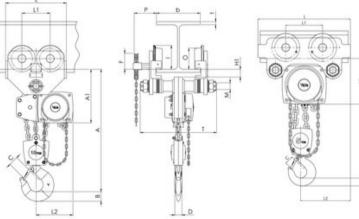
Note: Yale hoists and trolleys are not designed for passenger elevation applications and must not be used for this purpose.

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

## Blueprint



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