

YLLHP/G TROLLEY HOISTS

ULTRA LOW HEADROOM

Ultra low headroom hand chain hoist with integrated push or geared trolley

Capacities: 500 - 10000kg

The hand chain hoist Model Yalelift LH with integrated low headroom manual trolley is the latest development of the Yalelift IT. Where an even closer headroom is essential, the Yalelift LH is the ideal choice.

Features include:

- The specially developed chain reeving system and chain guide allow the bottom block to be pulled laterally to the hoist even further up and almost against the beam flange.
- The integrated design of the innovative Yalelift LH uses the same manual trolleys as incorporated in the Yalelift IT series.
- All models of the LH series up to 3000 kg capacity are provided with single chain fall.
- The proven and almost stepless adjustment system allows quick and easy assembly of the trolley.
- The 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 requirements.
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 pre-lubricated, encapsulated ball bearings.
- The low headroom version of the Yalelift IT is adjustable to fit a wide range of beam profiles (e.g. INP, IPE, IPB).
- Anti-drop and anti-tilt devices as standard.
- Excellent rolling features due to machined steel wheels mounted on pre-lubricated, encapsulated ball bearings.

Options:

- Adjustable overload protection device.
- Chain container.
- Corrosion resistant version.
- Beam locking device to secure the unloaded trolley in a fixed position on the beam (park position e.g. on ships).



Protection classification (on request)

II 2 GD c IIB T4 T 130° C

Further details on pages 22 & 23



with extremely low closed height dimension

Capacity (WLL) kg	Falls of load chain	Lifting height mtr	Beam width		Closed height mm	Net weight @ std HOL			
			Type A	Type B		Type A		Type B	
			mm	mm		Push kg	Geared kg	Push kg	Geared kg
500	1	3	60 - 180	180 - 300	188	27	31	27	32
1000	1	3	70 - 180	180 - 300	211	35	40	36	41
2000	1	3	82 - 180	180 - 300	264	61	65	62	67
3000	1	3	100 - 180	180 - 300	316	107	112	109	114
5000	2	3	110 - 180	180 - 300	425	152	157	156	161
10000	3	3	125 - 180	180 - 310	565	224	227	230	232

Find out more about this product or get a quotation