

YalePT

Series A

Ratchet lever hoist

Capacity 800 - 6300 kg

The Yale PT-A is the further development of our current PT hand lever hoist for everyday use, especially under extreme conditions.

New enclosed handwheel design protects internal components from water and dirt for improved weatherproofing. New forked safety latch allows for better seating of the latch in the hook to better prevent disengagement or damage to the latch.

Now featuring a shorter lever for 1600 kg units, the Yale PT-A hoist portfolio is ideal for use in applications with space constraints and is easy to transport.



FUNCTIONAL DESIGN
HANDWHEEL CLOSED
 AGAINST INGRESS OF
 WATER & DIRT.

Features

- The proven stamped steel housing provides extremely low weight without limiting the reliability and sturdiness of the unit.
- Comfortable rubber grip provides for extra protection against slippage.
- Standard free chaining device to quickly attach the load or to pull the chain through the hoist in both directions.
- Alloyed steel link chain with zinc-plated resp. yellow chromated finish, in accordance with national and international standards and regulations.
- Forged suspension and load hooks are made from non-aging, high tensile steel and fitted with robust guided safety latches.

Options

- All models can be equipped with an overload protection device in the form of a slip clutch which is factory preset to approx. 25% ± 15% overload.
- Shipyard hooks available for 1600 kg and 3200 kg units.

INFO

All ratchet lever hoists with a capacity exceeding 750 kg can be used for load attachment according to EN 12195.

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

Technical data Yale PT-A

Model	Art.-No.	Capacity kg	Number of chain falls	Chain dimensions d x p in mm/ design	Lift with one full lever turn mm	Handle pull at WLL daN	Weight at standard lift (1.5 m) kg
Yale PT-A 800	192090695	800	1	5.6 x 17.1 - T	24	20.5	5.5
Yale PT-A 1600	192090699	1600	1	7.1 x 21.2 - T	19	31.2	9.4
Yale PT-A 3200	192090702	3200	1	9 x 27.2 - V	16	33.3	16.3
Yale PT-A 6300	192090705	6300	2	9 x 27.2 - V	8	33.7	30.5

Dimensions Yale PT-A

Model	Yale PT-A 800	Yale PT-A 1600	Yale PT-A 3200	Yale PT-A 6300
A min., mm	290	337	433	580
B, mm	21	27	36	53
C, mm	24	33	35	47
D, mm	14	19	24	34
E, mm	235	255	370	370
F, mm	120	138	177	244
G, mm	38	41	53	70
H, mm	82	97	124	174
J, mm	142	163	185	185
K, mm	52	65	83	83
L, mm	90	98	102	102

