Ratchet lever hoist model PT

Capacity 800 - 6300 kg

Ratchet lever hoists model PT features improved techniques and ergonomical styling. The advantages of the predecessor range have been maintained and further optimized.

A good, versatile, all round ratchet lever hoist for demanding conditions.

Features

- The proven stamped steel housing provides extremely low weight without limiting the reliability and sturdiness of the unit.
- The short handlever is fitted with an ergonomic rubber grip.
- 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.
- Drop forged suspension and load hooks are made from non-aging, high tensile steel and fitted with robust safety latches.

Option

• All models can be equipped with an overload protection device in the form of a slip clutch which is factory preset to approx. $25\% \pm 15\%$ overload.



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.



Option: Overload protection device

Technical data model PT

Model	EAN-No. 4025092*	Capacity	Number of chain falls	Chain dimensions d x p	Lift with one full lever turn	Handle pull at WLL	Weight at standard lift (1.5 m)
		kg		mm	mm	daN	kg
PT 800	*076463	800	1	5.6x17.1	24	26	5.5
PT 1600	*076470	1600	1	7.1x21.2	23	30	9.6
PT 3200	*076487	3200	1	9x27.2	16	38	16.0
PT 6300	*076494	6300	2	9x27.2	8	39	31.0

Dimensions model PT

Model	PT 800	PT 1600	PT 3200	PT 6300
A min., mm	290	330	430	580
B, mm	21	27	36	53
C, mm	24	31	35	46
D, mm	13	20	24	43
E, mm	235	370	370	370
F, mm	120	138	177	259
G, mm	38	41	53	85
H, mm	82	97	124	174
J, mm	142	163	185	185
K, mm	52	65	83	83
L, mm	90	98	102	102

