



UNOplus ratchet lever hoist

Product information

General:

Capacity 750 - 6000 kg

Further technical development turns the ratchet lever hoist into the successor of our proven UNO model. The versatile tool for lifting, pulling and securing of loads is characterised by its compact design and robust stamped steel construction.

Features:

- Due to optimized gearing and improved bearings in the housing cover a minimum effort is required to operate the short hand lever.
- Steel hand wheel as standard.
- Automatic screw-and-disc type load brake with corrosion protected components.
- Standard free chaining device to quickly attach the load or to pull the chain through the hoist in both directions.
- Robust chain guide rollers eliminate fouling and jamming of chain on the load sheave.
- Sturdy bottom block with encapsulated bolt connections
- 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:

- Explosion proof version

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

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

WLL ton	Lifting height m	Model	Number of falls	EAN-No. 4025092*	Lift with one full lever turn mm	Handle pull at WLL daN	Chain dimensions d x p mm	Weight kg
0.75	1.5	UNOplus 750	1	*168342	20	20	6 x 18	7,2
1.5	1.5	UNOplus 1500	1	*168359	22	35	8 x 24	12,5
3	1.5	UNOplus 3000	1	*168366	17	40	10 x 30	21,5
6	1.5	UNOplus 6000	2	*168380	9	40	10 x 30	32,0

Blueprint

