

Ratchet lever hoist model UNOplus

Capacity 750 - 6000 kg

Further technical development turns the new 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, a robust stamped steel construction and a smooth free chaining device.

Features

- Forged suspension and load hooks, manufactured from non-ageing, high alloy tempering steel, yield under overload instead of breaking.
- Alloy steel link chain with zinc-plated finish, in accordance with national and international standards and regulations.
- Robust chain guide rollers eliminate fouling and jamming of chain on the load sheave.
- Robust chain end stop
- The standard free chaining device serves to quickly attach the load.
- Hand lever with ergonomic rubber grip and optimized bearing seat in the housing cover.
- Automatic screw-and-disc type load brake with corrosion protected components.
- Sturdy bottom block with encapsulated bolt connections.
- Due to optimized gearing a minimum effort is required to operate the short hand lever.
- Impact resistant, reinforced plastic hand wheel as standard, steel version optionally available.



Technical data model UNOplus

Model	EAN-No. 4025092*	Capacity kg	Number of chain falls	Chain dimensions d x p mm	Lift with one full lever turn mm	Handle pull at WLL daN	Weight at standard lift 1.5 m kg
UNOplus 750	*168342	750	1	6 x 18	20	20	7.2
UNOplus 1500	*168359	1500	1	8 x 24	22	35	12.5
UNOplus 3000	*168366	3000	1	10 x 30	17	40	21.5
UNOplus 6000	*168380	6000	2	10 x 30	9	40	32.0

Dimensions model UNOplus

Model	UNOplus 750	UNOplus 1500	UNOplus 3000	UNOplus 6000
Amin., mm	295	410	510	690
B, mm	21	28	36	45
C, mm	24	32	40	44
D, mm	13	21	27	33
E, mm	235	330	380	380
F, mm	111	170	220	220
G, mm	33	80	100	100
H, mm	78	90	120	120
J, mm	142	180	210	210
K, mm	55	80	90	90
L, mm	87	100	120	120