## Ratchet lever hoist model UNOplus ATEX

Capacity 750-6000kg
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 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.


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

Technical data model UNOplus ATEX BASIC II 3 GD c IIB T4 und I M2

| Model | $\begin{gathered} \text { EAN-No. } \\ \text { 4025092* } \end{gathered}$ | Capacity in kg/ number of chain falls | Chain dimensions dxp mm | Load chain grade | Lift <br> with one full lever turn mm | Handle pull at WLL daN | Weight at standard lift (1.5 m) kg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNOplus ATEX 750 | *336536 | 750/1 | $6 \times 18$ | T | 20 | 20 | 7.2 |
| UNOplus ATEX 1500 | *336543 | 1500/1 | $8 \times 24$ | T | 22 | 35 | 12.5 |
| UNOplus ATEX 3000 | *336550 | 3000/1 | $10 \times 30$ | T | 17 | 40 | 21.5 |
| UNOplus ATEX 6000 | *336567 | 6000/2 | $10 \times 30$ | T | 9 | 40 | 32.0 |

## Dimensions model UNOplus ATEX

| Model | UNOplus ATEX 750 | UNOplus ATEX 1500 | UNOplus ATEX 3000 | UNOplus ATEX 6000 |
| :--- | :---: | :---: | :---: | :---: |
| A min., mm | 340 | 410 | 510 | 690 |
| B, mm | 22 | 28 | 36 | 45 |
| C, mm | 26 | 32 | 40 | 44 |
| D, mm | 16 | 21 | 27 | 33 |
| E, mm | 250 | 330 | 380 | 380 |
| F, mm | 150 | 170 | 220 | 220 |
| G, mm | 70 | 80 | 100 | 100 |
| H, mm | 80 | 90 | 120 | 120 |
| J, mm | 150 | 180 | 210 | 210 |
| K, mm | 60 | 80 | 90 | 90 |
| L, mm | 90 | 100 | 120 | 120 |



