

# VIPER MINI MK3 WRL KIT (25 KG CAP) FOR UNITOR™

Product group: **163** Product number: **620006**

The Viper Mini MK3 for Unitor™ is a lightweight, user-friendly solution designed for smaller or hard-to-reach wire ropes. With the capability to clean and lubricate ropes efficiently and safely, it offers exceptional performance for wire ropes with diameters ranging from 6mm to 44mm.



Capable of lubricating up to 2000m/hour, the Viper Mini MK3 for Unitor™ ensures deep grease penetration, moisture displacement, and complete coverage by forcing lubricant into the rope's core. Optimize your wire rope maintenance with this high-performance, easy-to-use system.

## Product information

**IMPORTANT: The kits do not include seals, cleaners, or scrapers. For the correct selection of these items, please refer to the Selection Guide available under the DOCUMENTS section.**

### Supplied with

- **Viper Mini MK3 for Unitor™ Collar:** Precision-engineered from high-grade cast aluminum alloy. Features a robust, corrosion-resistant coating and stainless steel hardware to ensure durability in harsh environments.
- **Viper Mini MK3 for Unitor™ Lube Pump, Air Control & Lube Supply Hose:** Includes a 2.9kg, 50:1 high-pressure pump for efficient lubrication. Equipped with an air regulator and air isolation valve for safer and controlled operation. Complete with a Drum Cover, Carry Handle, Follower Plate, and a 4-meter High-Pressure Lubricant Delivery Hose.
- **Retaining Ratchet Straps & Shackles:** Heavy-duty components to secure the system during operation.
- **Robust Aluminium Storage Case:** Designed for safe and organized transportation and storage of the kit.

### Features

- **Lightweight and Compact Design:** less than 4kg, minimizing OH&S (Occupational Health and Safety) concerns when working at heights. Ensures even coating on small-diameter, multi-strand, or compact ropes.
- **Single-Person Operation:** Ergonomically designed for ease of use, enabling a single person to handle the lubrication process efficiently.
- **Cost-Effective Maintenance:** Provides a cost-efficient solution for preventative maintenance of smaller rope assets, reducing downtime and extending rope lifespan.
- **High-Pressure, High-Volume Pump:** Equipped with a 2.9kg high-pressure pump (50:1 ratio) for high-speed lubrication, ensuring rapid and thorough wire rope maintenance.

### Benefits

- **Zero Grease Waste:** Every gram of grease is efficiently applied to the rope, eliminating environmental contamination.
- **Leak-Free Operation:** Designed to prevent leakage, ensuring a clean and mess-free process.
- **Optimal Lubricant Use:** No lubricant is wasted, resulting in cost savings and reduced environmental impact.
- **Lightweight and Ergonomic Design:** Easy to handle and apply, enhancing operator safety and comfort.
- **Safe and Hygienic:** Eliminates personal contact with the lubricant, promoting better hygiene and operator safety.
- **Remote Lubrication Capability:** Allows ropes to be lubricated from a safe distance, reducing risk in hazardous environments.

## Specification

### General

<b>Applications</b>	Service Cranes • Deck Winches • Anchor Ropes • Mobile Cranes
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## Documents

[SDoC and MD for IHM](#)

[VIPER Mini for Unitor™ Selection Guide](#)

[Viper Mini MK3 for Unitor™ Operation Manual](#)

## Related products

### Consumables

**210024**

KLÜBERPLEX AG 11-462 25 KG

**210068**

KLÜBERBIO AM92-142 WIRE ROPE GREASE 25 KG

**210077**

KLÜBERBIO AG 39-602 N 25 KG

**210028**

KLÜBERBIO LG 39-701 N 18 KG

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