

# Holmatro

## V-Strut



#### About **Holmatro**

For nearly half a century, Holmatro has been developing, producing and testing high-pressure hydraulic equipment for industrial, rescue, tactical and marine applications. Based on the needs of users, our products are known for their high quality and innovative technology. Holmatro sells and services these products through offices in various countries and an extensive dealer network.

When it comes to Holmatro rescue equipment, our highly experienced engineers translate innovative ideas into lighter, more powerful solutions for fire and rescue departments. The result is a full range of high-quality tools that enable you to work efficiently under pressure. It's safer, easier and quicker to save lives with Holmatro.

Holmatro products are made in the Netherlands and the USA at our state-of-the-art production facilities. Innovation, quality and service are at the heart of our company philosophy. Thanks to an extensive range of services including maintenance and training, our products last for years. That's why they're the tools of choice for rescue workers throughout the world. Once you use them, you'll use them for life.





#### **Holmatro V-Strut**

The V-strut is specially designed to stabilize any type of car quickly, easily and safely. Incorporating an integrated head, non-slip base plate and tensioning belt with a hook and ratchet mechanism, this all-in-one tool is ready for immediate use.

Although the V-Strut has a high shoring capacity of 16 kN, it weighs just 7.2 kg. This means it's easy to carry and handle. An auto-lock system with fine length adjustment enables you to set it up in no time. Simply pull it out to the required length and it locks automatically. This enables you to accurately position the V-Strut, whether the car is on its side or roof.

**You can  
count on us,  
for life**



## Holmatro V-Strut: The lightweight tool for instant, safe stabilization

- Vehicle stabilization strut with integrated head, base plate and tensioning belt with hook and ratchet mechanism
- All-in-one solution, no loose parts that may get lost
- Ready for immediate use
- Unique auto-lock system
- Fast set-up in just 15 seconds

### Unique auto-lock system



- Pulls out and locks automatically in one movement
- No separate operation required to lock the strut
- Locking holes over the full strut length at very small intervals
- Enables fine length adjustment for accurate positioning of the strut
- Quick, easy and safe

### Squeeze and push mechanism



- To release the strut quickly and easily after use

### Extremely lightweight



- Easy to carry
- Easy to work with
- Weighs just 7.2 kg

### Serrated, multi-purpose head



- For optimal grip
- Suitable for use with all types of vehicles

### Tensioning belt



- Tensioning belt with hook and ratchet mechanism
- For quick and easy attachment to the car
- Enables the rapid creation of a stable triangle



**Snap hook**

- For fast and easy detachment and reattachment

**Reel for tensioning belt**

- Prevents tangling of tensioning belt
- For compact storage

**High shoring capacity**

- Up to 16 kN shoring load
- Enough to stabilize any type of car

**Base plate with non-slip profile**

- For optimal grip on all surfaces
- Prevents the strut from slipping

**Tilting foot**

- For positioning at any angle

**Heat resistant cover**

- Slideable, heat-resistant protection cover around tensioning belt
- Protects the belt against hot exhausts



**Optional accessories**

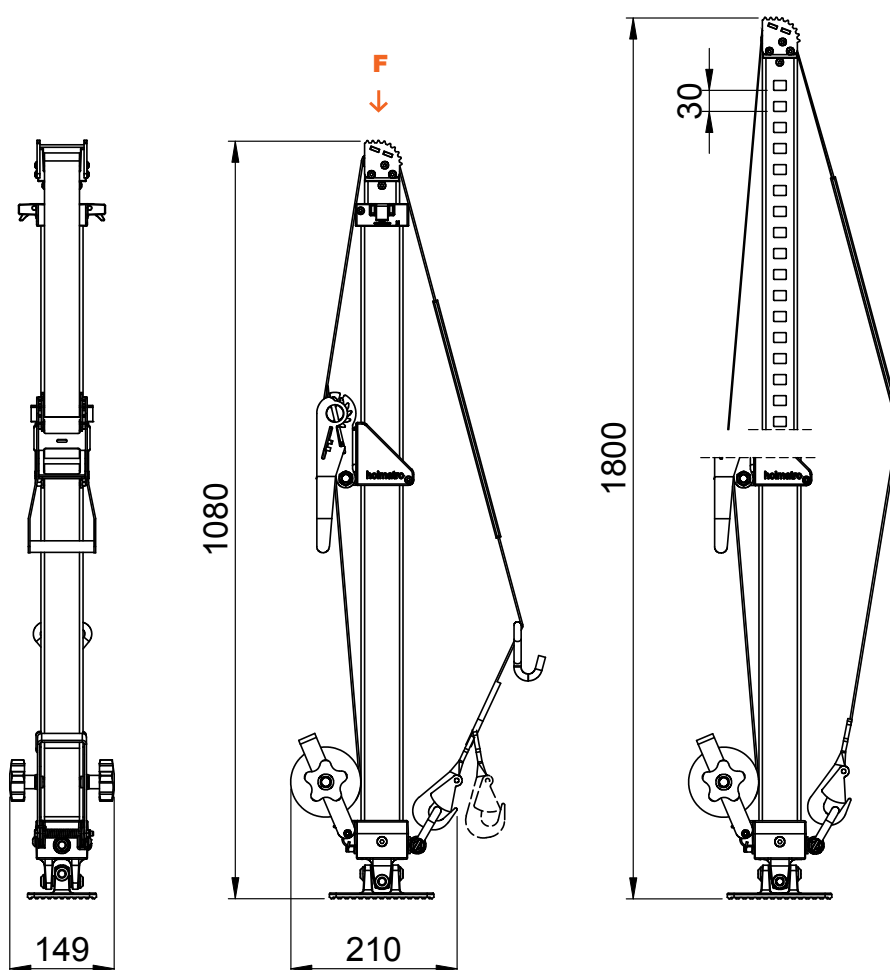

- Sheet metal knife:  
Suitable for quick and easy creation of a fixing point in the car's bonnet, roof or boot
- Holmatro PowerShore™ base support plate for use on soft soil, which prevents the strut from sinking into the ground


**Technical data V-Strut**


|                                          |                     |
|------------------------------------------|---------------------|
| article number                           | 150.062.158         |
| max. axial load (see F in drawing below) | 16 kN               |
| closed length                            | 1080 mm             |
| number of stroke steps                   | 24                  |
| stroke step size                         | 30 mm               |
| total stroke                             | 720 mm              |
| extended length                          | 1800 mm             |
| weight                                   | 7.2 kg              |
| dimensions (LxWxH)                       | 1080 x 149 x 210 mm |
| length tensioning belt                   | 5 m                 |

**Accessories V-Strut**


|                    |             |
|--------------------|-------------|
| sheet metal knife  | 150.062.183 |
| base support plate | 150.011.519 |





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