### **HMF 270K-MC**

The HMF 270K-MC is a versatile crane with a compact installation suited for work with smaller vehicles.



#### **Main benefits**

- Very compact design
- Easy to operate
- Long lifespan

#### Improved payload for maximal capacity

The HMF 270K-MC is a compact knuckle boom crane with an excellent lift-to-weight ratio. The crane is suitable for many different purposes and is available with two or three hydraulic extensions for extra-long reach.

The crane is designed for great manoeuvrability and is fast and easy to work with. It is furthermore designed with a low tare weight, which secures an improved payload on the truck body.

When stowed during transport, the crane can be folded up to a width of only 1.7 m making it possible to mount it on small vehicles. This crane is also available with a width of 2.0 m in order to suit most vehicules.

| PERFORMANCE                           | 270-K2 | 270-КЗ |
|---------------------------------------|--------|--------|
| Load Moment (tm)                      | 2,5    | 2,4    |
| Hydraulic reach (m)                   | 5,64   | 6,99   |
| Weight excl. stabilizers (Kg)         | 386    | 421    |
| Weight of stabilizers, standard (Kg)  | 59     | 59     |
| Lift-to-weight ratio                  | 5,6    | 5      |
| Slewing Angle (°)                     | 370    | 370    |
| Slewing torque (kgm)                  | 390    | 390    |
| Working pressure (bar)                | 240    | 240    |
| GEOMETRY                              |        |        |
| Height above mounting surface (mm)    | 1527   | 1527   |
| Width, folded, standard (mm)          | 1700   | 1700   |
| Length of crane, no extra valves (mm) | 538    | 564    |

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# Lifting Capacity







#### 270-K3-MC



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## **Basics and options**

#### Basics

#### Options

| Electrical options  |  |  |
|---|--|--|
| Spotlight   |  |  |
| Voltage   |  |  |
| Extra valves  |  |  |
| Extra valves in hose guides                                       |  |  |
| Hydraulics  |  |  |
| Biodegradable oil   |  |  |
| High-pressure filter  |  |  |
| Oil tank 20 l mounted on the crane                                |  |  |
| Mechanical options  |  |  |
| Manual extension  |  |  |
| Crane orientation   |  |  |
| Mounting bolt kit   |  |  |
| Mechanical slew limitation  |  |  |
| Crane width   |  |  |
| Stability and safety  |  |  |
| Beam and height warning   |  |  |
| CE safety system. Stop button, load indicator and bubble level    |  |  |
| Safety system for cranes without CE equipement incl. spirit level |  |  |
| Colours   |  |  |
| RAL colors  |  |  |

HMF 270K-MC