Product information
Mover installation accessories

January 2018
Mover installation

With the quick mounting system

The mounting system guarantees quick installation of the Mover. It is included in the scope of delivery and allows the Mover to be fitted onto all common standard L-profile frames and U-profile frames.

**Requirements**

In order for the Mover’s drive units to be affixed using the mounting system, sufficient space must be available on the underside of the frame. To determine this, measure 160 mm (Mover XT, XT2, XT4) and 106 mm (Mover SX) from the tyre.

If there is an attachment in this location that cannot be moved, e.g. a wastewater tank or a joint in the chassis, a Truma adapter kit can also be used.

The distance from the bottom edge of the frame to the ground must be at least 170 mm, in order to ensure a final floor clearance of 110 mm once installation is complete.

**Installation dimensions**

**Mover XT, XT2, XT4**

- **Mover XT L**
  The mounting system XT L was specially developed for the AL-KO lightweight construction chassis and compensates for an incline of 5°.

**Mover SX**

- All dimensions in mm
- * for loaded vehicles with maximum allowed total weight
### Installation on the chassis

<table>
<thead>
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<th>Chassis</th>
<th>Possible installation location</th>
<th>Installation accessories</th>
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<tr>
<td>AL-KO Vario IV</td>
<td>in front of the axle</td>
<td>Adapter kit AL-KO M or Adapter kit AL-KO M short</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>behind the axle</td>
<td>no accessories required *</td>
<td></td>
</tr>
<tr>
<td>AL-KO lightweight construction chassis, to</td>
<td>behind the axle</td>
<td>only Mover XT-L, no accessories required</td>
<td>2</td>
</tr>
<tr>
<td>1500 kg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AL-KO Vario III/AV 1700 kg to 1800 kg,</td>
<td>behind the axle</td>
<td>Adapter kit AL-KO Vario III/AV</td>
<td>6</td>
</tr>
<tr>
<td>frame thicknesses less than 2.8 mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AL-KO Vario III / AV 1700 kg to 1800 kg,</td>
<td>behind the axle,</td>
<td>Adapter kit AL-KO Vario III/AV and Spacer kit 30 or 60 mm</td>
<td>6</td>
</tr>
<tr>
<td>frame thicknesses less than 2.8 mm with</td>
<td>under the access step</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>access step</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AL-KO Vario IV and M with axle shift</td>
<td>in front of the axle</td>
<td>Adapter kit AL-KO M to 1800 kg</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>behind the axle</td>
<td>no accessories required **</td>
<td></td>
</tr>
<tr>
<td>AL-KO Vario IV and M short, to 1800 kg,</td>
<td>in front of the axle</td>
<td>Adapter kit AL-KO M short to 1800 kg</td>
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</tr>
<tr>
<td>with frame completely pushed together</td>
<td>behind the axle</td>
<td>no accessories required **</td>
<td></td>
</tr>
<tr>
<td>AL-KO M, 1900 - 2000 kg with continuous</td>
<td>in front of the axle</td>
<td>Adapter kit AL-KO M 1900 - 2000 kg</td>
<td>6</td>
</tr>
<tr>
<td>frame</td>
<td>behind the axle</td>
<td>no accessories required **</td>
<td></td>
</tr>
<tr>
<td>BPW Vario IV reinforced, 1500 - 1800 kg</td>
<td>in front of the axle</td>
<td>Low chassis kit</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>behind the axle</td>
<td>no accessories required</td>
<td></td>
</tr>
<tr>
<td>BPW Vario IV, 1500 - 1800 kg</td>
<td>in front of or behind the axe</td>
<td>no accessories required *</td>
<td></td>
</tr>
<tr>
<td>BPW Vario IV one piece, to 1300 kg</td>
<td></td>
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</tr>
<tr>
<td>BPW Vario III one piece</td>
<td>in front of or behind the axe</td>
<td>Low chassis kit or Low chassis kit, short</td>
<td>5</td>
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<tr>
<td></td>
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</tr>
<tr>
<td>BPW Vario III two piece</td>
<td>in front of or behind the axe</td>
<td>Low chassis kit or Low chassis kit, short</td>
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<td></td>
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</tr>
<tr>
<td>Hymer Eriba Touring</td>
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<td>Eriba Touring adapter kit</td>
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<td>Hymer Eriba Touring Troll</td>
<td>behind the axle</td>
<td>Eriba Touring Troll adapter kit</td>
<td>7</td>
</tr>
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* Use the spacer kit 30 mm or 60 mm (see Page 4) if necessary.

** Where there are substructures or interfering edges, use the short mounting system (see Page 8).
Mover installation accessories

Spacer kit 30 mm

**Height compensation of 30 mm for standard chassis with L-profile or U-profile**

for installing

- **Mover XT, XT2, XT4**
  - Frame height of < 140 mm to 110 mm and under the access step
- **Mover SX**
  - Frame height of < 170 mm to 140 mm and under the access step
  - in front of or behind the axle

Part number 60030-95000

**Spacer kit 60 mm**

**Height compensation of 60 mm for standard chassis with L-profile or U-profile**

for installing

- **Mover XT, XT2, XT4**
  - Frame height of < 140 mm to 110 mm and under the access step
- **Mover SX**
  - Frame height of < 170 mm to 140 mm and under the access step
  - in front of or behind the axle

Part number 60030-95100

**Note**
The spacer kits can be combined with the Truma adapter kits.

All adapter kits include the mounting material required for installation and the installation instructions.

The same installation material can be used for the manoeuvring system GO2 as for the Mover SX.

The Mover and the Truma installation accessories have a German general operating permit (ABE), and are thus approved for Germany. TÜV acceptance is not necessary. In other countries, the relevant regulations must be observed.

You must not drill into or weld onto the vehicle frame.
Low chassis kit

Mounting plates 240 mm high for height compensation for standard chassis with L-profile or U-profile for installing the
• Mover XT, XT2, XT4
  – To compensate for a frame height of less than 80 mm and if interfering struts are present
• Mover SX
  – To compensate for a frame height of less than 110 mm and/or if interfering struts are present
• in front of or behind the axle
Part number 60010-64900

Low chassis kit, short

Mounting plates 170 mm high for height compensation for standard chassis with L-profile or U-profile for installing the
• Mover XT, XT2, XT4
  – To compensate for a frame height of less than 80 mm and for greater ground clearance
• Mover SX
  – To compensate for a frame height of less than 110 mm and for greater ground clearance
• in front of or behind the axle
Part number 60030-37600

Note
The mounting plates of the low chassis kits must be drilled in the same way as the chassis.
Adapter kit AL-KO M to 1800 kg

Compensating for frame edges on AL-KO Vario IV and M chassis to 1800 kg with axle shift
for installing the
• Mover XT and Mover SX
• in front of the axle
Part number 60030-38600

Adapter kit AL-KO M short to 1800 kg

Compensating for frame edges on AL-KO Vario IV and M chassis short to 1800 kg with frame completely pushed together
for installing the
• Mover XT and Mover SX
• in front of the axle
Part number 60031-00132

Adapter kit AL-KO M 1900 – 2000 kg

Compensating for frame edges on AL-KO M chassis 1900 – 2000 kg with continuous frame
for installing the
• Mover XT and Mover SX
• in front of the axle
Part number 60031-02000

Adapter kit AL-KO Vario III/AV

Reinforcement on frames less than 2.8 mm on AL-KO Vario III/AV chassis to 1700 kg and to 1800 kg with access step *
for installing the
• Mover XT and Mover SX
• behind the axle
Part number 60010-21500

* the spacer kit 30 or 60 mm can also be used
Eriba Touring adapter kit

Mounting on rectangular profile of the Hymer Eriba Touring chassis
for installing the
• Mover XT and Mover SX
• Minimum tyre size 14”
• in front of the axle
• behind the axle
  – Substructures must be laid if necessary
Part number 60030-09000

Eriba Touring Troll adapter kit

Mounting on the L-profile of the Hymer Eriba Touring Troll chassis
for installing the
• Mover XT and Mover SX
• behind the axle
  – If it is not possible to install the Eriba Touring adapter kit in front of the axle
Part number 60031-03000
Short mounting system

Alternative fixing on chassis with substructures or interfering edges for installing the

- Mover XT, XT2, XT4 and Mover SX
  - The two spacer plates, each 30 mm thick, can optionally compensate for a distance of 30 mm or 60 mm
- in front of or behind the axle

Part number 60031-20000

Note
The short mounting system replaces the quick mounting system pre-installed on the Mover.