The MEYER 3/2/1 Pallet Handler can handle 1, 2 or 3 pallets side by side. Its unique encapsuled Shaft Guide Concept provides an optimum of visibility and clean working environment. The high working speed with synchronised fork travel and separate sideshift function allow for a safe, ergonomic and efficient operation. The interchangeable bolt-on forks are hydraulically operated from the drivers position. Many special designs, such as customized load backrests, load stabilizers or an additional load extension are available.
### 3/2/1 Pallet Handler

**Model 6-53 (Sideshifting)**

**Range:** 2000 kg - 4000 kg

**Plus:**
- Shaft type design.
- Triple pallet handler for handling one, two or three pallets.
- Excellent visibility through the body.
- Incorporated load backrests.
- Synchronized fork movement.
- Interchangeable bolt-on forks with specially reinforced heel area. High quality steel.
- With separate sideshift, which provides constant sideshift range regardless of the fork opening.

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**Notes:**
- Additional hydraulics required: - two.
- The unit has a separate sideshift.
- Equipped with high quality bolt-on forks.
- Types 6-5304F, 05F, 06F, 07F and 08F with interchangeable forks.
- Minimum carriage width of truck:
  - 6-5304F/05F/06F/07F/08F: 1100 mm
- Fork spread over inner pair of forks 560 mm.

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**Options:**
- Alternative capacities, fork lengths and fork section.
- Extending 2/1 pallet fork.
- Special load backrest.
- Sideshift +/- 150mm. Types 6-5304F/05F/06F/07F/08F. A=1200 mm.
- Quick disconnect lower hooks.
- Automatic lubrication system (only for F-Serie)

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### Specifications Table

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Load centre</th>
<th>Chassis width</th>
<th>Sideshift per side</th>
<th>Opening range</th>
<th>Fork section</th>
<th>Fork spread</th>
<th>Fork length</th>
<th>Fork upright</th>
<th>Weight</th>
<th>Mounting class</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-5304F</td>
<td>2000 kg</td>
<td>600 mm</td>
<td>2,5/500</td>
<td>1.650</td>
<td>1.350</td>
<td>60x50</td>
<td>500</td>
<td>1150</td>
<td>50</td>
<td>157</td>
<td>216</td>
</tr>
<tr>
<td>6-5304F</td>
<td>2000 kg</td>
<td>600 mm</td>
<td>2,5/500</td>
<td>1.650</td>
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<td>60x50</td>
<td>500</td>
<td>1150</td>
<td>50</td>
<td>157</td>
<td>216</td>
</tr>
<tr>
<td>6-5306G</td>
<td>3000 kg</td>
<td>600 mm</td>
<td>4,0/500</td>
<td>1.750</td>
<td>1.350</td>
<td>60x50</td>
<td>500</td>
<td>1150</td>
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<td>157</td>
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<td>6-5306G</td>
<td>3000 kg</td>
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<td>60x50</td>
<td>500</td>
<td>1150</td>
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<td>157</td>
<td>216</td>
</tr>
<tr>
<td>6-5307F</td>
<td>3600 kg</td>
<td>600 mm</td>
<td>6,0/600</td>
<td>1.850</td>
<td>1.350</td>
<td>60x60</td>
<td>500</td>
<td>1150</td>
<td>50</td>
<td>157</td>
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<tr>
<td>6-5307F</td>
<td>3600 kg</td>
<td>600 mm</td>
<td>6,0/600</td>
<td>1.850</td>
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<td>500</td>
<td>1150</td>
<td>50</td>
<td>157</td>
<td>216</td>
</tr>
</tbody>
</table>

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**Notes:**
- Model Capacity
- Load centre: for FLT capacity max.
- Chassis width: Sideshift per side
- Opening range: Fork section
- Fork spread: Fork length
- Fork upright: Weight
- Mounting class: ISO

**Options:**
- Alternative capacities, fork lengths and fork section.
- Extending 2/1 pallet fork.
- Special load backrest.
- Sideshift +/- 150mm. Types 6-5304F/05F/06F/07F/08F. A=1200 mm.
- Quick disconnect lower hooks.
- Automatic lubrication system (only for F-Serie)
Model 6-69 (Without sideshift)

Range: 2000 kg - 4000 kg

Plus:
- 3/2/1 pallet handler to lift one, two or three pallets.
- To handle different pallet sizes side by side or with gap between them.
- Optimum visibility and synchronised movement of the bolt-on forks increase the efficiency and safety of the lift truck.
- Without sideshift for application where the sideshift of truck can be used.
- Bolt-on forks with specially reinforced heel area.

Options:
- Other capacities, fork lengths and opening ranges.
- Extending 3/2/1 pallet fork.
- Special load backrest.
- Quick disconnect lower hooks.
- Automatic lubrication system (only for F-Serie)

Notes:
- Additional hydraulics required: - one.
- Equipped with high quality bolt-on forks.
- Types 6-6904F, 05F, 06F, 07F and 08F with interchangeable forks.
- Minimum carriage width of truck: 6-6904F/05F/06F/07F/08F 1100 mm
- The Meyer 1-2-3 pallet handler can be fitted to any sideshift already existing on the truck.
- Fork spread over inner pair of forks 560 mm.
**Model 6-52G-V / 6-53G-V (Load extender)**

**Type 6-52F-V**

**Range:** 1200 kg - 2000 kg

**Plus:**
- The MEYER load-extending pallet handlers enables loading and unloading from one side of the road vehicle (further characteristics and function as the 2/1 and 3/2/1 pallet clamps).

**Notes:**
- Additional hydraulics required
- > three for use of sideshift, extension and fork positioning function
- The unit has an integrated sideshift movement
- Equipped with high-quality bolt-on forks

**Options:**
- Other capacities, fork lengths and opening ranges.
- Solenoid valve
- Solenoid valve control kit (cable drum, push button, relay)

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### Innovative Lösungen für die Getränkelogistik (Icon klicken zum öffnen)

### Model | Capacity | Load centre for FLT | capacity max. | Chassis width | Sideshift per side | Opening range | Load guard height | Fork section | Fork spread | Fork length | extension | Fork upright | Lic. | Cog | Weight | Mounting class
---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---
**2/1 Multi Pallet Handler - Type 6-52G-V**

| Model | Capacity | Load centre for FLT | capacity max. | Chassis width | Sideshift per side | Opening range | Load guard height | Fork section | Fork spread | Fork length | extension | Fork upright | Lic. | Cog | Weight | Mounting class |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-5204G-V | 2000 | 600 | 4,5/600 | 1200 | 100 | 550-1000 | 1350 | 80x40 | 540 | 1150 | 735 | 40 | 492 | 910 | 1025 | 3 A |

| **3/2/1 Multi Pallet Handler - Type 6-53F-V**
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<tr>
<td>6-5304F-V</td>
<td>1200</td>
<td>600</td>
<td>4,5/600</td>
<td>1550</td>
<td>100</td>
<td>560-2340</td>
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<td>60x50</td>
<td>500/560</td>
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<td>735</td>
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<td>460</td>
<td>950</td>
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