Side-tilting attachment bracket

Features/Benefits

- Developed and dimensioned for specific operations involving uneven surfaces or grades.
- Generous vertical tilt angle of ±20°.
- Width and height optimized for good visibility in material handling applications.
- Low weight and minimal add-on length – minimum impact on machine performance.
- Unique patented tilt bearing – low sound levels and minimal maintenance.
- Slide bearings utilize a special wax compound for low friction contact.

Both pin-on and hook-on versions are available for maximum flexibility. The pin-on version replaces the ordinary attachment bracket, while the hook-on bracket acts as an adapter between the ordinary attachment bracket and the attachment.

The optional separate attachment locking function is used for locking attachments with the pin-on side-tilting attachment bracket. When using the hook-on side-tilting attachment bracket (adapter), a priority valve is required to select which attachment locking function to operate, either the standard attachment bracket or the side-tilting attachment bracket. This function is sold separately, giving the customer the possibility to prepare more than one machine for accepting the side-tilting attachment bracket.

For maximum machine use

The wheel loader can be used to its maximum capacity when operating on grades or uneven ground, for example, grading, edge trimming, snow removal, sweeping, or pallet handling.

- Higher effectiveness and better control in edge trimming, grading, and pallet fork applications.
- Simplifies laying out material in the right quantity, in the right place, without spill.
- Makes it possible to handle pallet forks and other material handling equipment on grades and sloped surfaces.

<table>
<thead>
<tr>
<th>Type</th>
<th>a. Width</th>
<th>b. Height</th>
<th>c. Depth</th>
<th>Weight</th>
<th>Tilt angle</th>
<th>L50</th>
<th>L60</th>
<th>L70</th>
<th>L90</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pin-on</td>
<td>1570 mm</td>
<td>860 mm</td>
<td>426 mm</td>
<td>680 kg</td>
<td>±20°</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Hook-on</td>
<td>1570 mm</td>
<td>800 mm</td>
<td>290 mm</td>
<td>590 kg</td>
<td>±20°</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

NOTE: Use of the side-tilting attachment bracket reduces the maximum allowable load. When using a material handling arm, special restrictions apply. Detailed information is available in the side-tilting attachment bracket’s user manual.

All products are not available on all markets. Under our policy of continuous improvement, we reserve the right to change specifications and designs without prior notice. The illustrations do not necessarily show the standard version of the machine.

Volvo

Construction Equipment