ARM-ROLL has a steel arm to load and unload a container. Since the arm directly holds the container, ARM-ROLL assures outstanding stability in loading and unloading operations.

**Features**
- Various types of container are applicable.
- Powerful twin lift cylinders are employed.
- Remote control switch allows safety operation.

**Operation sequence**

1. Moving back the arm
2. Driving back the vehicle · Hooking
3. Pulling up the container
4. Moving forward the arm
5. Driving Position
6. Dumping

*Photographs on this catalog may include optional equipment and may differ from the vehicle delivered.*
Various containers can be loaded on ARM-ROLL.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>CCA22</th>
<th>CCA44</th>
<th>CCA77</th>
<th>CCA88</th>
<th>CCA1010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. lifting capacity including container (Approx.)</td>
<td>3,000kg</td>
<td>6,000kg</td>
<td>9,000kg</td>
<td>12,000kg</td>
<td>15,000kg</td>
</tr>
<tr>
<td>Open top container</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capacity</td>
<td>3.6 m³</td>
<td>8.1 m³</td>
<td>11.7 m³</td>
<td>15.4 m³</td>
<td>21.6 m³</td>
</tr>
<tr>
<td>Closed container</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capacity</td>
<td>4.0 m³</td>
<td>10.0 m³</td>
<td>13.3 m³</td>
<td>16.5 m³</td>
<td>22.0 m³</td>
</tr>
<tr>
<td>GVW</td>
<td>5,000~6,000kg</td>
<td>8,000~11,000kg</td>
<td>11,000~14,200kg</td>
<td>15,000~17,000kg</td>
<td>19,000~29,000kg</td>
</tr>
<tr>
<td>Recommendable wheelbase</td>
<td>2,500~2,800mm</td>
<td>3,800~4,200mm</td>
<td>3,800~4,200mm</td>
<td>4,500~5,000mm</td>
<td>5,600~6,000mm</td>
</tr>
</tbody>
</table>

The above mentioned figures are approximate.

- Optional equipment are included in these photographs.
- Specifications and dimensions are subject to change without notice.

ShinMaywa Industries, Ltd.

ternational Sales Dept.
Special Purpose Truck Div.
3-2-43, Shitte, Tsurumi-ku, Yokohama, 230-0003, Japan
Telephone : +81-45-575-5163
Facsimile : +81-45-575-9837
e-mail : overseas@shinmaywa.co.jp

http://www.shinmaywa.co.jp