## Electric Reach Stacker

### Model: CQDH12A-I  
### CQDH15A-I  

### Multi-valve Control

### Advantages:
- Compact structure are specially suit to use in very narrow Aisle warehouse.
- Low gravity, ensure safety operation.
- With disassemble type platform and protection arm.
- Use hydraulic type multi-valve to control lift/lowering, fork reach, fork lifting.
- Use Handle to control the truck forward and backward.
- The mast and frame are dividable and exchangable.
- With small turning radius, with good operation performance.
- Multi function display with 3D and tour meter.
- Single Scissors fork reach distance is 500mm. Option of double reach can reach 1200mm (Option for CQDH15A-I)

### Specifications:

#### Model: CQDH12A-I  
#### CQDH15A-I  

<table>
<thead>
<tr>
<th>Model</th>
<th>CQDH12A-I</th>
<th>CQDH15A-I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Load capacity (net load)</td>
<td>1200</td>
<td>1500</td>
</tr>
<tr>
<td>Load center distance (mm)</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Load distance (mm) at drive arm to fork</td>
<td>300 (double mast/515 (single mast))</td>
<td>357 (double mast/515 (single mast))</td>
</tr>
<tr>
<td>Tyre width</td>
<td>450±5</td>
<td>450±5</td>
</tr>
<tr>
<td>Tyre diameter (kn)</td>
<td>155/65R14</td>
<td>155/65R14</td>
</tr>
<tr>
<td>Tyre number: front - after wheel</td>
<td>4 x 20</td>
<td>4 x 18</td>
</tr>
<tr>
<td>Forks stroke/forkward</td>
<td>1.65</td>
<td>1.65</td>
</tr>
<tr>
<td>Weight of mast (mm)</td>
<td>1580/1580/1480</td>
<td>1580/1580/1480</td>
</tr>
<tr>
<td>Max. lift height (mm)</td>
<td>3500/3050/3050/2550</td>
<td>3500/3050/3050/2550</td>
</tr>
<tr>
<td>Max. lift height (mm)</td>
<td>3500/3050/3050/2550</td>
<td>3500/3050/3050/2550</td>
</tr>
<tr>
<td>Max. lift height (mm)</td>
<td>3500/3050/3050/2550</td>
<td>3500/3050/3050/2550</td>
</tr>
<tr>
<td>Overall height (mm)</td>
<td>250/240/240/240</td>
<td>250/240/240/240</td>
</tr>
<tr>
<td>Length to face of fork (mm)</td>
<td>1250/1250</td>
<td>1250/1250</td>
</tr>
<tr>
<td>Overall width (mm)</td>
<td>1280/1280</td>
<td>1280/1280</td>
</tr>
<tr>
<td>Fork dimensions (mm)</td>
<td>35/150/150</td>
<td>35/150/150</td>
</tr>
<tr>
<td>Reach distance (mm)</td>
<td>550</td>
<td>550</td>
</tr>
<tr>
<td>Axle width, with guardrail (mm)</td>
<td>2050/2050</td>
<td>2050/2050</td>
</tr>
<tr>
<td>Axle width for points below 2050 (mm)</td>
<td>2050/2050</td>
<td>2050/2050</td>
</tr>
<tr>
<td>Tipping radius (mm)</td>
<td>1815/1500</td>
<td>1815/1500</td>
</tr>
<tr>
<td>Vehicle speed/battery coach</td>
<td>4.65/4.65</td>
<td>4.65/4.65</td>
</tr>
<tr>
<td>Lift speed/battery coach</td>
<td>8/8</td>
<td>8/8</td>
</tr>
<tr>
<td>Lowering speed/battery coach</td>
<td>0.2/0.2</td>
<td>0.2/0.2</td>
</tr>
<tr>
<td>Safety weight (Kg)</td>
<td>385</td>
<td>385</td>
</tr>
<tr>
<td>Battery dimensions (mm)</td>
<td>812/275/360</td>
<td>812/275/360</td>
</tr>
</tbody>
</table>

1. For double mast 2050-4000mm
2. For double mast 4000-6000mm

### Diagrams:

- **1.01 Load Capacity Chart**
- **1.02 1.03 1.04 1.05...**