The SULO single stack lifter, fork lift truck (FLT) attachment is designed to assist in the safe handling of Mobile Garbage Bins (MGBs). The FLT attachment enables an MGB stack to be safely and easily lifted and relocated. The attachment is suitable for use on 80, 120, 140, 240 and 360 litre MGBs and is fitted with counterweighted fork tyne locks for maximum safety.

The product bears an engineering compliance plate detailing the individual product’s design and compliance to AS 2359.6-1995 Powered Industrial Trucks - Safety Code.

**PRODUCT SPECIFICATIONS**

- **Safe Working Load (SWL):** 175kg
- **Load centre:** 570mm
- **Unit weight:** 95kg
- **Tyne pocket size:** 130mm x 65mm
- **Tyne pocket centres:** 850mm
- **Finish:** Galvanised steel

**STANDARD LIFTING CONFIGURATION x BIN SIZE**

<table>
<thead>
<tr>
<th>BIN SIZE</th>
<th>STD STACK QTY</th>
<th>STD STACK HEIGHT (mm)</th>
<th>STD STACK WEIGHT (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80L</td>
<td>11</td>
<td>2540</td>
<td>62.5</td>
</tr>
<tr>
<td>120L</td>
<td>14</td>
<td>2690</td>
<td>92.5</td>
</tr>
<tr>
<td>140L</td>
<td>14</td>
<td>2690</td>
<td>106</td>
</tr>
<tr>
<td>240L</td>
<td>14</td>
<td>2630</td>
<td>130</td>
</tr>
<tr>
<td>360L</td>
<td>10</td>
<td>2590</td>
<td>135</td>
</tr>
</tbody>
</table>

*Note: STD Stack includes 1 x axle, 2 x wheels.*
SAFETY FIRST

- Always ensure work area is clean and safe at all times.
- Always wear steel cap boots, gloves, hearing, or other protective equipment as required.
- Always use correct manual handling techniques.
- Always ensure Fork Lift Truck is in a safe operating condition

Obtain Fork Lift Truck (FLT)

1. Select the appropriate comb lifter for the bins in use.

   Note:
   - Comb Lifters are selected on the basis of the number of the ribs under the front rim of the bin and number of stacks being lifted.

Remove plastic sleeve

2. Remove the plastic sleeve from the stack if applicable.

Lifting multiple stacks

3. If lifting multiple stacks ensure the stacks are all in alignment with no gaps between stacks.

Attaching stack lifter

4. Align and insert forklift tynes into comb slippers until fully engaged.
   Raise comb slightly, ensuring tyne locks fall into place.

Position of Forklift mast

5. Lift the comb lifter off the ground and “tilt” forward as far as possible.

Approach stacks with Forklift

6. Slowly and carefully approach the stacks & lift the comb lifter to just below the rim of the bins.

Caution: Approach stack(s) with caution to ensure bins are not scratched by FLT comb.
Basic Operating Procedure

Stack Lifter

Alignment of comb lifter teeth

6. Ensure the teeth of the comb lifter are positioned between the ribs of the bins.

Lift stacks

7. Lift stack(s) slightly until front of bin stack is elevated and wheels remain on the ground. Reverse away from other stacks before lifting completely off the ground.

Transporting stacks

8. When clear of any incumbrances tilt the fork mast back as far as possible and lift if required to ensure suitable ground clearance before transporting stacks.

IMPORTANT

• Only suitably qualified personnel are to operate the fork lift truck and all safety aspects are to be observed.

MAINTENANCE PRE CHECKS

You must check that:
The fork lift truck is in good working order.

CHANGES AND SUGGESTIONS
If you have any suggestions to improve this document please email your suggestion to info@sulo.com.au