

Operation of the 660 litre Bin Tipper

In-Situ 660/240 Litre Dual-Cradle Bin Tipper



Emptying a 240 Litre Bin



Emptying a mobile 660 Litre Bin

Dual Cradle... How it works ... (i) to empty the 240 litre wheelie bin



The bin tipper is located against the open skip. The brakes are engaged and the cradle is lowered to ground level. The double doors are then opened to allow wide access to the cradle for wheeling the bin straight in.

Note: The machine will not operate when the doors are open.



The bin is wheeled in (no need to lift or physically attach the bin to the cradle) until it is prevented from moving any further forward by the catches on the cradle floor. The bin is held in place by the two wheel-catches which cover the wheels to hold the bin in place during the emptying process.



The doors are closed, the operator is located safely at the control panel and the 240 litre wheelie bin is emptied in the standard manner.

Operation will cease immediately if the door is opened or if the operator releases the control.

(ii) to empty a 660 litre bin ...
No need to alter the cradle



The bin is wheeled into place. The catches which hold the 240 litre bins do not interfere with the 660 litre bin.



The rear holding mechanism will automatically lock the 660 litre bin into position on the cradle when the bin is wheeled into position.



The 660 litre bin is held against the locking bar at the front of the cradle.

The lip of the 660 litre bin sits under the locking bar. This bar does not interfere with the opening of the lid of the 660 litre bin during the emptying process.



The doors are closed, the operator is located safely at the control panel and the bin is emptied in the standard manner.

Please Note:

Operation will cease immediately if the doors are opened or if the operator releases the up/down control.



The 660 litre bin is held in place at the back of the bin and cannot roll backwards during operation... (Note: operation was stopped to open the doors for this photograph).



As the bin begins to invert it is held in place against the locking bar at the front of the cradle



As the bin fully inverts the lid opens to discharge product or rubbish...

The bin is not powered down but is lowered by gravity. This action can be stopped immediately by opening the door, by the operator removing his/her finger from the up/down control button.

Hydraulic Vertical Lift Bin Tipper Basic Options

<p>Tipping Heights</p> <ul style="list-style-type: none"> • 730mm • 1230mm • 1530mm • 1830mm <p>Custom height options available</p>	<p>Castors</p> <ul style="list-style-type: none"> • 0100mm Blue Resilex • No Casters • Bolt Down Lugs • Pneumatic Wheels 	<p>Cradle Type</p> <ul style="list-style-type: none"> • 120 litre • 80/120/240 litre • 240 litre • 240/660 litre • 1000/1100 litre • 1100/240/120/80 litre • 1100/660/240 litre <p>Cradles built to suit various containers</p>
<p>Power Source</p> <ul style="list-style-type: none"> • Battery (Standard Lift to 250 kg - Maximum Lift to 750 kg) • 3-Phase (Standard Lift to 250 kg - Maximum Lift to 750 kg) • 1-Phase (Standard Lift to 200 kg - Maximum Lift to 750 kg) 		
<p>Construction Options</p> <ul style="list-style-type: none"> • Full or Partial Hot-dip Galvanised • Full or Partial Stainless Steel • Full or Partial PET-G • Side Guarding Only • Full Cage - Including Door • All Mesh Guarding • No Guarding (not recommended) • Guarding Retro-fitting Option Available 	<p>Other Options</p> <ul style="list-style-type: none"> • Semi-auto Controls • Extra Water Protection • Covers Over Top Bearings • Emergency Stop (No Key Switch) • Extra Controls on Opposite Side • Hand-held Controls • Power-pack/Controls on Other Side 	