

## Safety Information and Operating Instructions

### Muck Tipping Skip

#### 1.0 General Information about Muck Tipping Skip

- The muck tipping skip is used for general muck, for removal of waste, concrete and spoil removal.
- The skips are available in different capacities shown in the table below.

Capacity (L)	Overall Width inc fingers (mm)	Height to top of body (no fingers) (mm)	Overall Height (mm)	Unladen weight (kg)	SWL (kg)	All up weight (kg)
100	687	555	800	42	260	302
200	895	680	1085	80	520	600
500	1235	910	1390	155	1300	1455
1000	1530	1070	1720	364	2600	2964
1500	1810	1270	2085	500	4050	4550
2000	1930	1450	2250	635	5300	5935

- The SWL is the maximum capacity load (mass) as assessed by a competent person which an item of lifting equipment may raise, lower or suspend under the particular service conditions.
- Only trained and competent persons should use this skip
- Current Health and Safety legislation requires that all equipment used for lifting purposes must be issued with the latest report of thorough examination.

#### 2.0 Safety Instructions of the Muck Tipping Skip

- The following information is issued for the safety and should be observed at all times for the safety of the user.
- The use of this skip must be controlled by the site lifting plan.
- PPE must be worn such as hard hat, safety gloves, safety boots and safety goggles. This must be determined by risk assessment.

- The muck tipping skip should be subjected to a visual inspection prior to each use. (See section 3)
- The muck skip should always be stored, lifted or landed on firm level surface.
- Never walk under suspended load. (stickers on skip)
- The skip must not be used to transport human or animals.
- **The use of a drop chain (1m x 5.3tonne) is recommended to minimise any possible risk of damage to the lifting bale caused by the direct connection of the crane hook.**

#### 3.0 Guidelines for the visual inspection of the Muck Tipping Skip

- The overall general condition and appearance all round the skip, including welded areas, finish, signage and paint must be inspected.
- Attention should be paid to any cracks, distortion or damage to any area of the skip including the flooring.
- The trunnion pins and trunnion locking bolts must be inspected for wear and bolts must be secured in position.
- Inspect both bale attachment points for wear, and the lifting bale must be straight, free from cracks secured and undamaged.
- Lifting bale support fingers must be in place, in good condition and functioning. The security chains where present also must be in good condition and welded properly to the structure.
- Ensure Next Examination Due Date sticker is on the skip and the report is **in Date**.
- Any defects or damage remove the skip from service and notify the competent person immediately as this may invalidate the report of thorough examination.

#### 4.0 Operating guidance concerning the Muck Tipping Skip

- Muck Tipping skips are designed to self empty. **(PLEASE NOTE THIS WILL WORK WHEN THE SKIP IS COMPLETELY FULL WITH THE BALE SUPPORTED BY A LIFTING APPLIANCE)**
- Ideally the skip should be landed on a flat solid surface, and the bale support fingers disengaged and stand clear. Ensure all limbs and body parts are kept clear.
- As the skip is lifted the body will rotate to empty.
- Any build up of material in the base of the skip will result in the skip returning to the upright position violently.

### Safety warning

- If the bale support fingers are disengaged while the skip is suspended, the skip will revolve in an uncontrolled manner in response to the centre of gravity of the load.
- Always ensure the skip is fully emptied to reduce the build up of material.
- Concrete/mortar should be removed before it has set.

### 5.0 Maintenance of the Muck Tipping Skip

- The muck tipping skip is subjected to a thorough examination by a competent person at a six monthly intervals.
- After use the muck tipping should be washed thoroughly to remove any residue, mud or concrete using water and a stiff brush or pressure washer.
- It is recommended that all areas liable to contamination should be treated with a heavy duty mould oil or release agent before use.
- Contact your local Marwood Group Depot to report any damage or repairs that are required.

**The Muck Tipping skip should never be dismantled or modified**

