

**MAIN BOTTOM TANK**

La struttura portante, con elementi in **lamiera** è costituita da **cinque parti ricavate per stampaggio a freddo** :

- One **fund** drawn in single step with steel sheet as UNI specifications and depth of 10 cm, watertight
- Two **reinforcing bars** spot welded on the bottom fund, each one with two anti-friction roller supports (robotic spot welding system as automotive type).
- Two **side and two end walls**, stamped and assembled
- Stiffening ring formed by four joined bars, each one assembled on one wall
- Two **central reinforcements** (one for each short wall) with its DIN reinforcing pillar

**COVER (USW) LT 1800 - 2400 - 3200**

The cover is “bilateral and symmetrical” tilting type and consists of:

- **Branches with external steel coating** with lateral wings, frames with rotation bar made of tubular iron beams and the other crossbars in stamped steel sheet.
- **PVC handle** riveted on every covers
- **Profiled rubber** for accident prevention
- **Springs** for easy opening and reducing weight
- **Bearing structure** made of a central iron beam with cover's anchor plates and two additional beams made with the same material which hinged on the rotation pins
- **Electro-galvanized pins** for anchoring and rotation of the branches

**PEDAL FOR WASTE CONTAINER (USW)**

The cover's opening device consists of a **hot-galvanized metal tubing**, bent at both ends with two welded brackets that allow the hinge on the container.

**ADDITIONAL FEATURES**

- **Accident prevention stickers** (4 zebra stickers, 2 black or white adhesive strips for discharge maneuvers and 2 stickers for “no parking and forced removal”)

- Possibility of installation of sequential numbering by metal plates

## TREATMENTS

- Exterior powder paint
- Hot dip galvanizing

