

LT. 1100



GENERAL DATA

- **COMPANY:** GOLDEN CAR S.p.A. – Via Cesare Battisti, 66
12030 - CARAMAGNA PIEMONTE (CN)
- **VERSION:** CONTAINER Litrie1100 in bi-zinc plated sheet
- **REFERENCE:** “NORM **UNI EN 840**” Contenitori per rifiuti
- **DEFINITION :** CONTAINER UNI EN 840

The container for solid urban waste type 2400 has been projected and product in observance of the Norms UNI EN 840.

The process of galvanization for the bi-zinc plated steel DX51D+Z satisfy the norm UNI EN 10142: 1992/A1 "Plates and steel ribbons to low way of carbon, galvanized to warm in continuous, for moulding to cold."

MEASURES

- **CAPACITY**

- Conventional: litri 1100
- Geometric volume litri 1058
- Usable volume: litri 1008

- **MAXIMUM LOAD ALLOWED**

Kg 450

- **EMPTY WEIGHT**

- Container with cover and wheels: **kg 97**

- **EACH ONE**

- Cover Kg 11,00
- Wheels Kg 12,75
- Tank Kg 73,00

MAIN BOTTOM TANK

Its self-supporting metal structure consists of three parts made by cold stamping:

- One fund drawn in single step with steel sheet as UNI specifications and depth of 6 cm, watertight
- Two reinforcing bars spot welded on the bottom fund, each one with its DIN reinforced pillar
- Stiffening ring formed by four joined bars, each one assembled on a wall
- Equipped with two formed handle on frontal side of the container
- Equipped with four rotating wheels, two of them with brake system

COVER

STEEL COVER

The STEEL COVER has the following characteristics:

- Cover in single piece completely made in galvanized steel on both sides and hinged to the container by a metal tube “pass-through” on four steel brackets welded to the container in the rear side
- The cover rests directly on the container
- It is fitted with an handle for easy manual opening

POLYETHYLENE COVER (just for big quantities)

The cover made in polyethylene has the following characteristics:

- **Cover made in single piece, consist in double polyethylene shell** (produced with rotational molding) with book-opening system
- Hinged on the container with a metal “pass Through” tube installed on four steel brackets, welded to the container at the rear side
- Each plastic cover can be equipped with special vents for introduction of differentiated waste, which can have customized shape and size depending on the waste material being inserted.
- The cover rests directly on the container and it can be optionally locked with key lock to prevent intrusions of objects or attempts to open

PAINT EXTERNAL PROCESS

- **PAINTING TREATMENT WITH THERMOSETTING DUST**

- Pre-treatment with fit cleaning and degreasing operations to increase the stick efficiency of the varnish (light sanding and washing with phosphodegreasing cleansing 3 stadiums to the iron phosphates)
- Application in furnace box of a stratus of polyester enamel in thermosetting dust in RAL shade.
- Cooking in furnace to 180-200°C for about 20-30 minutes (temperature and cooking time change in base to the type of used varnish).
- Cooling by environment temperature for about 10-20 minutes.

The operations of painting and cooking were effected in a specific plant equipped of aerial conveyor that allows the advancement of the material from a stadium to the other.

PEDAL

The container may be made with or without pedal

OTHER NOTES

- The tank is equipped with DIN pillar
- The standard system of signalization includes n° 4 bylaw zebra reflectors on the container corners for the clear visualization of the dimensions (according to as foreseen by Law - Cod. Strad. Art. 25 D.P.Rs. 495 arts. 68), N° 2 adhesive strips of black or white color to allow the unloading operations with aid of television camera and N° 2 adhesive "Parking prohibited and forced removal."
- The container can be equipped with identification plate



GUARANTEE

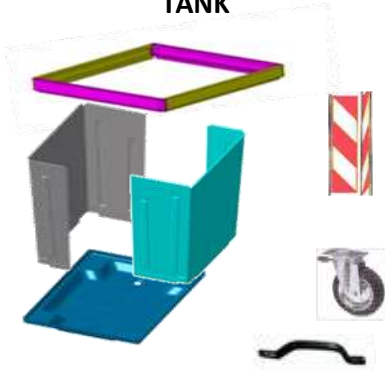
The period of guarantee is of year 1 (one), excepted case of wrong use and/or tamperings





KIT

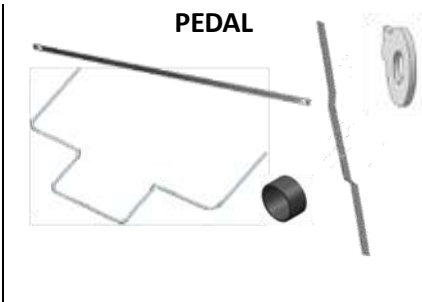
TANK



COVER



PEDAL



NOT INCLUDE

- SICKERS
- FINAL ASSEMBLY
- TRANSPORT
- PAINTING