

## Product description:

The packaging system LT has the range's pallet as base and can be produced in various heights and dimensions according to the specific needs of the customer. It is the ideal solution for the packaging industry because of its strength, manoeuvrability and competitive price.

The available formats are: 400×600 (MINI box), 600×800 (DEMI box), 600×1200, 800×1200, 900×1200, 1000×1200, 1100×1200, 1200×1200 mm. The packaging consists of a pallet, an injection molded lid and an extruded polypropylene belt

- assemble and reusable
- durable and resistant, to protect the security of the products
- all the elements are easily and quickly assemblable, re-usable and 100% recyclable
- foldable, reduction of 70% of the storage volume, reduction of costs of transports
- used in different sectors ( textiles, food, pharmaceutical, automotive, electronic, etc)
- possibility to equip the box with runners and side doors



## PERSONALIZED EXTRA-DIMENSIONS

MAXI LT are pallet and foldable containers with “non-standard” dimensions, obtained joining in different ways the part of the range LT. The pallets are cut and joined through metal parts. The lids are cut and joined through metal plates and rivets. The extruded PP belts are produced, as usual, according to the requested height.

Up today we have already produced the following sizes:

1000x2030 mm - 800x1820 mm - 800x2400 mm - 800x2000 mm - 800x2300 mm and additional ones can be produced according to the different requirements.

## PALLET



| DESIGNATION | DIMENSIONS         | WEIGHT | PCS PER PILE | BASE DIMENSIONS |
|-------------|--------------------|--------|--------------|-----------------|
|             | mm                 | Kg     | NR.          | ±1%             |
| L0400       | 400x600 light      | 1,20   | 168          | 800x1200x1200   |
| L0401       | 400x600 reinforced | 1,55   | 168          | 800x1200x1200   |
| L0600       | 600x800            | 4,75   | 62           | 800x1200x1200   |
| L0610       | 600x1200           | 9,00   | 34           | 600x1200x2420   |
| L0800       | 800x1200           | 12,00  | 34           | 800x1200x2420   |
| L0900       | 900x1200           | 13,10  | 34           | 900x1200x2420   |
| L1000       | 1000x1200          | 14,20  | 34           | 1000x1200x2420  |
| L1100       | 1100x1200          | 15,00  | 34           | 1100x1200x2420  |
| L1200       | 1200x1200          | 16,00  | 34           | 1200x1200x2420  |

The pallet has a reticular structure with excellent mechanical characteristics and a perimetric groove for housing the belt.

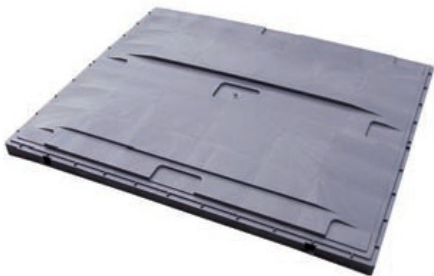
## BELT



| BASE PALLET | INTERNAL DIMENSIONS |  |
|-------------|---------------------|--|
| 400x600     | 379x579xh           | <p><b>Height "h":</b> to be defined from min 390 mm to max 1198 mm</p> <p><b>Thickness:</b> from min 5 mm to max 10 mm</p> <p><b>Density:</b> from min 1,5/m<sup>2</sup> to max 3kg/m<sup>2</sup></p> <p><b>Colour:</b> on demand according to quantities (minimum 1000 kg)</p> <p><b>Material:</b> extruded polypropylene</p> |
| 600x800     | 568x768xh           |  |
| 600x1200    | 563x1163xh          |  |
| 800x1200    | 763x1163xh          |  |
| 900x1200    | 863x1163xh          |  |
| 1000x1200   | 963x1163xh          |  |
| 1100x1200   | 1063x1163xh         |  |
| 1100x1200   | 1163x1163xh         |  |

Made with rimmed contour to prevent injuries and on request can be fixed to the pallet and the lid with 8 hooks.

## LID



| DESIGNATION | DIMENSIONS | WEIGHT | PCS PER PILE | BASE DIMENSIONS |
|-------------|------------|--------|--------------|-----------------|
|             | mm         | Kg     |              | ±1%             |
| L0450       | 400x600    | 0,66   | 200          | 800x1200x1500   |
| L0650       | 600x800    | 1,55   | 62           | 800x1200x1200   |
| L0690       | 600x1200   | 6,30   | 16           | 600x1200x1200   |
| L0850       | 800x1200   | 7,15   | 16           | 800x1200x1200   |
| L0950       | 900x1200   | 7,60   | 16           | 800x1200x1200   |
| L1050       | 1000x1200  | 8,00   | 16           | 1000x1200x1200  |
| L1150       | 1100x1200  | 9,00   | 16           | 1100x1200x1200  |
| L1250       | 1200x1200  | 10,00  | 16           | 1200x1200x1200  |

The upper part of the lid is made with a special structure to allow the stacking of the boxes.

The pallets of the LT range have a patented honeycomb cell structure. Available in different sizes, they are injection molded in recycled polyolefin resins.



- printed in recycled or not recycled polyolefin resins, or in other materials
- anthracite coloured and available in other colours (for food products)
- stackable and built-in
- forklifting on 4 sides
- washable and hygienic
- possibility to equip the box with runners and side doors
- no fumigation required
- solid and humidity-resistant
- storable outdoor
- equipped with non-slip floor
- can be completed with various accessories (PP belt, injection molded lid etc.)

| DESIGNATION | DIMENSIONS         | WEIGHT<br>Kg | PCS PER<br>PILE<br>NR. | BASE DIMENSIONS | STATIC LOADING CAPACITY | DYNAMIC LOADING CAPACITY |
|-------------|--------------------|--------------|------------------------|-----------------|-------------------------|--------------------------|
|             | mm                 |              |                        | ±1%             | Kg                      | Kg                       |
| L0400       | 400x600 light      | 1,20         | 168                    | 800x1200x1200   | 150                     | 75                       |
| L0401       | 400x600 reinforced | 1,55         | 168                    | 800x1200x1200   | 200                     | 100                      |
| L0600       | 600x800            | 4,75         | 62                     | 800x1200x1200   | 500                     | 250                      |
| L0610       | 600x1200           | 9,00         | 34                     | 600x1200x2420   | 3000                    | 1500                     |
| L0800       | 800x1200           | 12,00        | 34                     | 800x1200x2420   | 3000                    | 1500                     |
| L0900       | 900x1200           | 13,10        | 34                     | 900x1200x2420   | 3000                    | 1500                     |
| L1000       | 1000x1200          | 14,20        | 34                     | 1000x1200x2420  | 3000                    | 1500                     |
| L1100       | 1100x1200          | 15,00        | 34                     | 1100x1200x2420  | 3000                    | 1500                     |
| L1200       | 1200x1200          | 16,00        | 34                     | 1200x1200x2420  | 3000                    | 1500                     |

## ACCESSORIES

To increase the support surface and give more security, runners are available on demand. Hooks, pull-rings are available on request.

