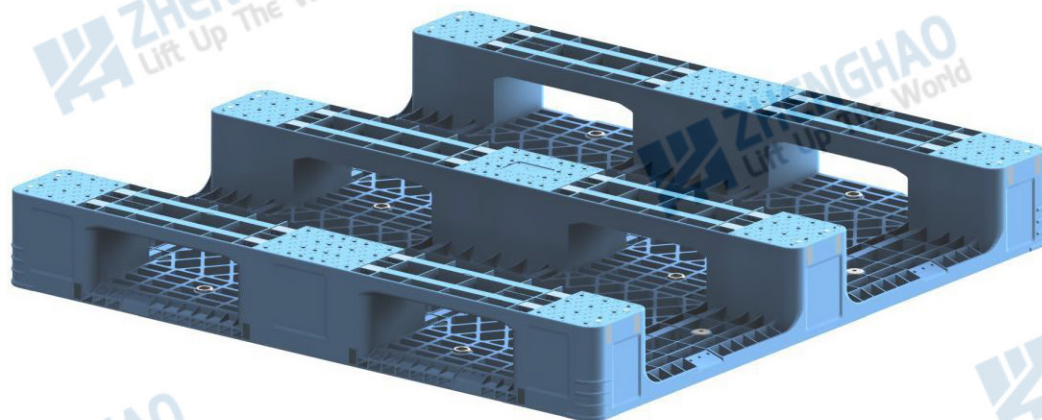
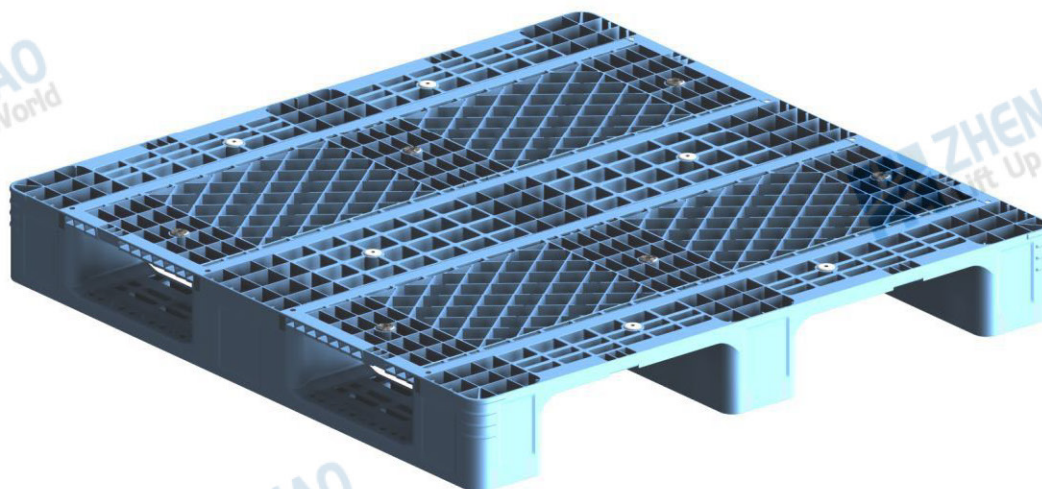


1212160 Introduction of grid racking plastic pallet

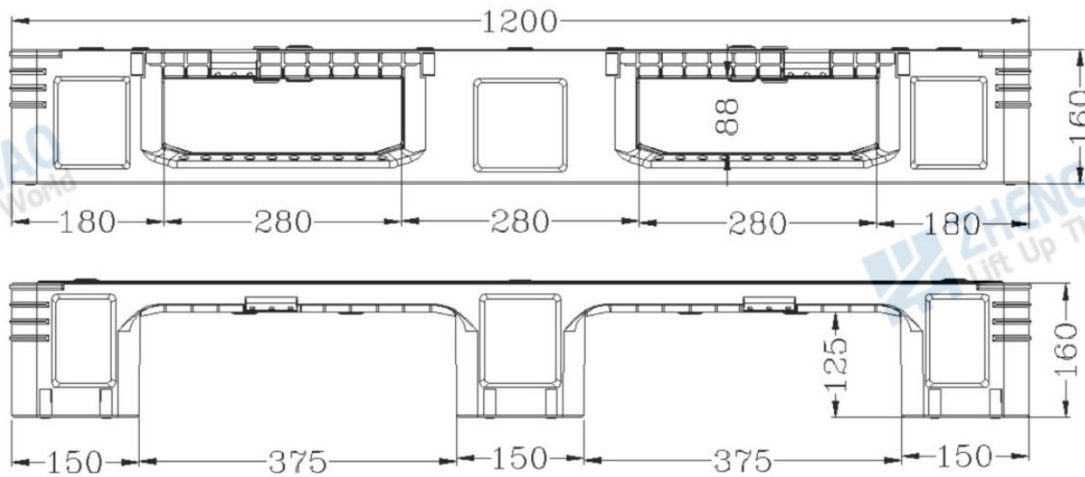
1. Design renderings :



2. Basic parameter table:

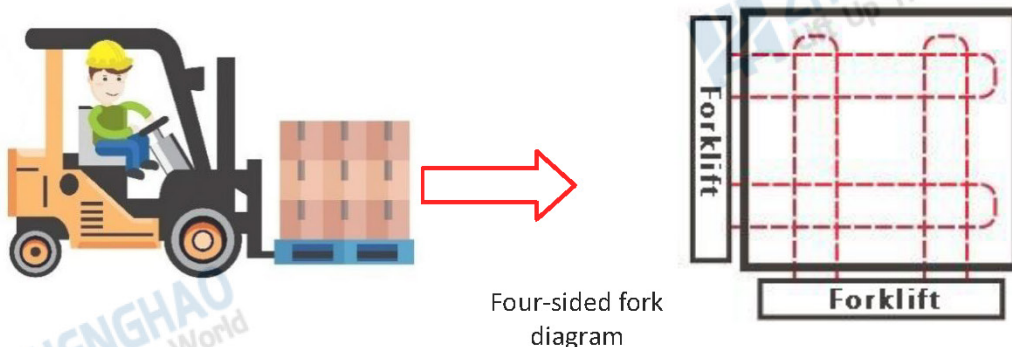
| | | | |
|-----------------------|---|-------------------|---------------------------------------|
| Dimensions | 1200 mm (length) × 1200 mm (width) × 160 mm (height) , socket height : 125 mm | | |
| Design load | Static load : 6 | Dynamic load: 1.5 | Shelf Load: 1 ton, deformation ≤ 4 mm |
| Total mass (weight) | 2 4 ± 0.5kg (Built-in steel pipe) | | |
| Main raw materials | Polyethylene (HDPE) or Polypropylene (PP) | | |
| Operating temperature | -10 °C ~ + 40 °C | | |
| Product color | Blue (other by mutual agreement) | | |
| Structure and process | Top deck (cargo surface) | Grid | |
| | Bottom structure | Three legs | |
| | Product Enhancements | Face | Steel pipe 4 root |
| | | Bottom | Steel pipe 6 root |
| | Processing technology | Injection molding | |

3. Fork hole size :



4. Product features :

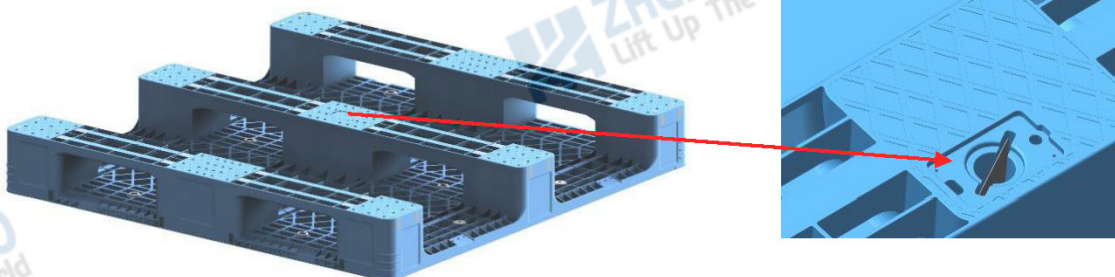
1) Designed according to the national standard recommended dimensions , it has strong versatility , single-sided use , four-way fork entry type , Sichuan-shaped structure , and a grid design on the loading surface , which is conducive to heat dissipation and dust removal . It is suitable for medical equipment, food industry stackers , conveyors, forklifts, and pallet trucks.



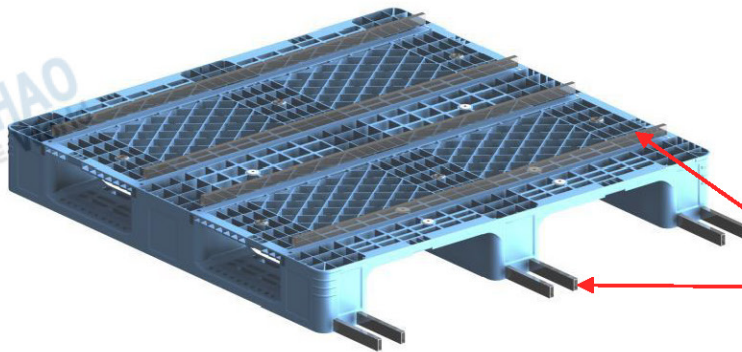
2) Made of polypropylene (PP) material , it is non-toxic , harmless, non-absorbent , moisture-proof and mildew-proof , nail-free and thorn-free, safe and hygienic, recyclable, and can replace wooden pallets.

3) The product adopts the one-piece injection molding method to prevent the bottom feet from falling off . The product is corrosion-resistant and the embedded parts are firm to ensure that they will not fall off during transportation.

4) There is an RFID chip slot at the bottom of the tray

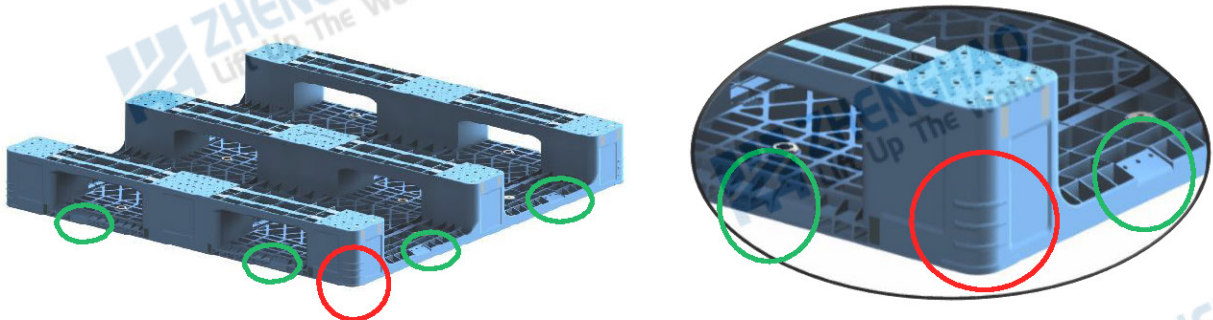


5) Ten internal steel pipes can be placed crosswise on the upper and lower parts of the pallet to meet the load requirements for product shelving. It is suitable for flat ground transportation by pallet manual hydraulic trucks and space transportation by forklifts. It can be used in stereoscopic warehouses to improve the carrying capacity.

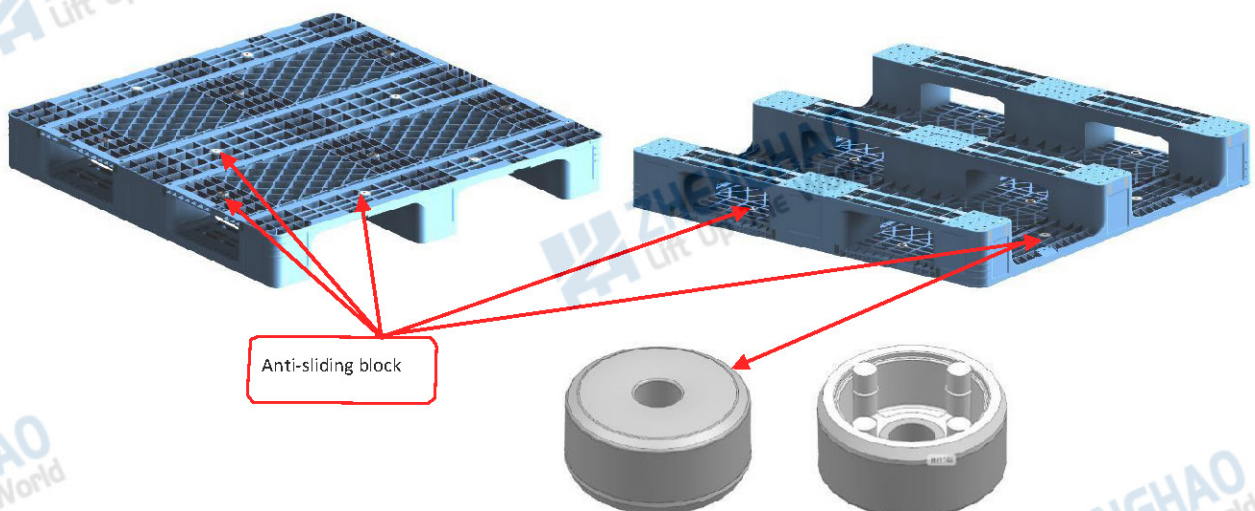


Steel pipe 1 0 Root add pallet
carrying capacity

6) The product is designed with anti-collision ribs at the four corners to ensure the performance requirements of the corner drop test, and can also fix the pallet packaging wrapping film; during the use of the pallet, the tension of the strapping tape is too large, causing local deformation of the pallet edge. In view of the above problems, we proposed to strengthen the edge structure of the pallet to prevent the pallet from being damaged due to the tension of the strapping tape.



7) The bottom of the pallet is equipped with an anti-slip block to improve the anti-slip performance of empty pallets when they are stacked on the conveyor. The contact surface between the pallet and the fork and the upper and lower sides of the pallet are all designed with anti-slip. Ensure that the material (bare pallet, pallet packaging, bare pallet group) does not slip when it is transported on the conveying equipment and stacker;



Anti-sliding block

5. Product quality standards

1) The surface of the tray is smooth , without flash , cracks and deformation that affect the use , burrs on the edges , and the gate The place is flat .

2) There is no obvious color difference on a single pallet, and the color of the same batch of products is basically consistent .

3) Inspection standards

Reference GB/T 1523 4 - 1994 "Plastic Flat Pallets " , requirements beyond the standard shall be agreed upon by the supply and demand parties.