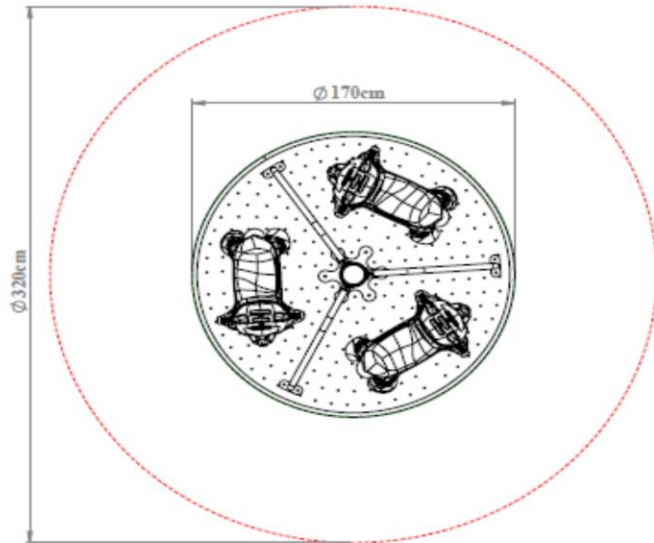
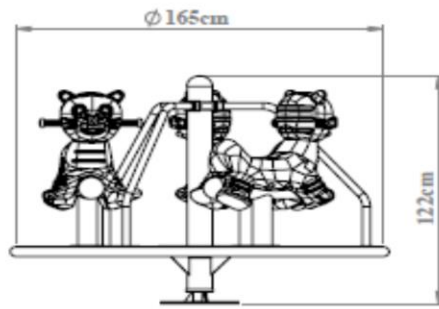


PC-05

Motorcycle Figured Merry Go Round

- The rotating platform is manufactured from sheet metal with a thickness of at least min 2 mm with a diameter of $\text{Ø } 170\text{cm} \pm 10\text{cm}$.
- The holes created to prevent the accumulation of water and dirt on the surface of the Ferris wheel platform have been created to give it an aesthetic appearance.
- There are no sharp or sharp edges, corners or points on the vertical rotating platform that could risk safety, and there are no open-section profiles, elevations.
- The upper surface of the platform is hot-dip method with an anti-static material mixture with a hardness of -60 ± 5 share A, a density of 1 gr/cm^3 , minimum kgf/cm^2 breaking strength, 650-700% breaking elongation, and 100 m^3 (max) abrasion. PVC (Plastisol) coating is made.
- Pipes with a diameter of $\text{Ø}27 \text{ mm}$, which will be used as a holding element, are mounted on the $\text{Ø } 114$ pipe located in the center of rotation.
- In order to increase the ground strength, metal with a thickness of $400 * 10 \text{ mm}$ is used under the platform.
- The core and shaft assembly are manufactured by turning from steel shafts and tensile steel pipes of the appropriate diameter.
- Rotational movement is provided by using 2 tapered roller bearings and 1 fixed roller bearing in the hub.
- The figured seat is manufactured from a self-colored polyethylene plastic material weighing at least 8 kg with the rotation molding method of LLDPE (Linear Low Density Polyethylene).
- The product must be ergonomically designed so that the user can sit comfortably.
- The product is designed in such a way that there are no sharp edges, corners or any roughness that may cause injury.



| | | |
|-------------------|-----------------------|--------|
| Dimensions | Merry-Go-Round Length | 170 cm |
| | Merry-Go-Round Height | 122 cm |
| Features | Raw materials | LLDPE |