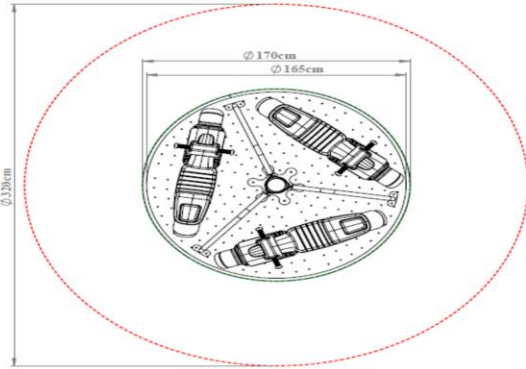
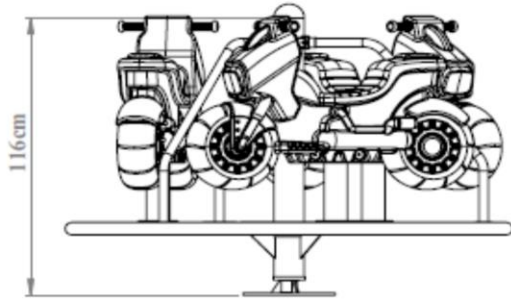


## PC-04

## Cat Figured Merry Go Round

- The rotating platform is manufactured from sheet metal with a thickness of at least 2 mm with a diameter of  $\text{Ø } 165\text{cm} \pm 10\text{cm}$ .
- 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  $-60 \pm 5$  share A, a density of  $1 \text{ gr/cm}^3$ , minimum  $\text{kgf/cm}^2$  breaking strength, 650-700% breaking elongation, and  $100 \text{ m}^3$  (max) abrasion. PVC (Plastisol) coating is made.
- Pipes with a diameter of 27 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  $\text{Ø}400 * 10 \text{ mm}$  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.



<b>Dimensions</b>	Merry-Go-Round Length	165 cm
	Merry-Go-Round Height	116 cm
<b>Features</b>	Raw materials	LLDPE