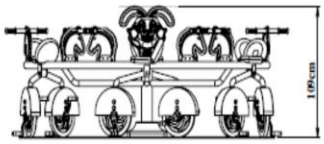
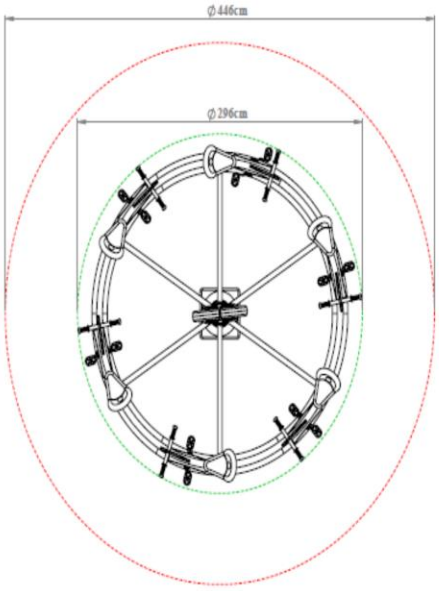
PC-01 Horse Figured Merry Go Round

- The rotating metal assembly is formed by mounting Ø 32 mm pipes to a pipe with a diameter of Ø114mm±5mm and a height of at least 60cm±10cm.
- The outer circle of rotation is made of Ø 60 mm pipes.
- It is manifactured by LLDPE (Linear Low Density Polyethylene) rotation molding method from self-used figure-colored polyethylene plastic material for the purpose of closing open-ended pipes.
- Core and shaft assembly are manufactured by turning from steel shaft and tensile steel pipes of suitable diameter.
- Rotational movement is provided by using 2 tapered roller bearings and 1 fixed roller bearing in the hub.
- Anchor covers made of double-walled self-colored polyethylene plastic material LLDPE (Linear Low Density Polyethylene) are used for the purpose of closing open-ended pipes.
- The seat is manufactured by LLDPE (Linear Low Density Polyethylene) rotation molding method from self-colored polyethylene plastic material weighing at least 1 kg.
- The seat is designed in a form that prevents the user from sliding backwards.
- Straight handles; Made of Ø 32 mm pipes.
- Figured Ferris wheel handles are obtained by cutting HDPE (High Density Polyethylene) material in accordance with the desired concept on a CNC router machine.
- Handles are attached to these figures.
- The parts cut on router machines are milled and softened so as not to leave any burrs or sharp corners.
- In order not to touch the rotating floor and to increase the fun, 6 Ø 38mm stuffed wheels were used.





Dimensions	Merry Go Round Length	296 cm
	Merry Go Height	109 cm
Features	Raw Material	LLDPE