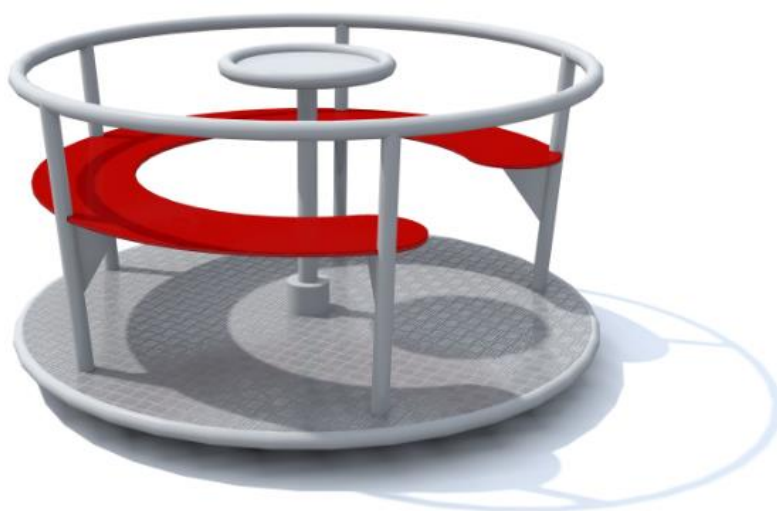


INSTALLATION GUIDE

ROUNABOUT PAMPERO

Code: TO-RO-01



List of components included in the set:

carrousel body - 1 pc. 	anchor - 1 pc. 
cap nut m10 - 6 pcs. 	washer m10 - 6pcs. 
aluminium checker plate - 1 pc. 	blind rivet - 5 pcs. 

To assemble the device, you will need:

- a) a level,
- b) a rivet tool,
- c) a set of open-end wrenches.

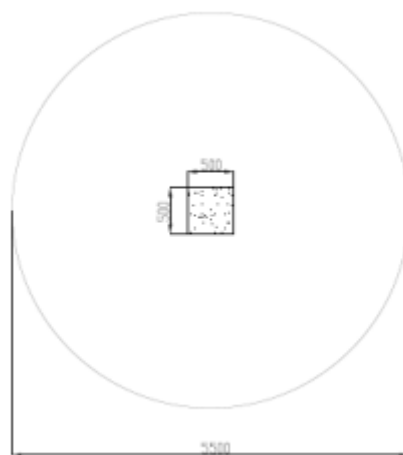
Free fall height: 442 mm

Assembly steps:

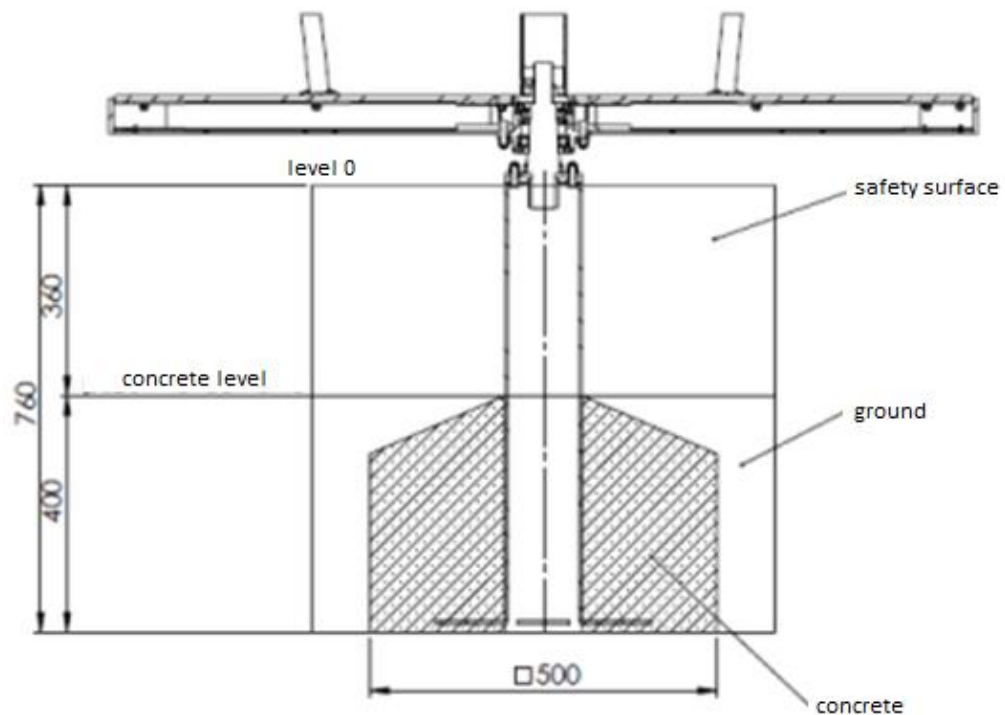
1. Measure the distance from adjacent equipment (minimum 2.75 meters) and mark the safety zone.
For example, if the ground is loose, create formwork.



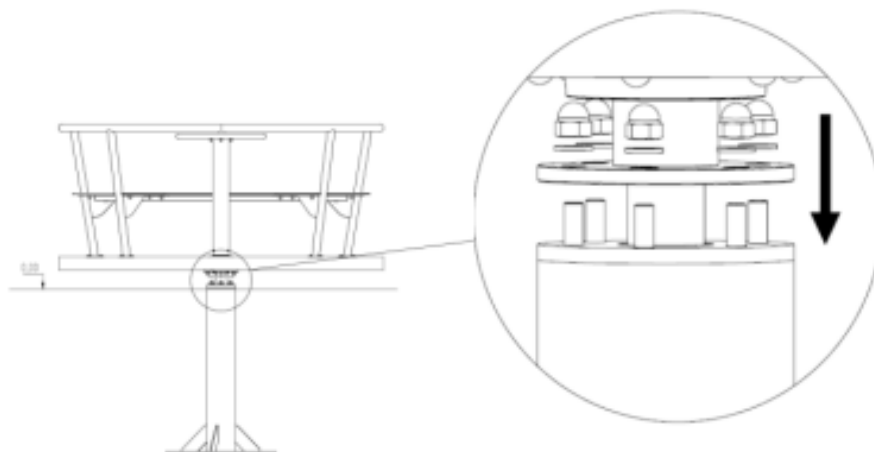
2. Mark the location for the foundation - according to the drawing below. Once the installation location for the carousel is marked, proceed to dig the foundation hole in the ground with minimum dimensions of 500x500 mm and a depth of 760 mm.



3. Insert the mounting anchor included in the set and level it using a level (the anchor should be approximately 15 mm above ground level). Then, pour B20 concrete (with a hydrophobic additive to close pores for increased water resistance) into the foundation hole up to 360 mm below ground level, following the drawing.



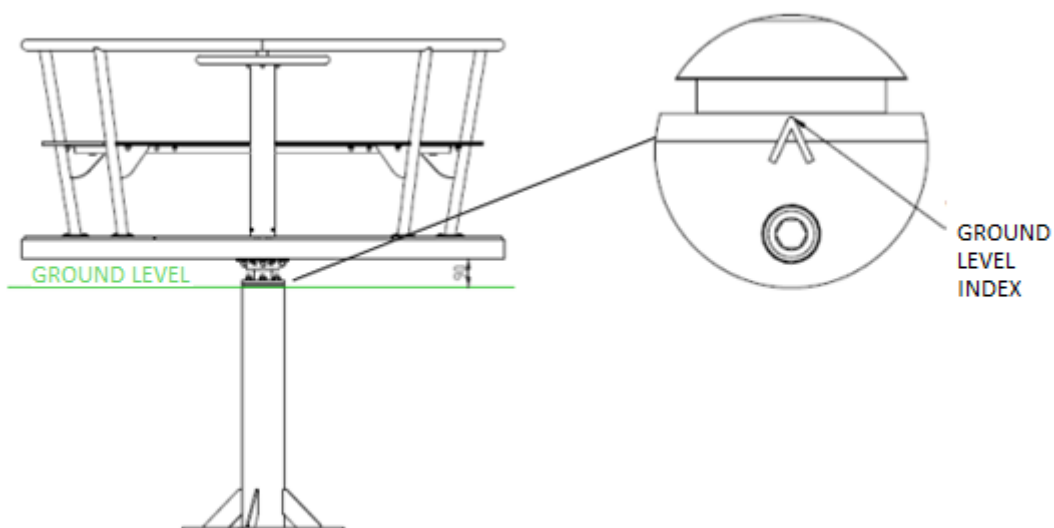
4. Once the concrete has hardened, place the carousel body on the anchor. Through the inspection hole, tighten the anchor flanges (with a torque of 33 Nm) to the device using six welded M10 bolts and included washers and nuts as shown in the drawing.



5. The inspection hole in the carousel floor (aluminum plate) facilitates the tightening of the aforementioned flanges. After securing the body to the anchor, cover the hole with the included aluminum plate cover and rivet it in five places as per the drawing.



6. Cover the foundation with the top layer of soil up to the level marked on the anchor. The clearance between the bottom of the carousel and the ground should be 90 mm.



Remove the protective film and securing elements from the device.

IMPORTANT! During installation, pay special attention to:

- Vertical and horizontal alignment of the carousel,
- Tightening all screws and fastenings,
- Securing and marking the installation area,
- Stability of all elements and checking the level and condition of the shock-absorbing surface.

In the functional area of the device, a surface must be provided according to the free-fall possibilities for the device, in accordance with the PN EN 1177 standard. The surface should be applied over the entire impact area. The safety surface should be constructed in accordance with the table below.

Surface type
Turf, soil
Bark – grain size from 20 to 80 mm, thickness min. 200 mm
Chips - grain size from 5 to 30 mm, thickness min. 200 mm
Sand - grain size from 0,25 to 8 mm, thickness min. 200 mm
Gravel - grain size from 2 to 8 mm, thickness min. 200 mm
Synthetic surfaces with the required HIC index