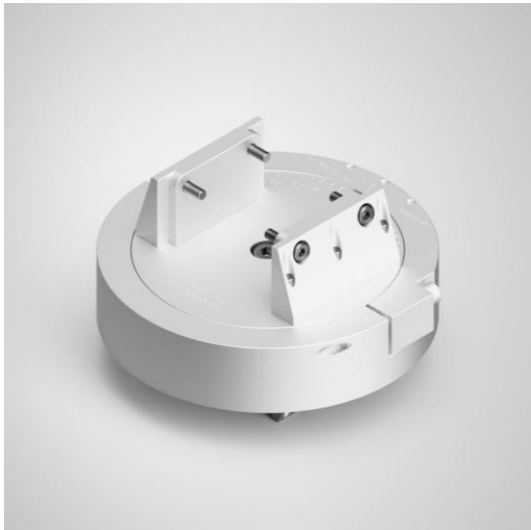


## Turntable for Lift Tower

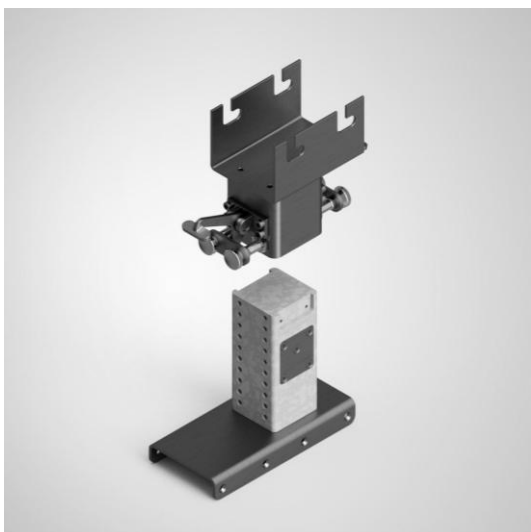
By using the turntable on the egg shape drive carriage, the Talpa FSR 2060 can also be operated in larger pipe diameters ranging from DN 600 (24 in) to DN 1000 (40 in). To achieve this, the turntable is mounted between the cascades of the egg shape drive carriage. This allows the robot to be manually rotated toward the area to be worked on and then secured in place.

To prevent the robot from tipping over sideways, the egg-shaped carriage should be set up for a minimum pipe diameter of DN 400 (16 in). When the turntable is used, the egg shape guide is no longer needed as support.

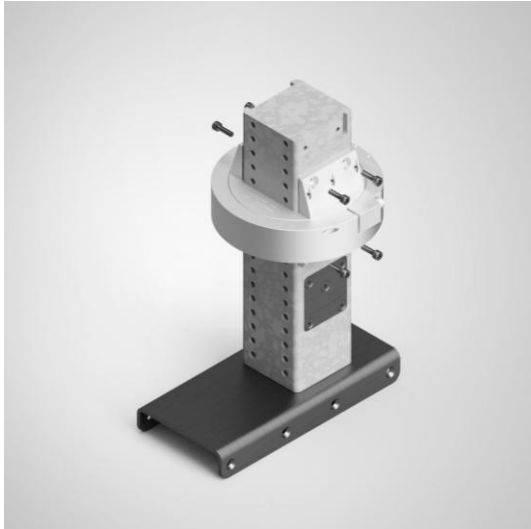


### Assembly of the Turntable

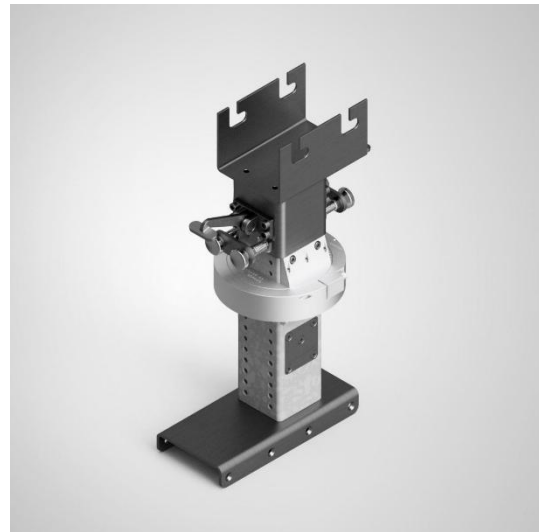
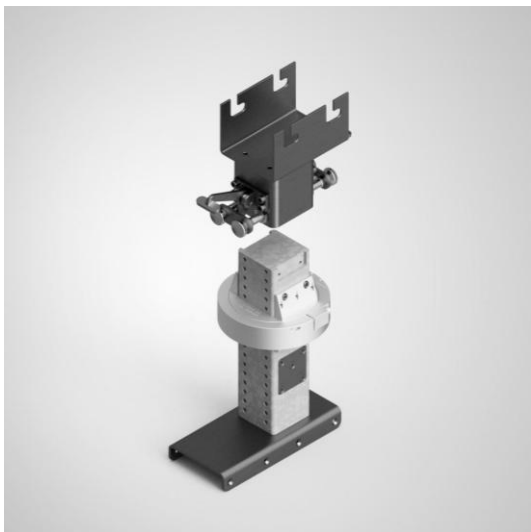
- Remove the upper part of the tower (in which the robot is inserted) from the lift tower.



- Mount the turntable between two cascades using eight M5 x 16 screws (note that this will increase the height of the assembly by about 35 mm (1.38 in)). Additional cascades may be necessary depending on the pipe size.



- Put the upper part of the tower back on and attach the robot.



- Now, by loosening the two M6 x 50 screws on the back of the turntable, you can rotate the robot to any desired position. Once you have set a position that allows you to properly work inside the pipe, retighten these two screws.

