Wheel types

Description

The robot standard wheels are 70 mm wide, made of plastic. There is an option to use narrow wheels if you have narrow aisles in your stables. These narrow wheels are 35 mm wide which means the robot will be 70 mm narrower in total.

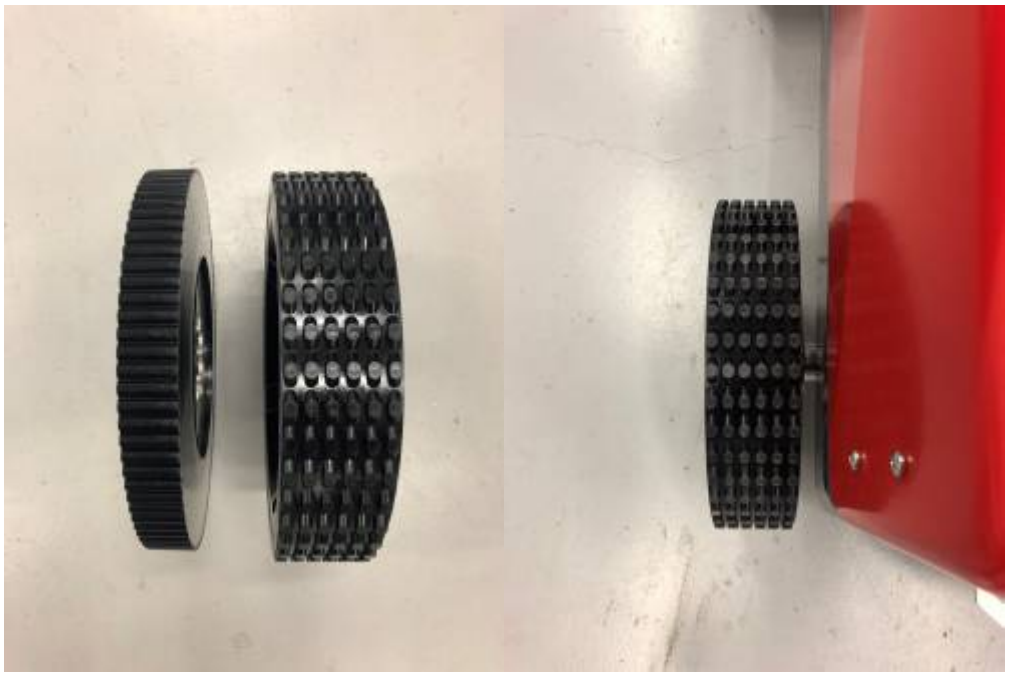
If your robot has the 35 mm wheels you should know that it could effect the friction against the floor due to less contact area, specially on very dirty floors (the wheels slipping, leading to incorrect position).

Since the robot gets 70 mm narrower with the 35 mm wheels it could effect the balance of the robot sideways when it washes far out with the telescope combined with uneven/sloping floors.

Robot total width

Flexi-wheel 70 mm = 680 mm wide
Flexi-wheel 35 mm = 610 mm wide

Types



DESCRIPTION	PART NUMBER	QTY
Flexi-wheel 70	977030	4
Flexi-wheel 35	977031	4

Choice

For help with the choice of wheels, please see Aisle and robot measurements

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Last update: **2021/12/20 04:22**