



MAKER KIT OMNIWHEELS

FACTS

 1 model

 201 pieces

 4 encoder motors, 4 omniwheels, steel axles, gearbox in front of each omniwheel, .stl data (3D printing) for mounts/connectors for common developer boards available

 The basic model is available as an example in the fischertechnik Design Studio and can be directly loaded and customized

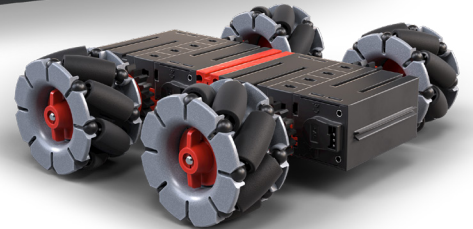
The omniwheels on the base model of this mobile robot enable unique movement in any direction

Equipped with fischertechnik omniwheels, powered by four encoder motors, this chassis not only offers individual customization but also the ability to easily attach additional components. The 3D data for mounts and connections to common developer boards facilitate the realization of your own visions. Included are 4 encoder motors, 4 omniwheels, steel axles, and gearboxes in front of each omniwheel for maximum flexibility.

The basic model is ideal for expanding with additional actuators, sensors, and custom structures. These additional constructions can be effortlessly designed and optimized digitally in the fischertechnik Design Studio. The basic model is available as an example and can be loaded and customized directly.



More information is available at www.fischertechnik.de/maker



Art. no.	571901
EAN	4048962516623
Dimensions (mm)	320x80x230
Weight (g)	990

FISCHERTECHNIK MAKER KITS



fischertechnik Maker for Kidults serves as the base for creative, challenging and innovative projects in the maker scene. Each kit includes a basic chassis for mobile robots, serving as the starting point for creative overall constructions in maker-spaces, FabLabs, and similar facilities. Additionally, 3D printing templates for mounts of common controllers are provided to attach them individually to the chassis.