

## Bundle 2

Bundle 2 is composed of the collaborative robot arm manipulator P-Rob with its Gripper P-Grip and with a pair of sensor fingers all together mounted on a mobile platform.

The robot is a standalone pre-integrated equipment, it is ready to be used when unpacked and installed in less than 10 minutes. All the integration of the mobile platform to the arm manipulator is native in this bundle (shared power management, shared controllers, shared connection, calibration and programming).

This bundle offers you to benefit from the combination of the two type of robots features (mobile and manipulator) such as a higher reachability for the manipulator and new pick and place skills for the mobile robot for example.

The safety concept enables safe direct human-robot collaboration. No special costly protection system is needed to secure the area around the robot thanks to soft materials, force limitations and collision detection.

Programming expertise is not necessary for simple tasks or applications. Poses and paths can be manually taught. The task generator assists and guides the user to record a complete task within a few minutes instead of having to go into detailed programming and writing of code.

This Robotics bundle is a great solution for almost every user looking for an integrated and ready-to-use mobile manipulator solution. It is also a great platform for Research and Education institutions willing to get started with collaborative robot manipulators and mobile robots.

