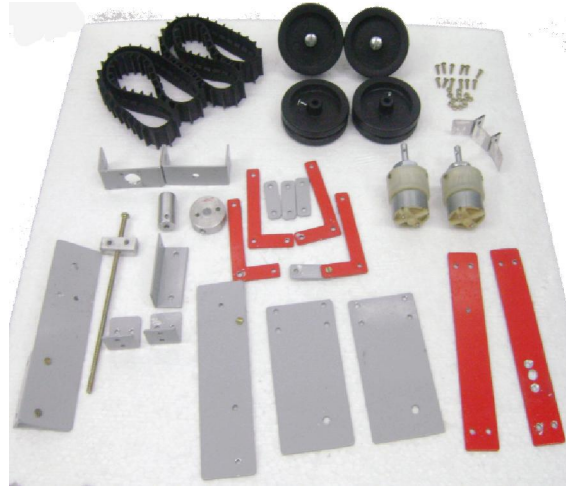


Arm & Gripper Kit

Robotic Arm and Gripper Kit



This kit (an attachment of URDP chassis) consists of aluminum parts, assemblies, motors, wheels, and tracks. Combining all these parts, a user can create a pick and place robot with a gripper. This whole assembly can be mounted on a URDP chassis. The unique design of the gripper allows it to hold objects as large as 10 cm and as small as 1 cm in width. This kit gives the machine an additional 2 degrees of freedom. A high torque motor at the arm joint gives it the ability to lift a load of 200 grams (approximately).

Features:

- Lead screw arrangement for gripper
- Unique set of shaft couplers
- Rubber tracks for extra traction
- 4 wheel assembly extension for better stability
- Powerful gripper

Package Includes:

Powder coated aluminum parts (**URDP chassis is not included**)

Set of shaft couplers

Set of rubber tracks

Wheels

100rpm motor-1

3.5 rpm motor-1

URDP chassis (not included in package)

Robotic Arm & Gripper Kit

