

## robots.ros.org

### Doosan-Robot



This repository is about 6-axis Doosan robots. It includes packages such as moveit, Gazebo, as well as Doosan controller interlocking packages for ROS.

### gauss



A ROS based 6DoF 3D printed arm for robotics learning

### PRBT



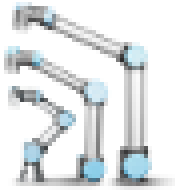
The PRBT is a compact, low weight 6 axis manipulator suitable for mobile applications and other areas in industry and service robotics.

### r12



The ST Robotics r12 is a low-cost 5 axis articulated robot arm suitable for a range of automation tasks. It is low cost, highly accurate, and fast.

## [Universal robots](#)



This repository is part of the ROS-Industrial program. It currently contains packages that provide nodes for communication with universal robot manipulators, URDF models for supported manipulators and associated MoveIt packages.

## [Motoman](#)



The motoman stack contains libraries, configuration files, and ROS nodes for controlling a Motoman robot from ROS-Industrial

## [Fanuc](#)



This repository is part of the ROS-Industrial program. It currently contains packages that provide nodes for communication with Fanuc industrial robot controllers, URDF models for supported manipulators and associated MoveIt packages.

## [OpenManipulator](#)



ROS-enabled OpenManipulator is a full open robot platform consisting of OpenSoftware, OpenHardware and OpenCR(Embedded board).

## Revel



Revel is a low cost robotic manipulator intended for education, research, light automation & manufacturing.

## Elfin



The Elfin is an affordable 6-DOF manipulator designed for research and automation.

## Han's Cute



Han's Cute is an affordable 7-DOF manipulator designed for research and automation.

## Schunk LWA 4P



The most compact, powerful lightweight arm in the world with three highly-integrated Powerball modules offers 6 degrees of freedom. Integrated intelligence makes powerful, mobile handling possible as never before.

## **ROBOTIS MANIPULATOR**



The ROBOTIS-MANIPULATOR is an affordable multi-purpose manipulator designed for research and automation.

## **CROM**



CROM is an upper body robot intended for research in manufacturing environments.

## **MICO**



The MICO Robot Arm is modular and efficient, with a payload-to-weight ratio that is ideal for day to day activities.

## **JACO**



The JACO Robot Arm is modular and efficient, with a payload-to-weight ratio that is ideal for day to day activities.

## **SRA Service Robot Arm**



The Commonplace Robotics SRA Service Robot Arm is a light robot arm for mobile applications, but provides a large reach and good payload.

## Mover



The Commonplace Robotics Mover robots are developed for education, research and entertainment.

## AUBO I-Series



Aubo robotics I-Series are high-quality and low-cost industrial robots.

## Robonaut2



A Robonaut is a dexterous humanoid robot built and designed at NASA Johnson Space Center in Houston, Texas.

## Cyton Gamma



The ROS-Cyton Module provides a ROS interface for Energid's actinSE and Robai's Cyton 7-DOF humanoid manipulators. The aim of this module is to expose actinSE and the Cyton hardware API through ROS.

## [ABB Manipulators](#)



ROS-Industrial support for ABB manipulators