

This intelligent machine will read the sensors mounted on your arm and instruct the robotic arm to move accordingly. This will make the mechanical arm exactly as your own human hand. The sensor used are rotatory position sensors that accurately measures position and speed to human arm. This machine has 4 degrees of freedom ie grip, elbow, shoulder and base. All the arm motors are servo motors that makes the machine precise and accurate.

**Features:**

- Based on arduino
- All servo motors
- 4 Degrees of freedom
- Exactly replicate human arm motion
- High quality aluminum parts
- High performance aluminum gripper
- Movable base with geared DC motors

**Package Includes:**

- Aluminum Chassis with tyres
- 12 VDC geared motors
- Freeduino USB board w/ ATmega8
- Rechargeable battery
- Documentation CD
- USB cable
- Battery charger

Note: Specifications are subject to change.

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