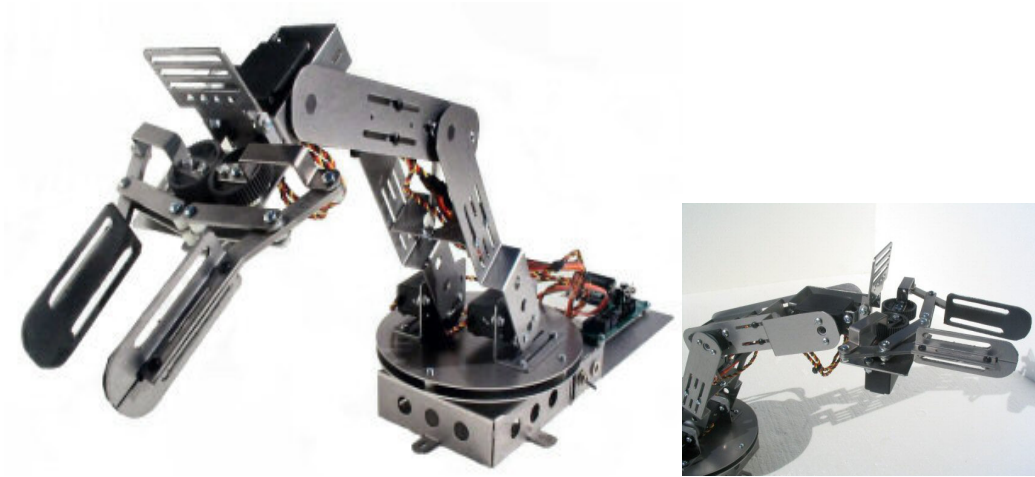


## Robotic Arm 2



### **Model Number [ARM\_A2-KT] Robotic Arm 2 Basic Kit**

This Robotic Arm 2 basic kit included :

- 1 Hardware Kit
- 1 Assemble Manual
- 3 HS-645MG Ultra Torque Servos  
(2 x shoulder & 1 x elbow)
- 3 HS-475H Heavy Duty Servos  
(rotating base, wrist, & gripper )

- Gripper :  
Inside width = 3.25" (8.26cm)  
Depth = 3.25" (8.26cm)  
Height = 1.12" (2.85cm)
- Arm height = 17.75" (45.1cm)
- Base to elbow pivot holes C/L(center line) = 4 7/8" (20cm)
- Wrist pivot hole C/L to center of gripper = 7" (17.8cm)
- Elbow to wrist pivot holes C/L = 5.5" (14cm)
- Max lift capability = 14.23oz (403.41g)
- Base rotation = 180 degrees
- Weight (including servos) = 2.34 lbs (1.06kg)