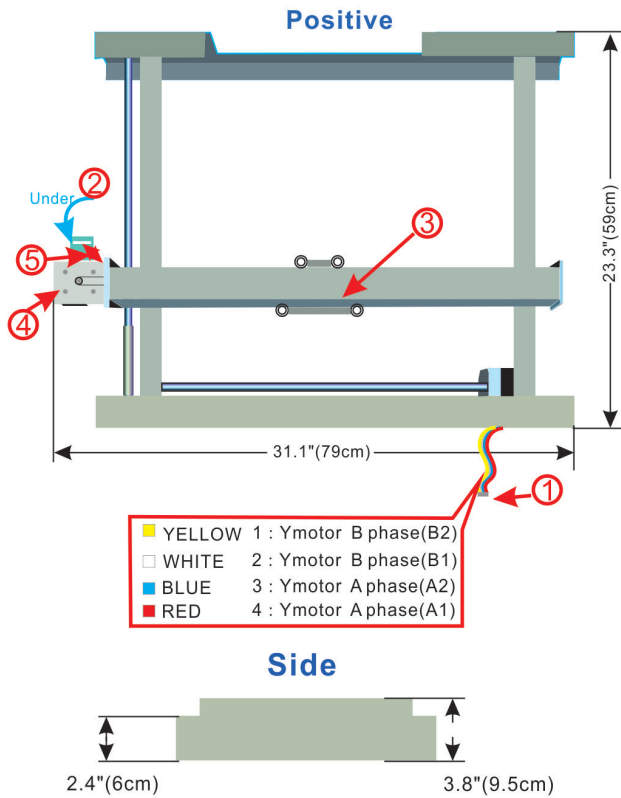


## X-Y STAGE

This **6040**X-Y stage is designed for DIY CO2 laser machine. It's an entry level and affordable. Ideal for folks who want to learn how to build a laser machine. Also, it's a good platform for student to learn CNC using G-code.



- ① Connect line 1 to the motherboard .  
The role of line 1 is to control the y axis stepper motor .
- ② 12 heart flat wire connects hole 2(under 5) to the motherboard.The role of it is control the x axis stepper motor.
- ③ Install the laser head etc.
- ④ Install the reflective mirror

### Specification:

Working area: 400mm x 600mm  
 Speed: X:450mm/s, Y:300mm/s  
 X motor: 0.6A/ two-phase,  
 Y motor: 0.8A/ two-phase  
 Wire :4 Limit switches for X,Y installed

