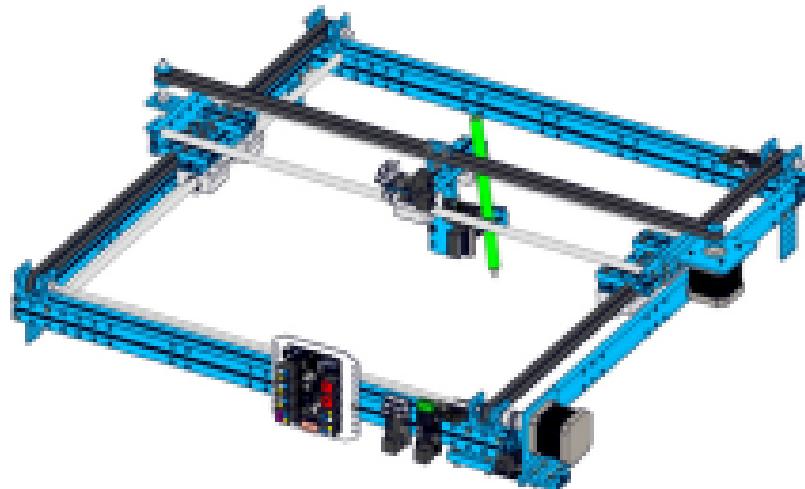
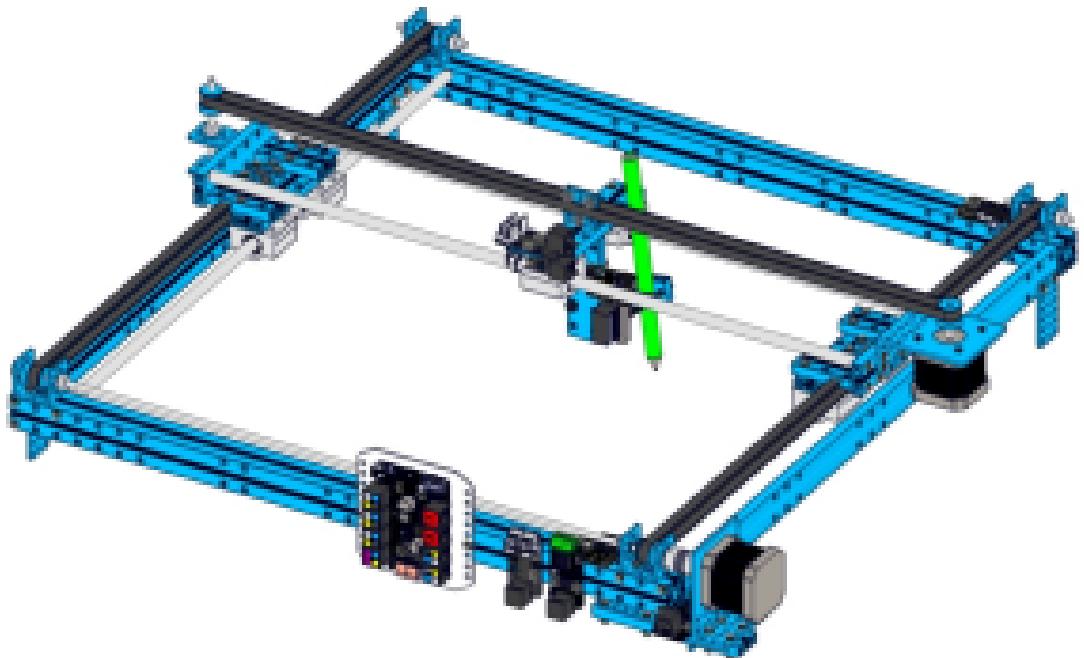




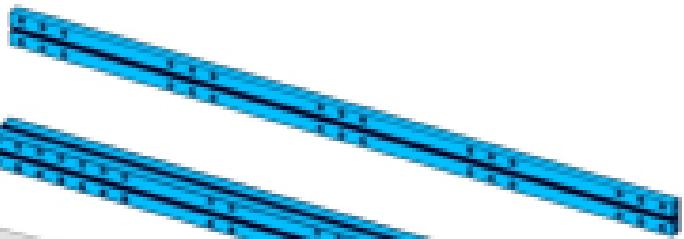
XY Plotter V2.0

Assembly Instructions

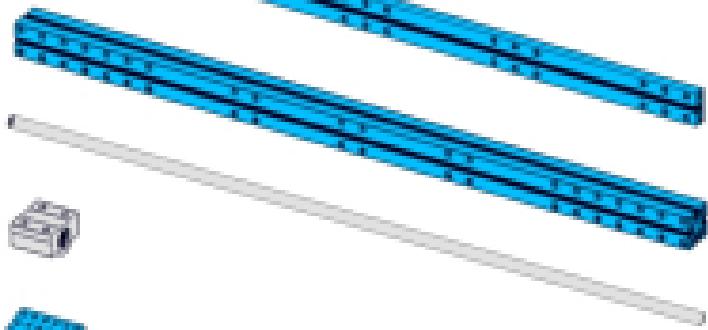




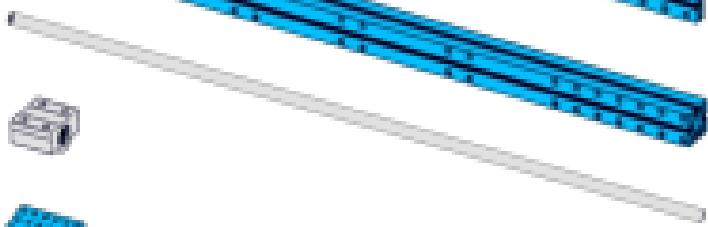
2×Beam 0624-496



2×Beam 3424-504



2×Linear Motion Shaft D8X456mm



4×Linear Motion Slide Unit 8mm



4×Plate 3×6



8×Screw M4×14

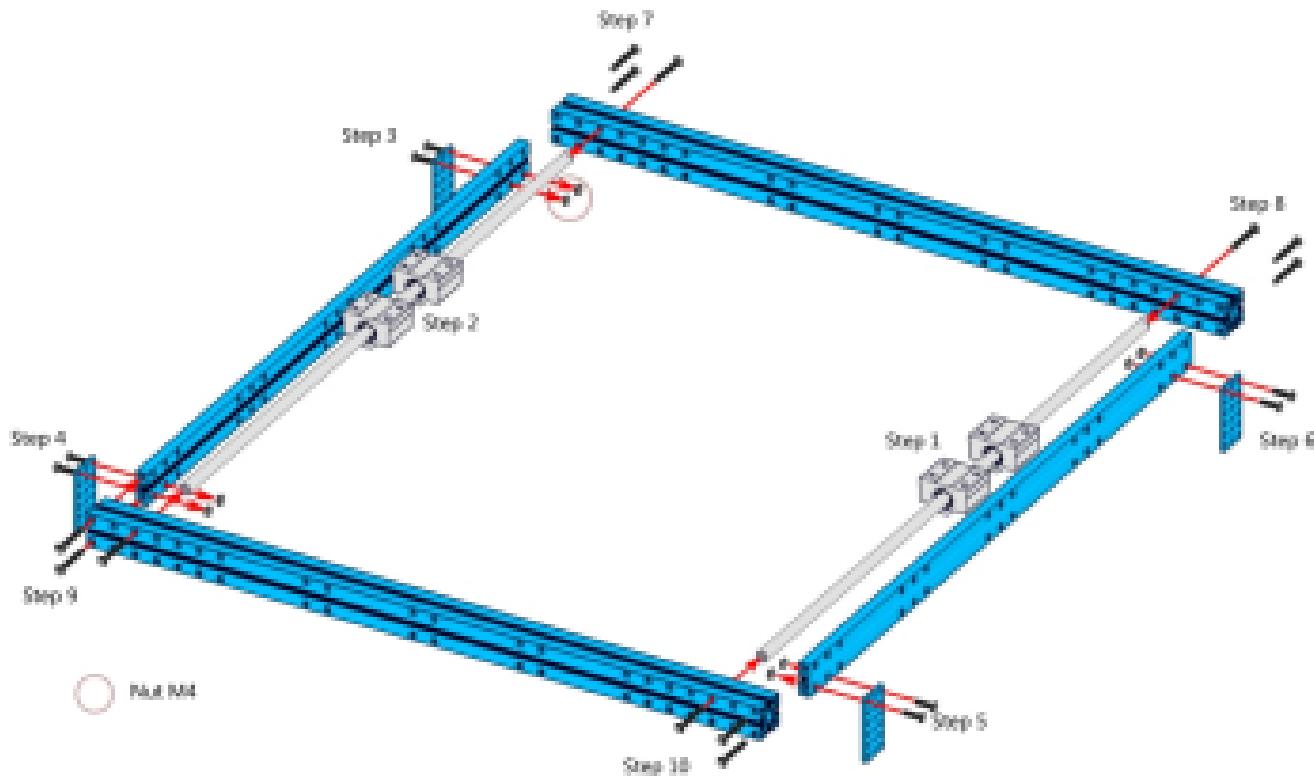


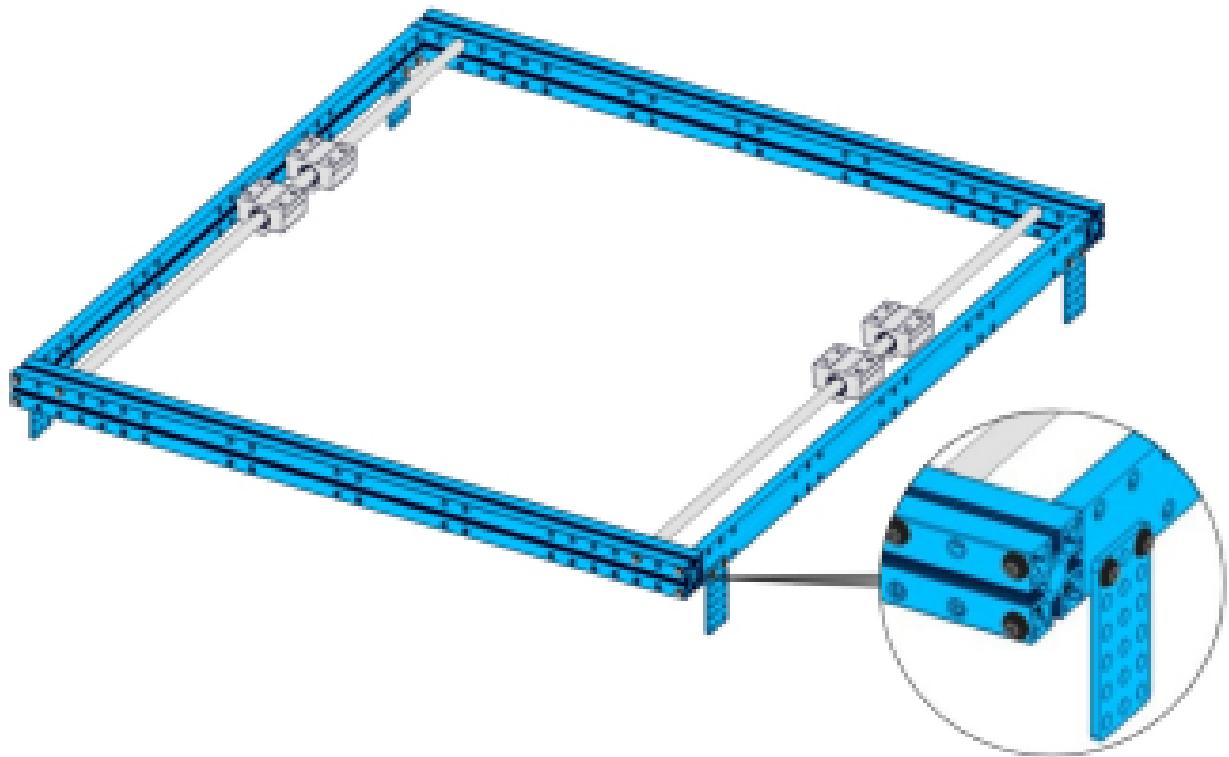
12×Screw M4×10



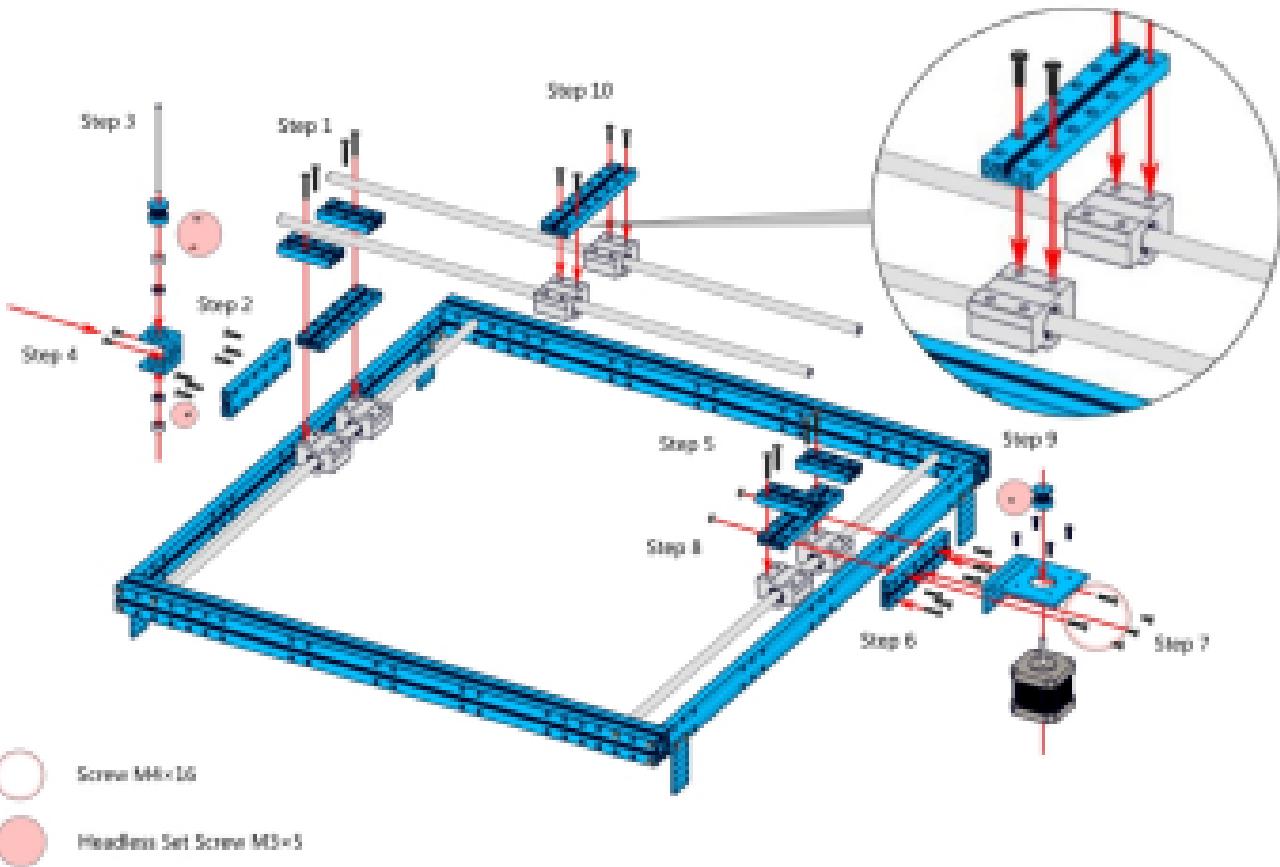
6×Pad M4







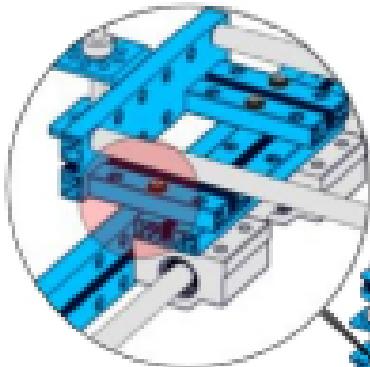
2x Linear Motion Shaft D6x496mm		2x Screw M4 x 8	
1x Linear Motion Shaft D4x80mm		16x Screw M4 x 3d	
1x 42BYG Stepper Motor Bracket		2x Screw M4 x 16	
1x 42BYG Stepper Motor		8x Screw M4 x 20	
4x Beam 0824-48		4x Countersink Screw M3x8	
4x Beam 0824-128		2x Shaft Collar 4mm	
1x Beam 0824-144		2x Timing Pulley 18T	
2x Linear Motion Slide Unit 8mm		1x Bracket U1	
2x Flange Bearing 4x8x3mm			
4x Headless Set Screw M3x6			
2x Nut M4			



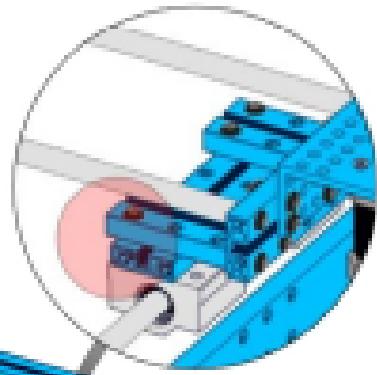
Screw M4x16



Headless Set Screw M3x5



Note: 1



Note: 2

1xMicro Switch Button



1xLS Bracket

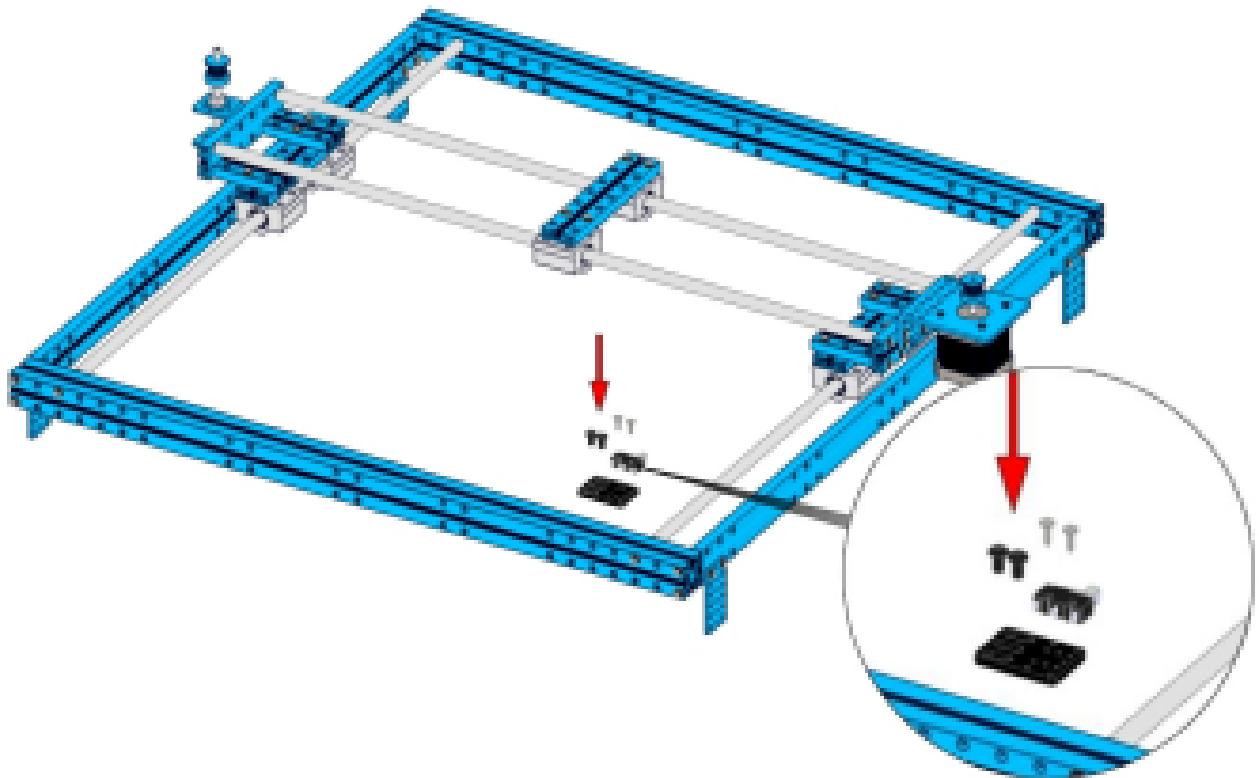


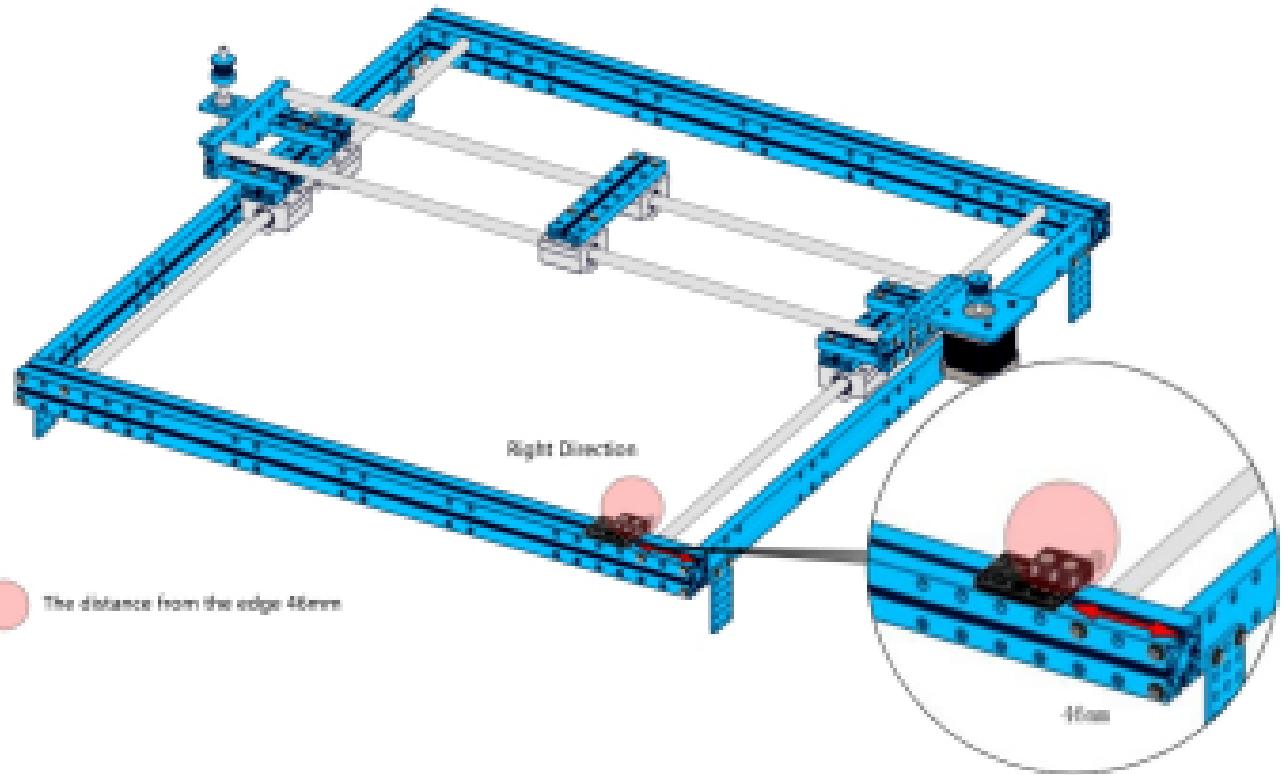
2xCross Recessed Pan Head
Tapping Screws M2.2x6.5



2xScrew M4x8







The distance from the edge 46mm

Right Direction

46mm

1 x Linear Motion Shaft D4x612mm



2 x D-Shaft 4x56mm



4 x Bracket U1



4 x Timing Pulley 18T



7 x Shaft Collar 4mm



3 x Flange Bearing 4x8x3mm

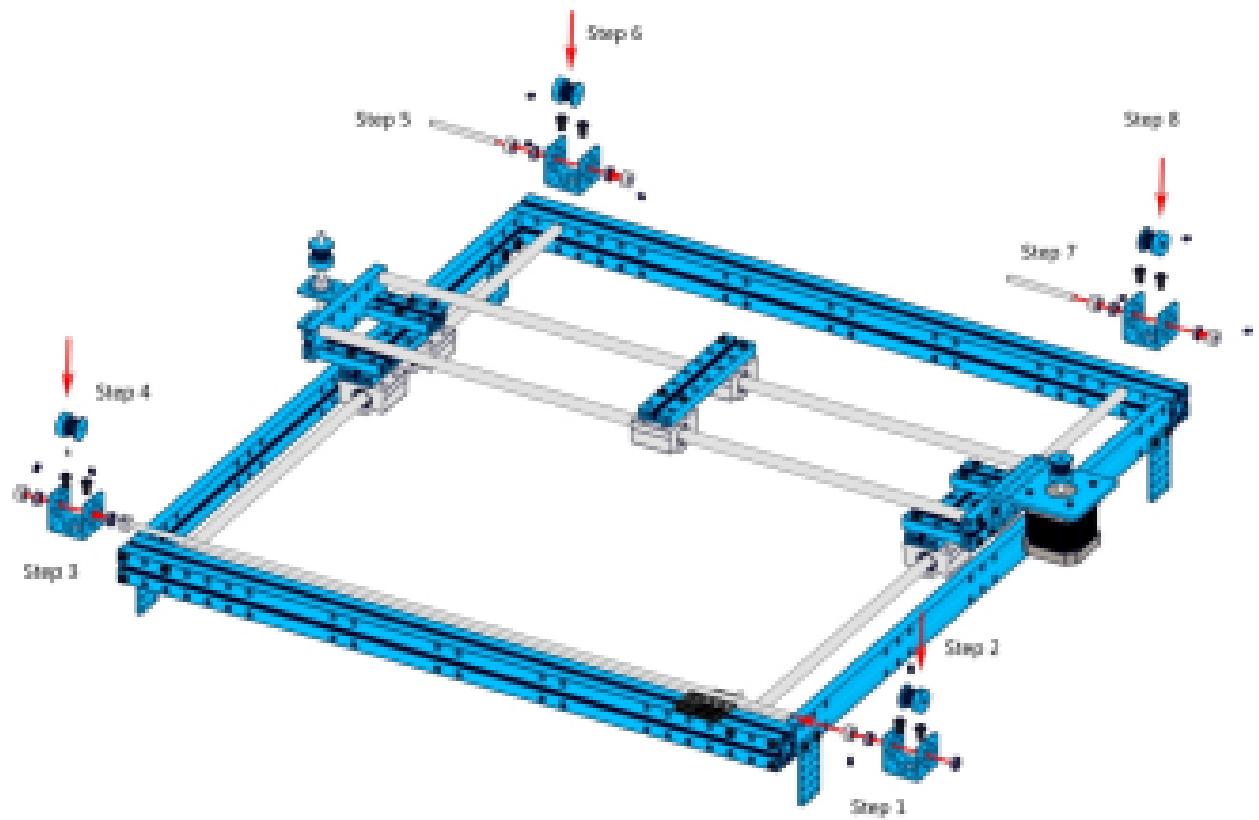


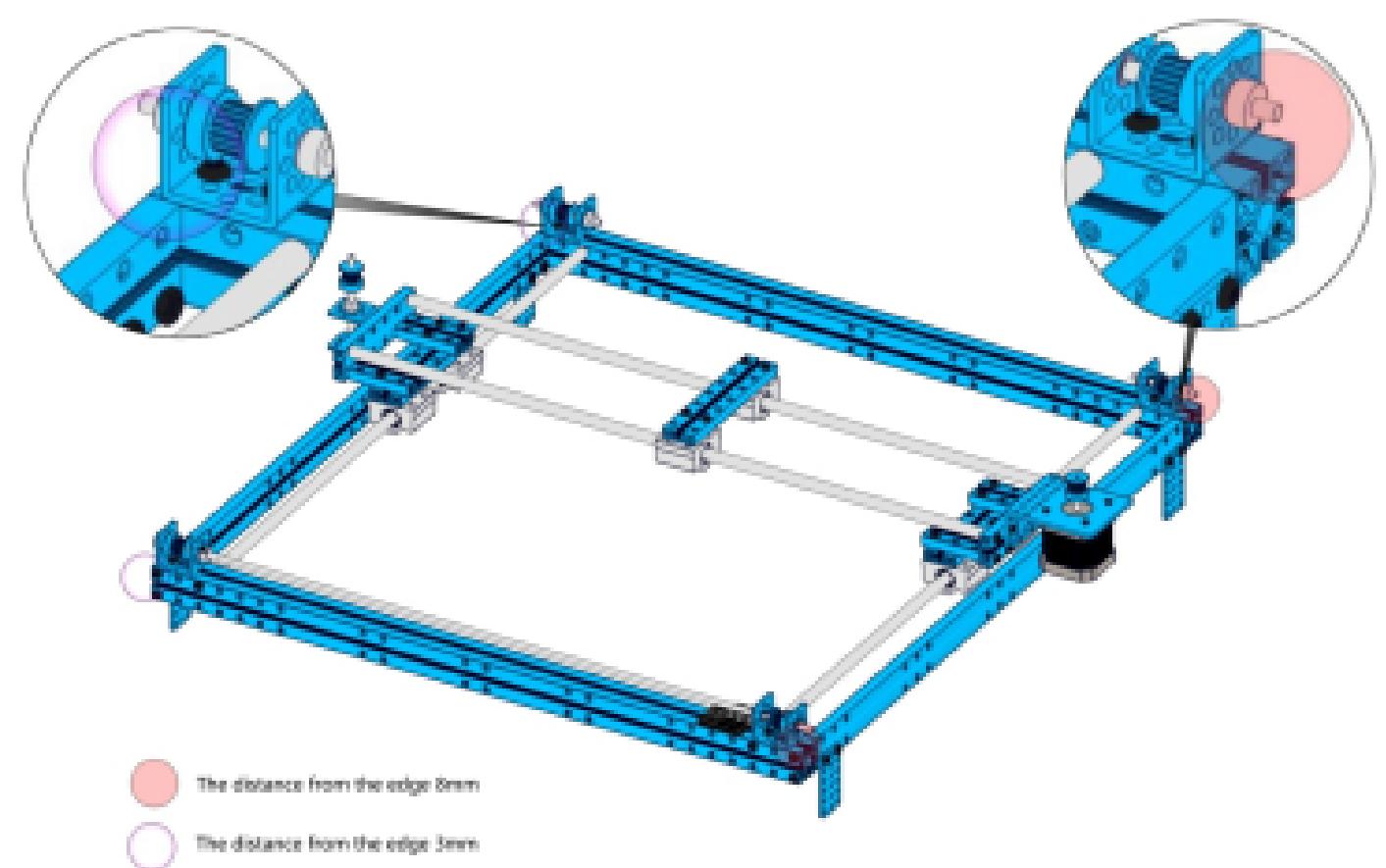
11 x Headless Set Screw M3x6



8 x Screw M4x8



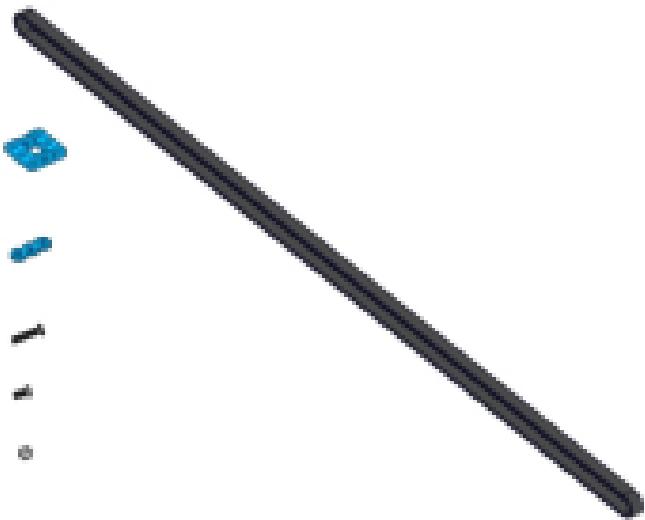




The distance from the edge 8mm

The distance from the edge 3mm

2xOpen-end Timing Bolt (1.3m)



2x Belt Connector

4xCutable Linkage 3



4xScrew M4x16

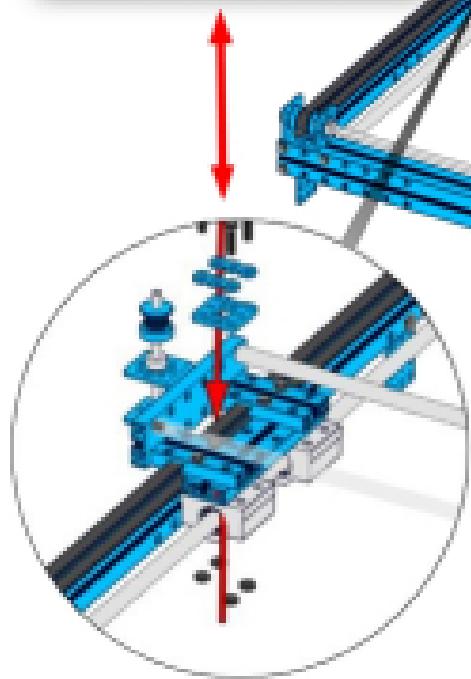


4xScrew M4x8



8xNut M4



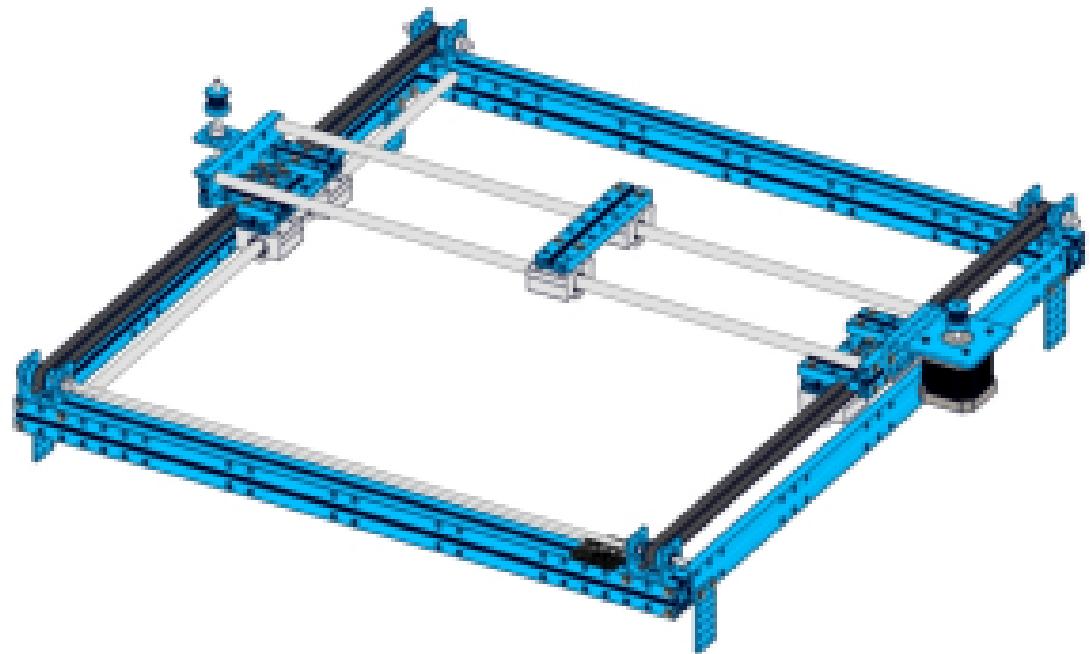


Step 1

Step 3

Step 2

Step 4



1XBracket 3X3



1X Belt Connector



1XOpen-end Timing Belt (1.3m)



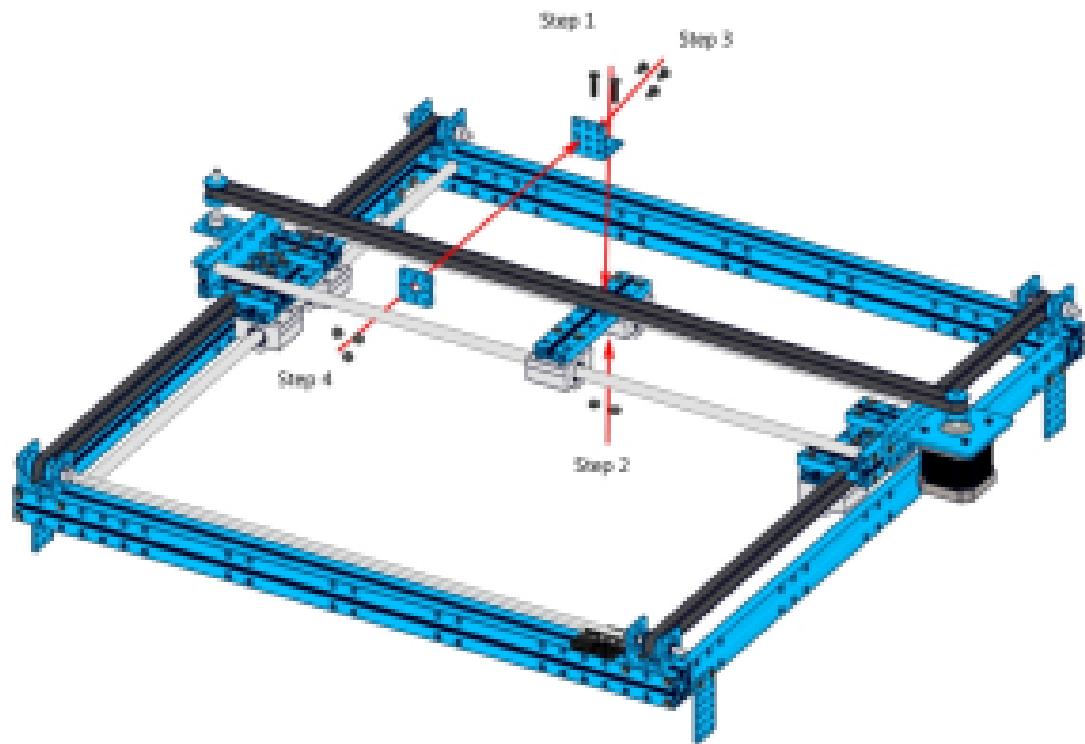
2X Screw M4X16

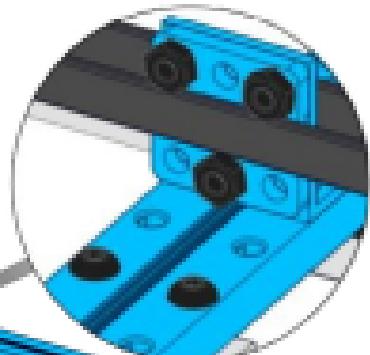
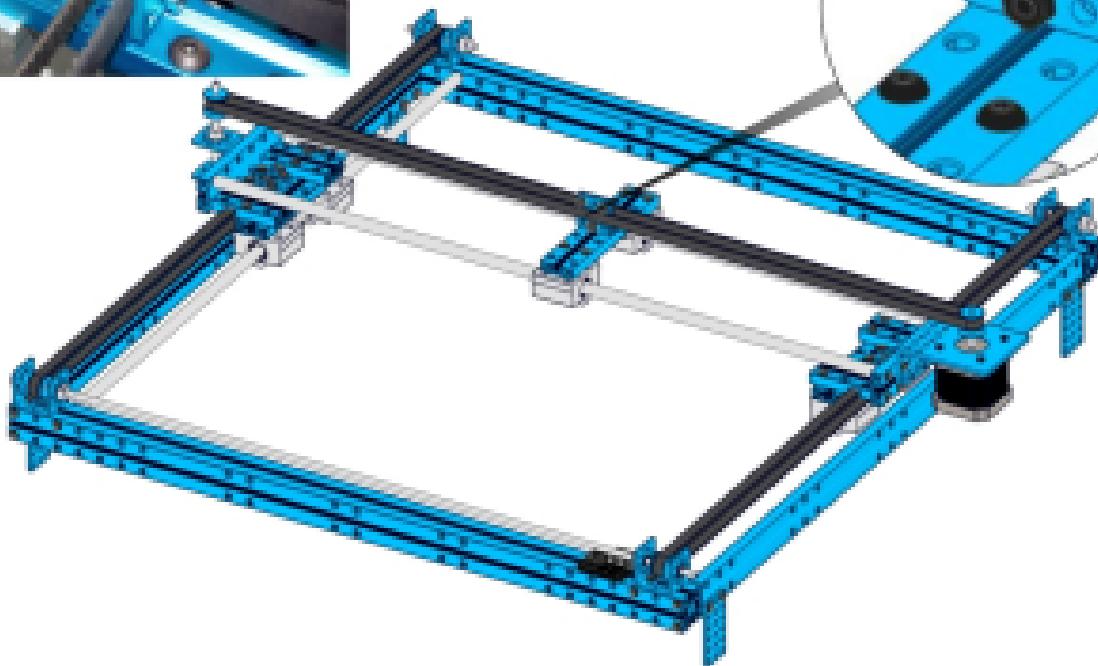


3X Screw M4X8

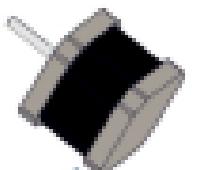


5X Nut M4





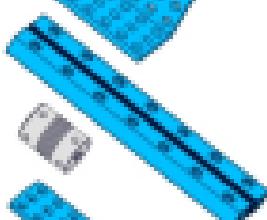
1 x 42BYG Stepper Motor



1 x 42BYG Stepper Motor Bracket



1 x Beam 0804 125



1 x Flexible coupling sleeve



1 x Plate 3 x 6



9 x Screw M4x16



6 x Nut M4



4 x Screw Countersunk M3x8

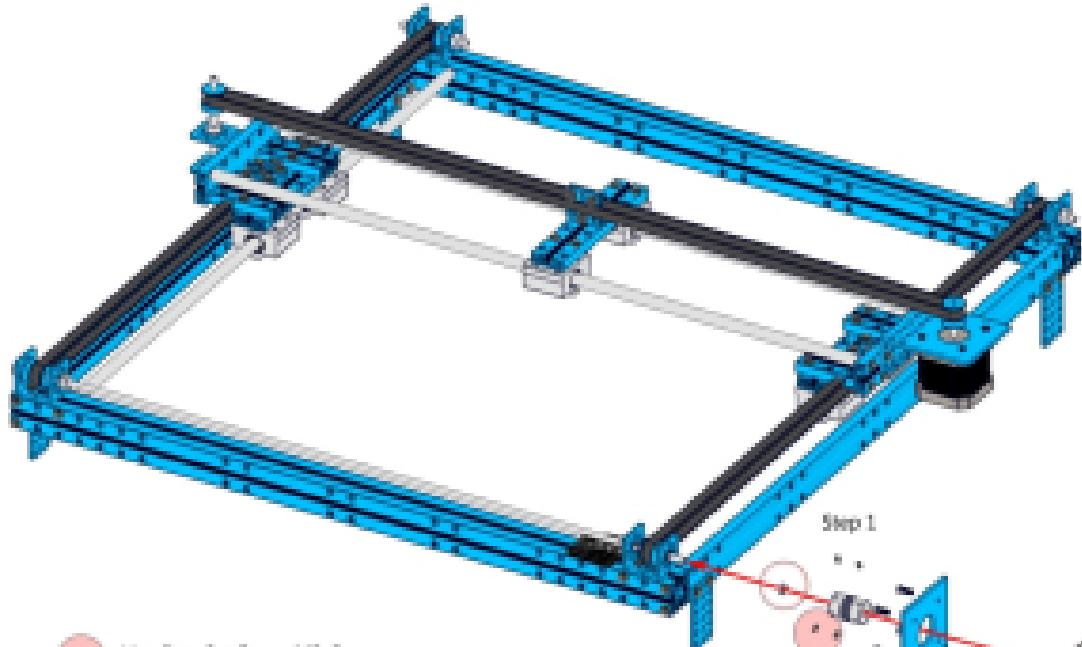


4 x Headless Set Screw M3x5



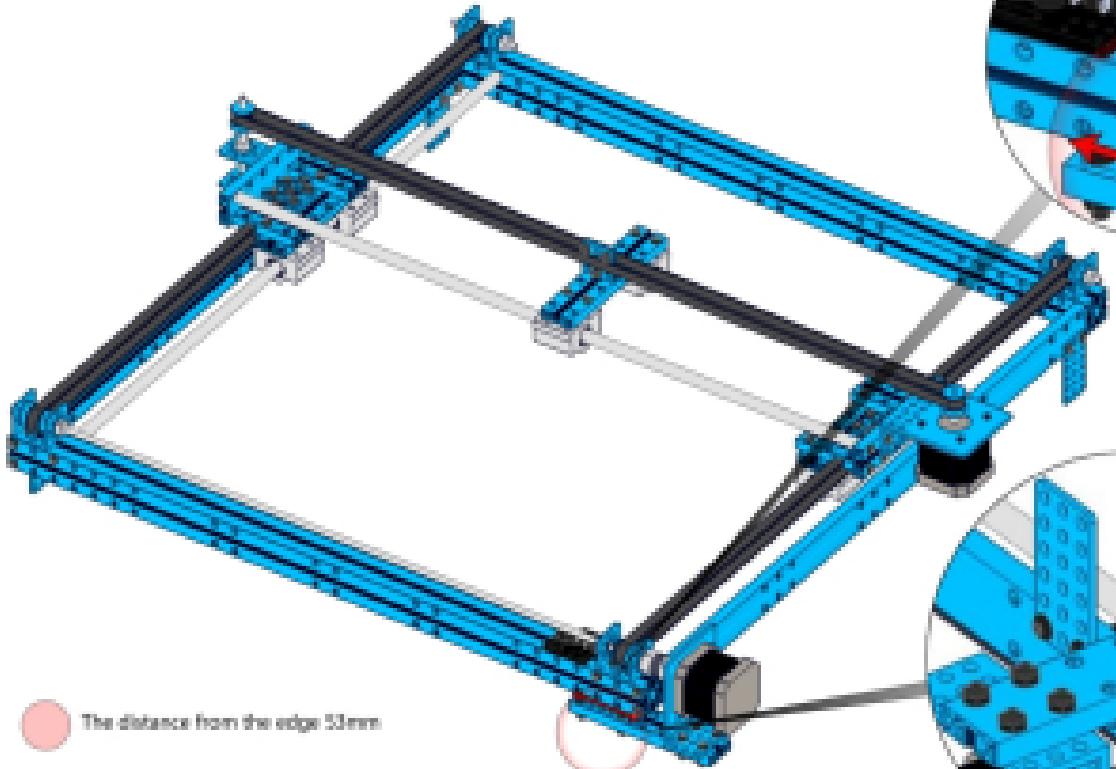
1 x Plastic Ring 4x7x2



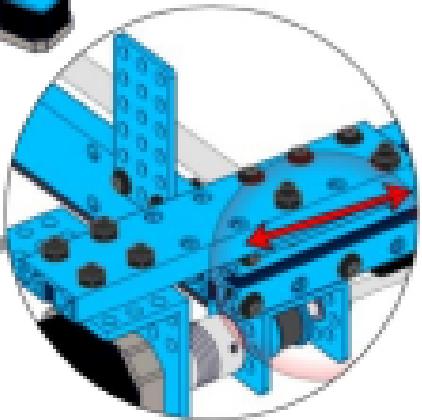
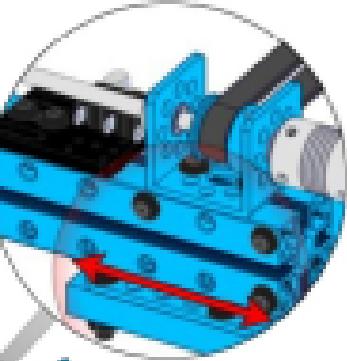


- Headless Set Screw M3x5
- Plastic Ring d=7mm

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5



The distance from the edge 53mm



1xPencils (provide for oneself)



1xBeam 0824 80



1xBeam 0828 16



1xBeam 0908 72/80



1xMicro Servo: Read Slices



1x9g Micro Servo



1xThreaded Shaft: 4x25mm



2xScrew M4x30



2xScrew M4x16



2xScrew M4x8



2xScrews M2x10



3xNut M4



2xNut M2



3xScrew Headless M3x5

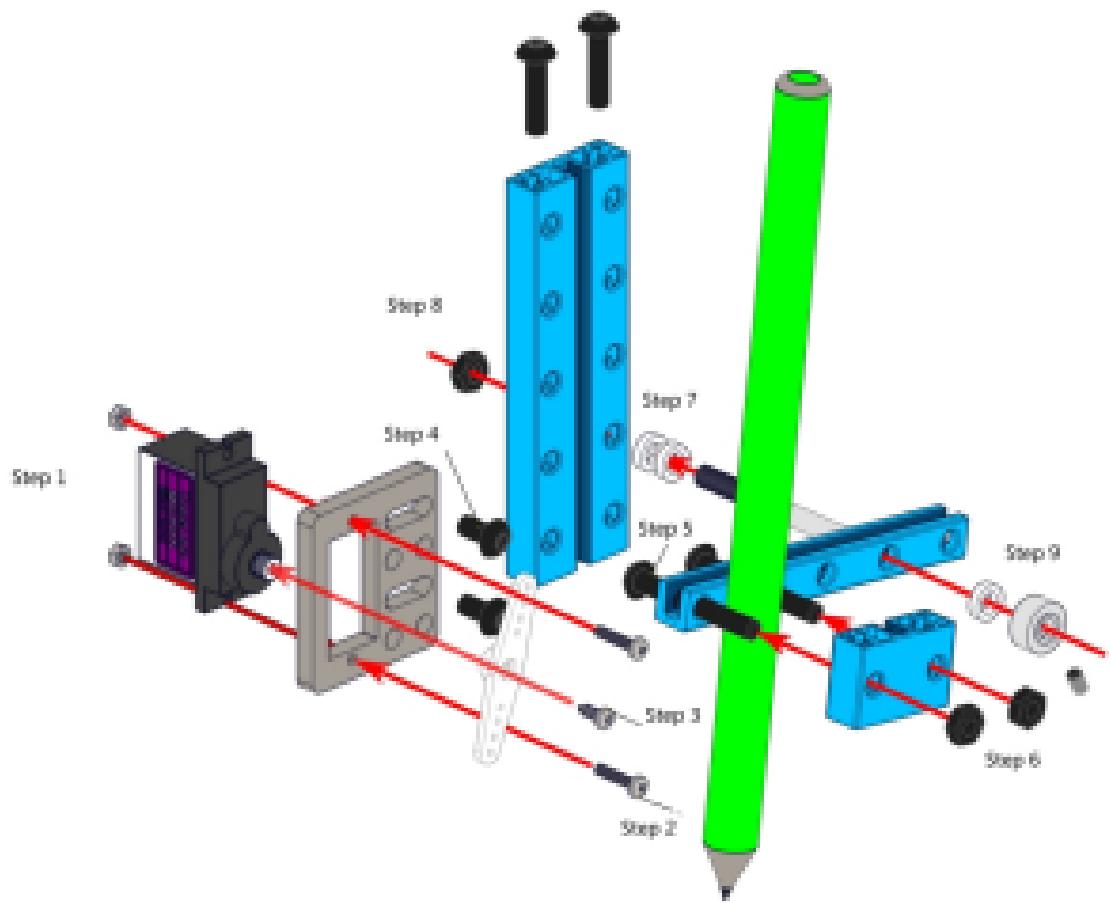


1xShaft Collar 4mm



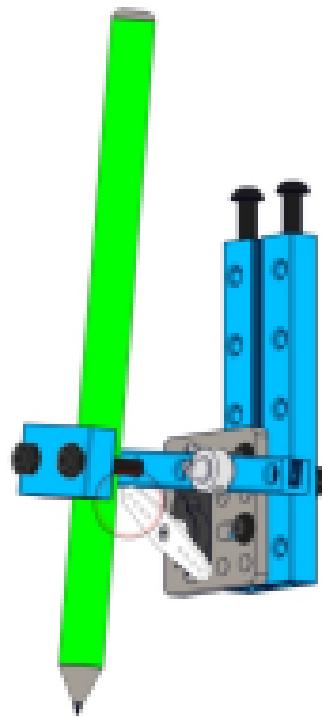
3xPlastic Ring 4x7x2



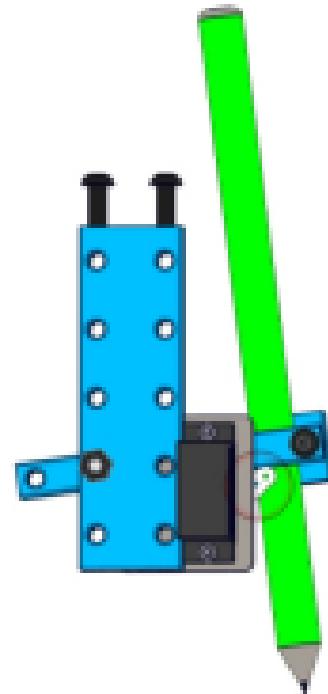




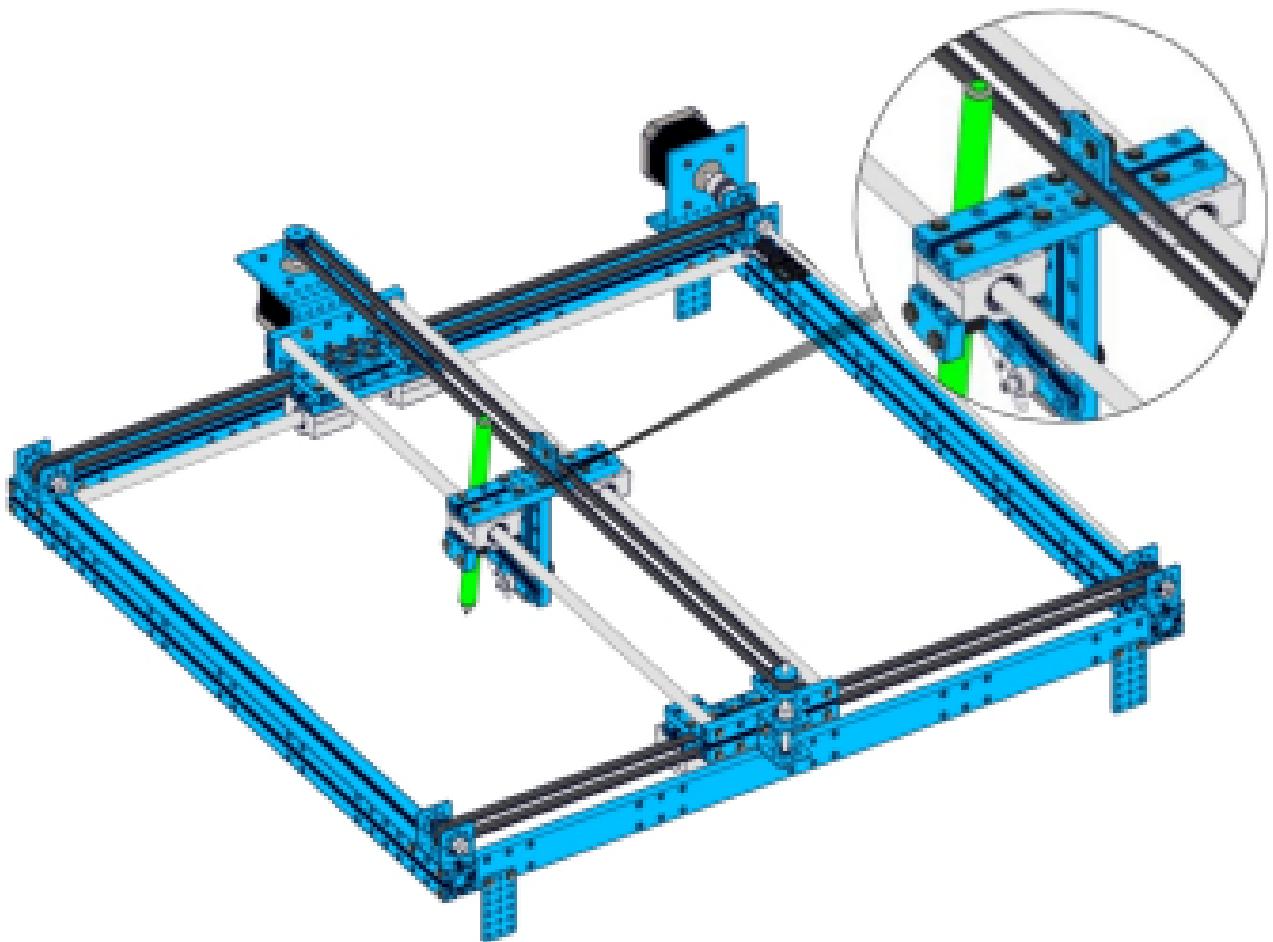
Note : The Right Angle



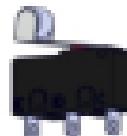
View 1



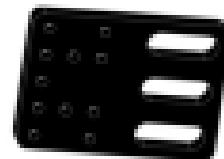
View 2



On/Off Switch Button



J=1.5 Bracket



6×Cross Recessed Pan Head
Tapping Screw: ST2.2 × 6.5



2×Screw M4 × 8

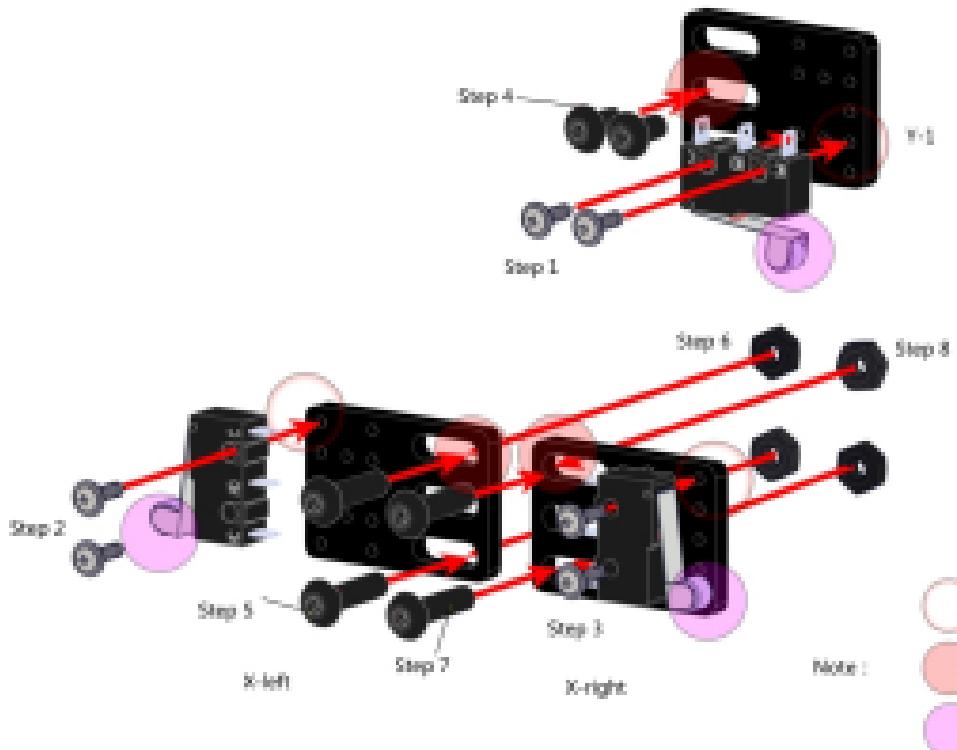


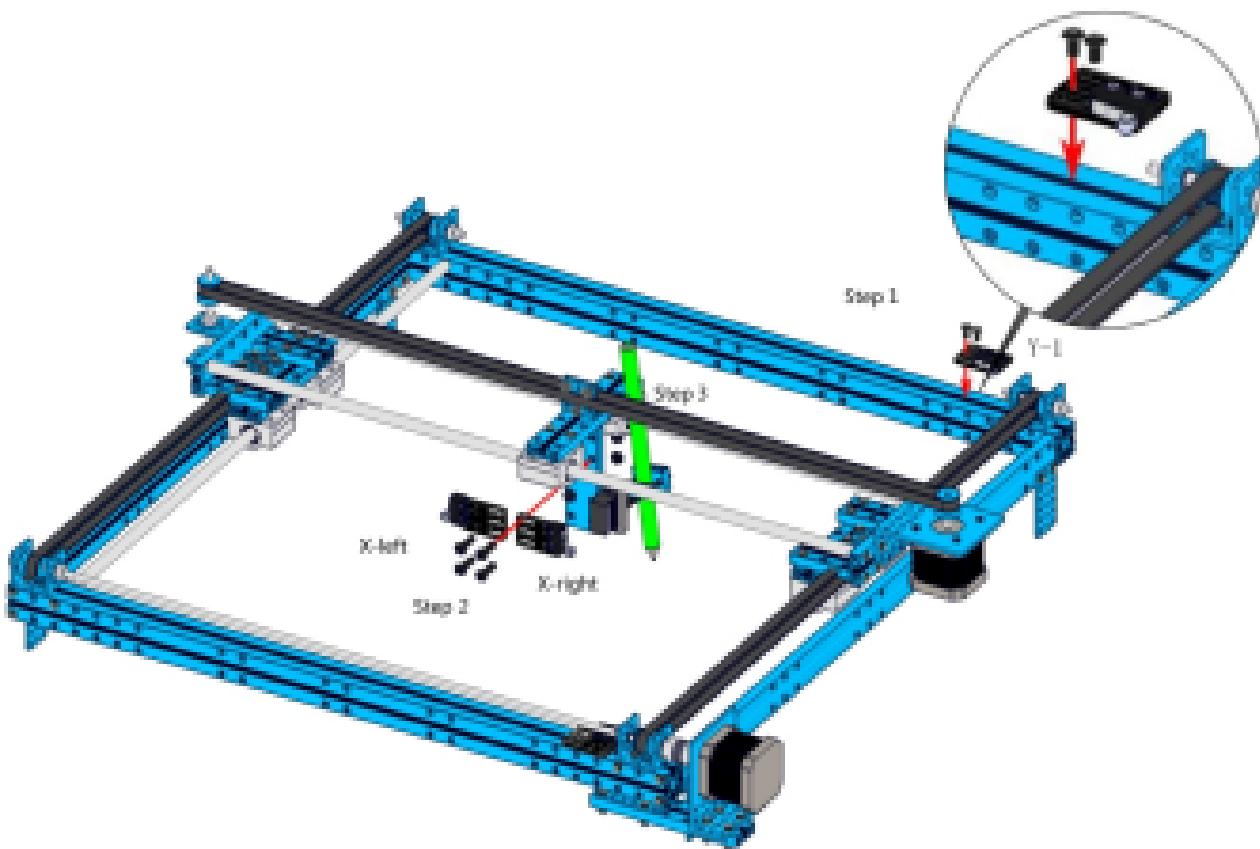
4×Screw M4 × 20

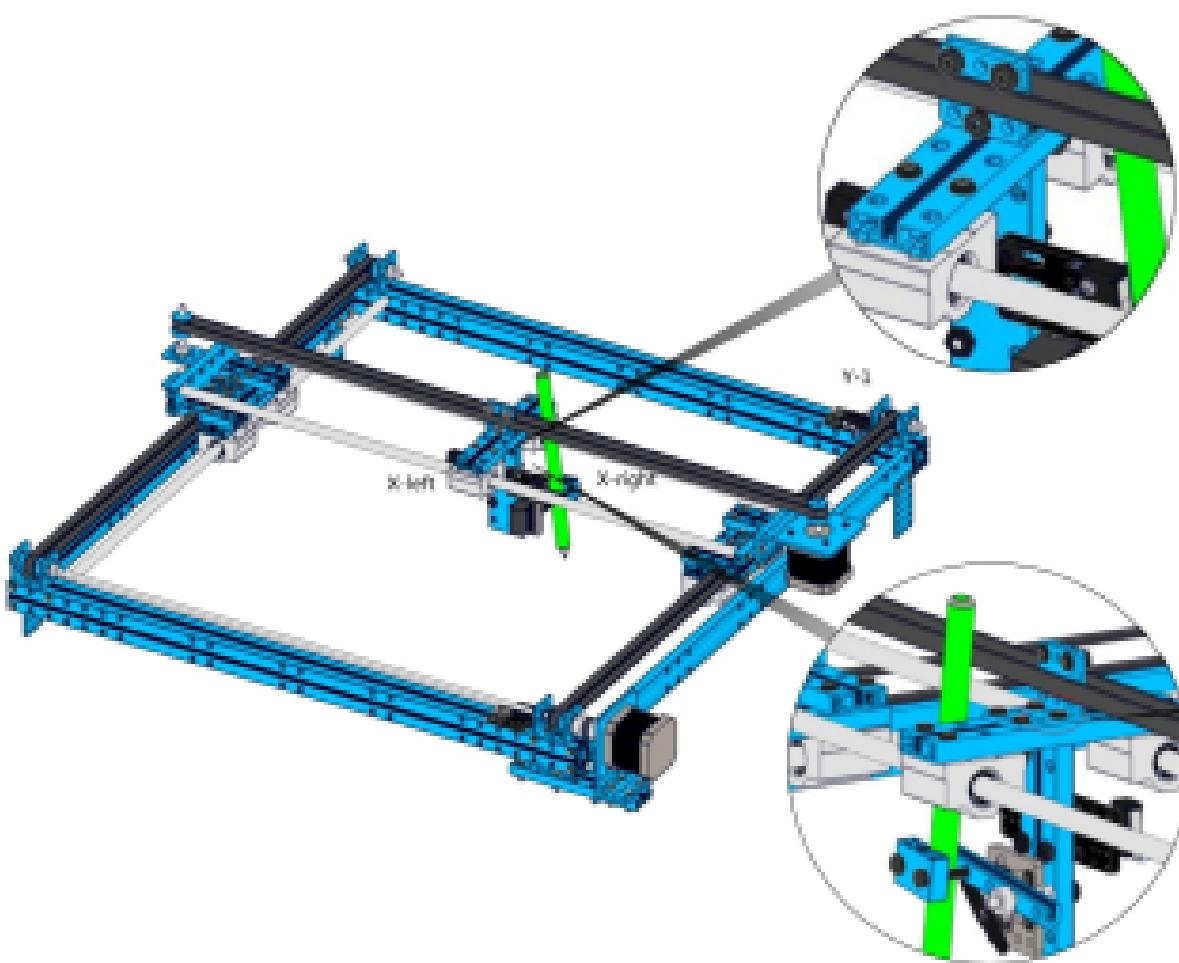


4×Nut M4







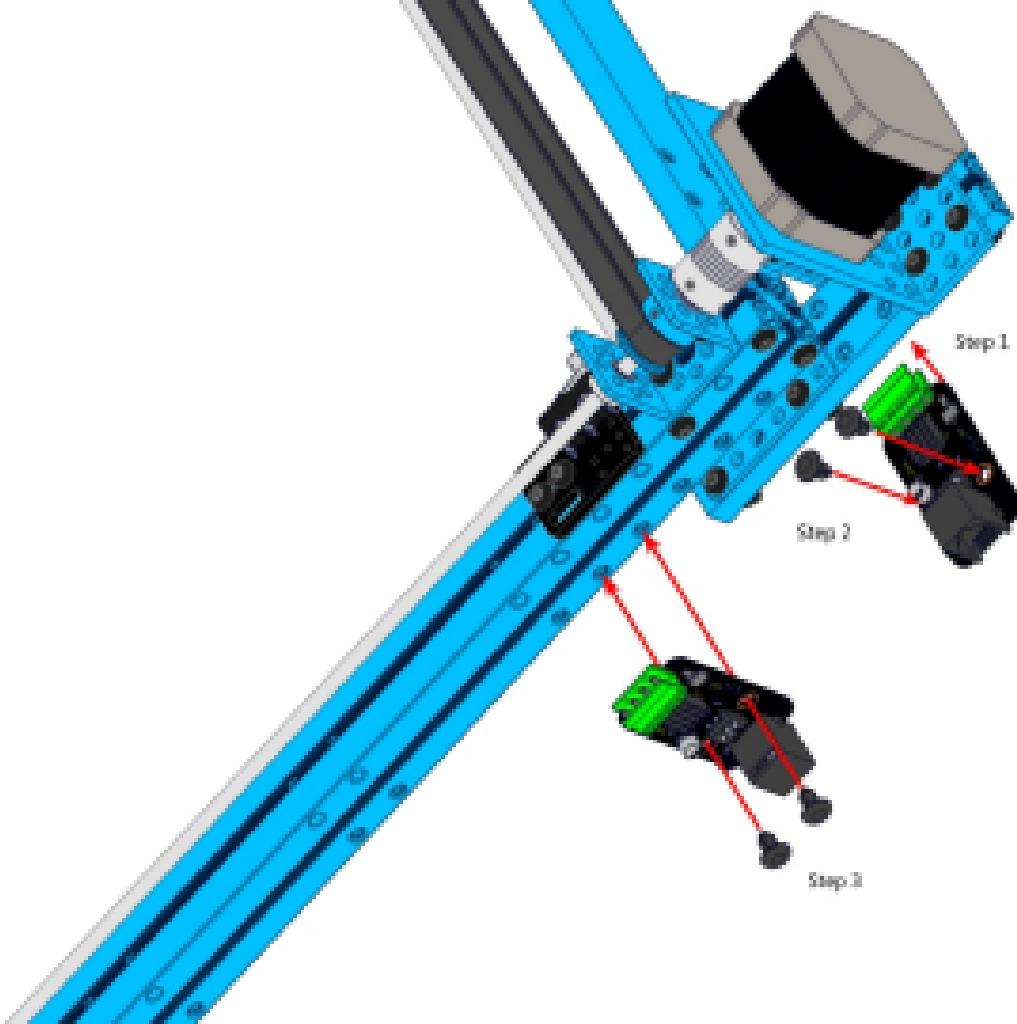


2 x Micro Stepper Driver V1.0



4 x Plastic Rivet 4060

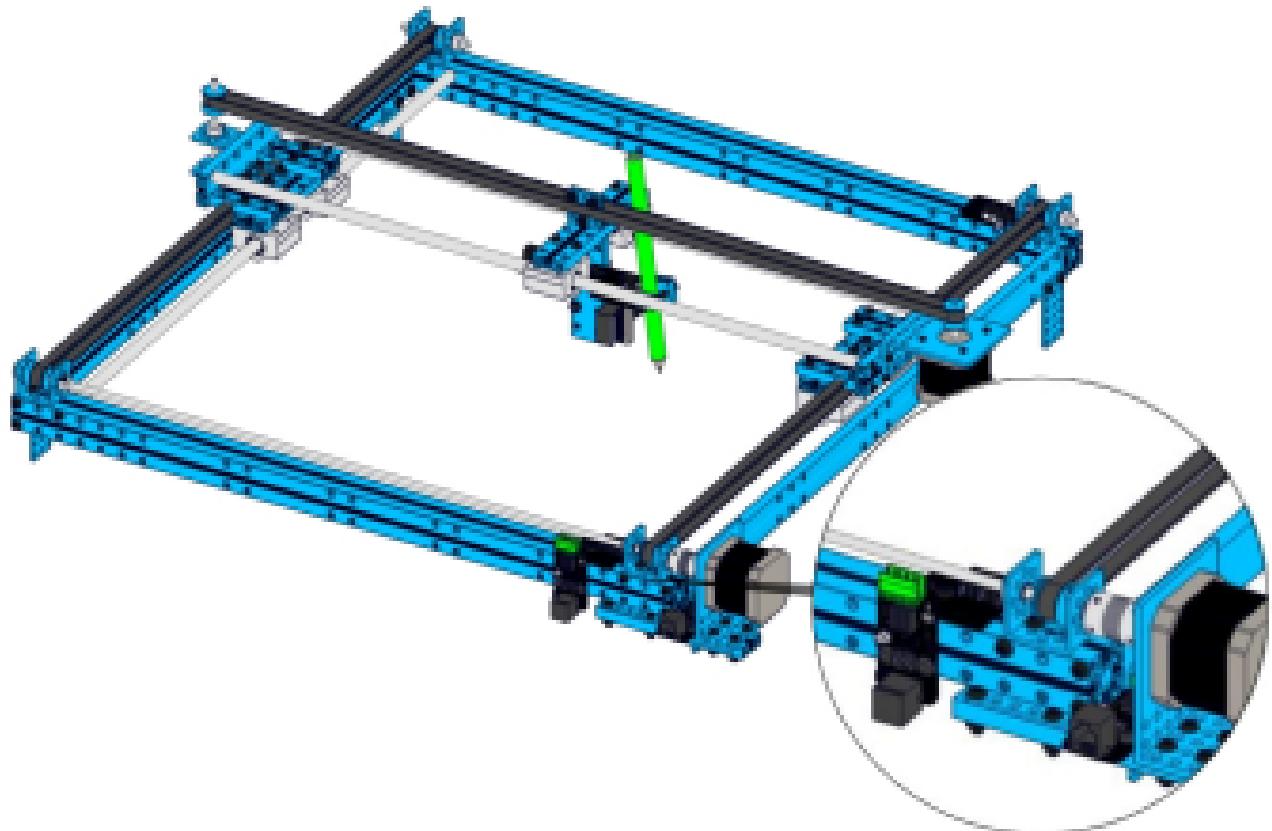




Step 1

Step 2

Step 3





1 x RJ25 Adapter



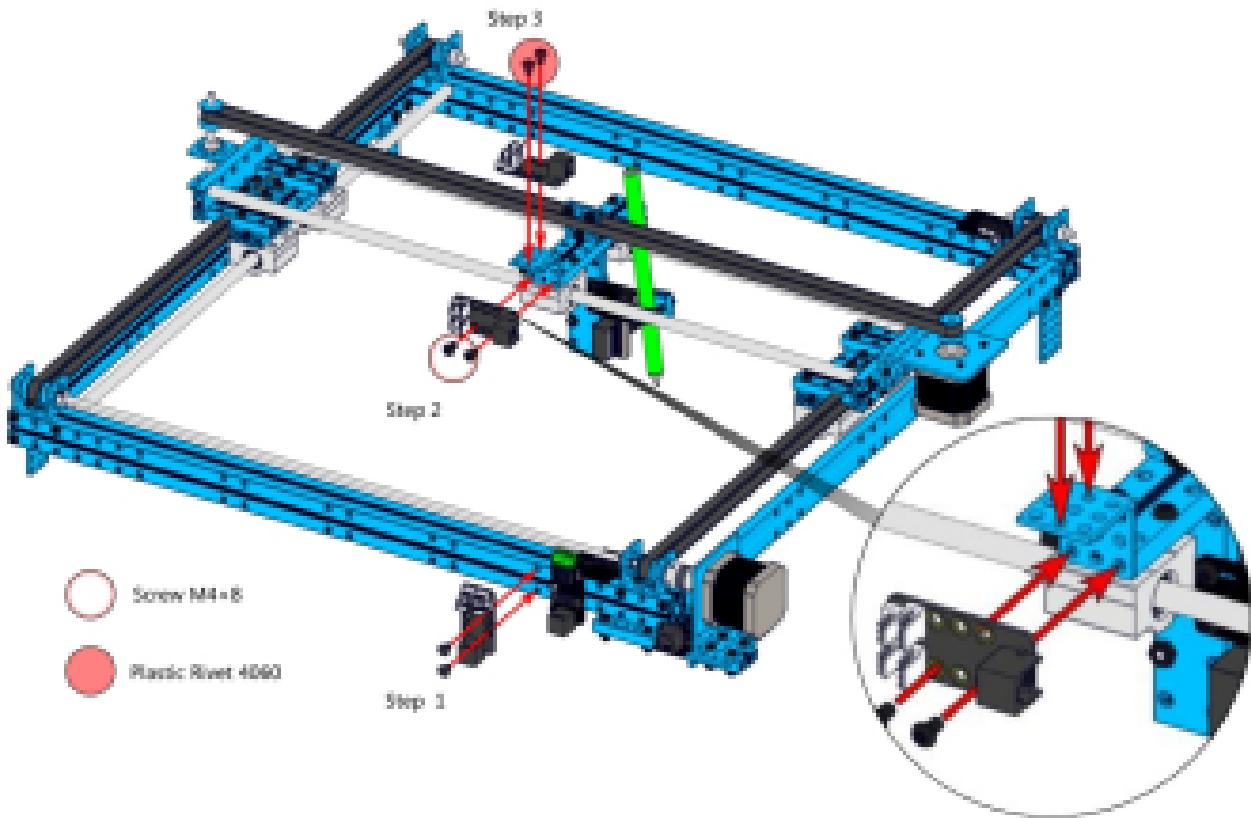
1 x Y-socket 3x3

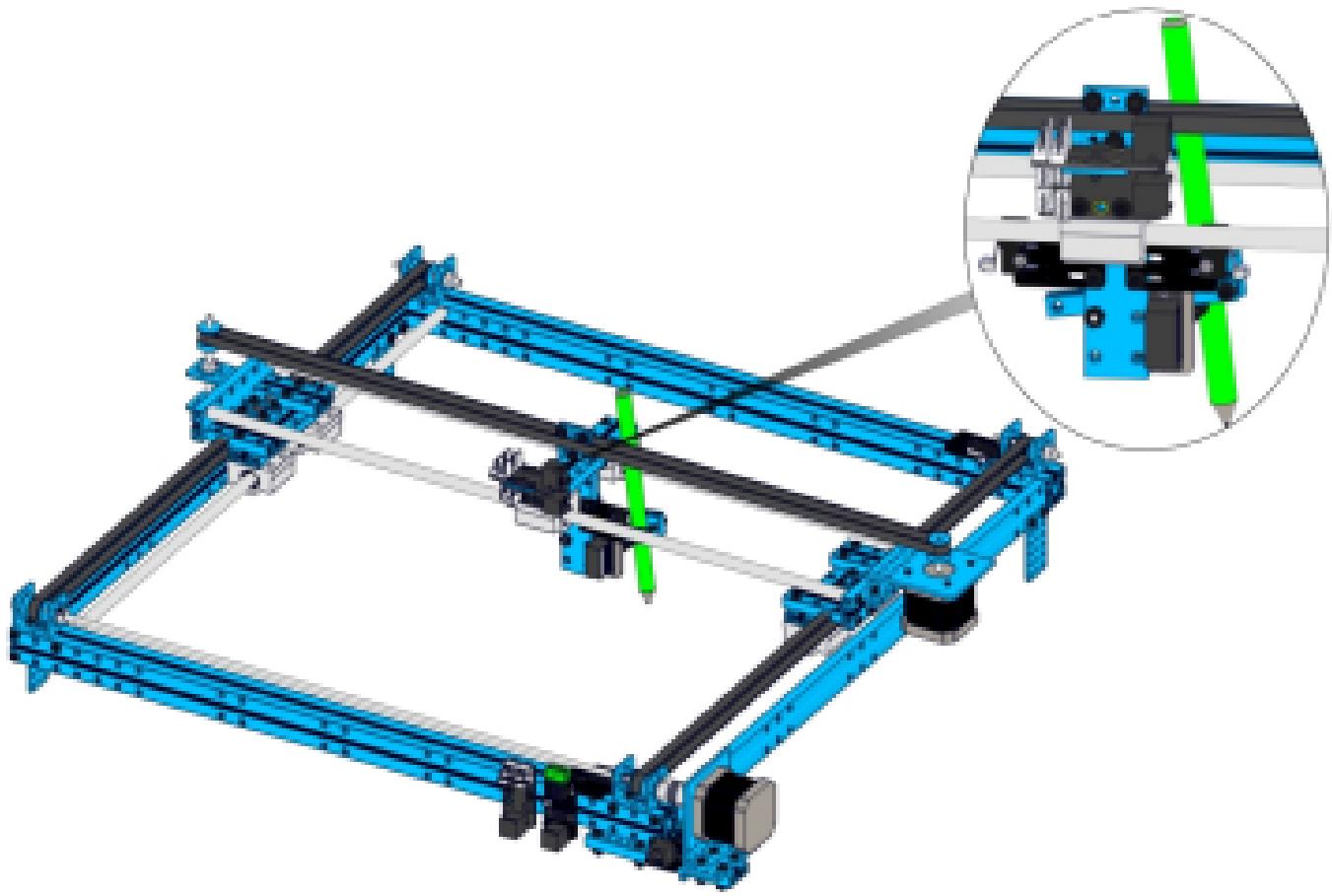


2 x Screw M4x8

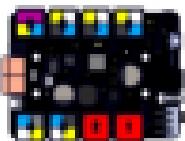


4 x Plastic Rivet 4050

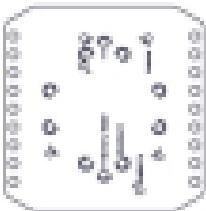




1 = Mr Baseboard



2 = Base Board Plate

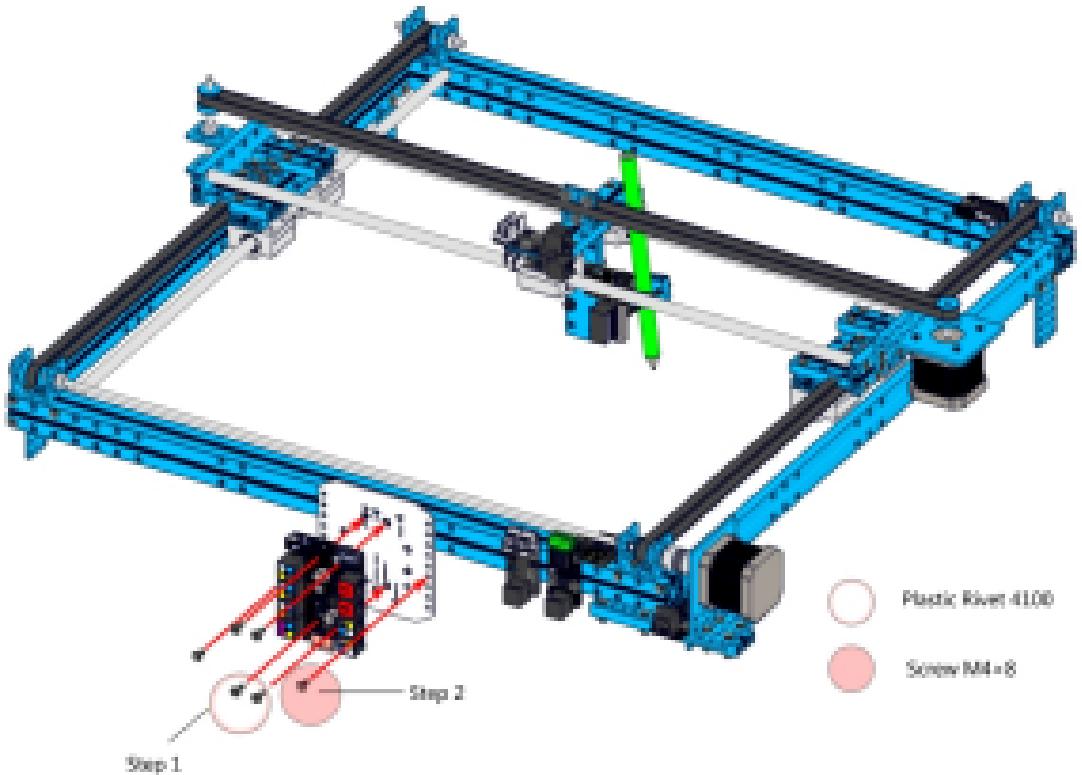


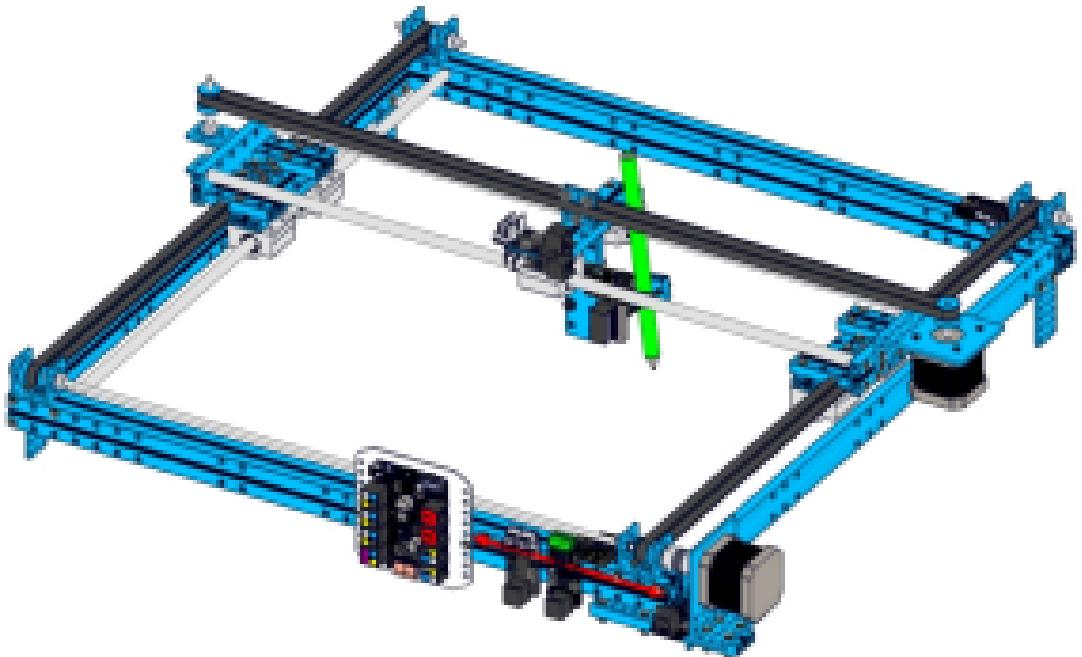
3 = Screws (M4x10)



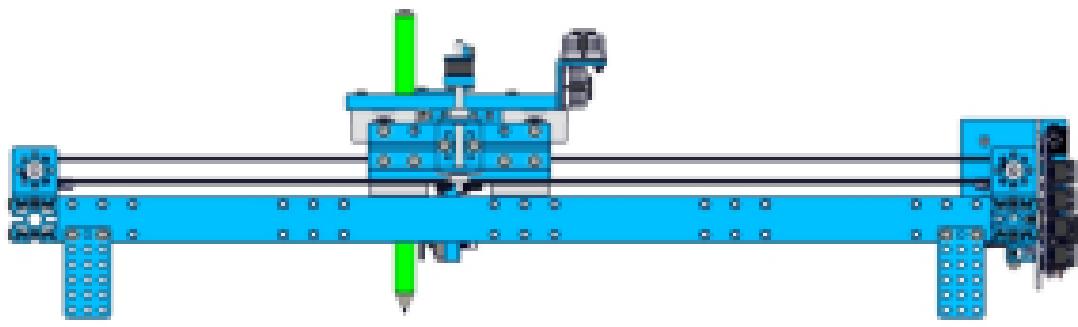
4 = Plastic Rivet 4300

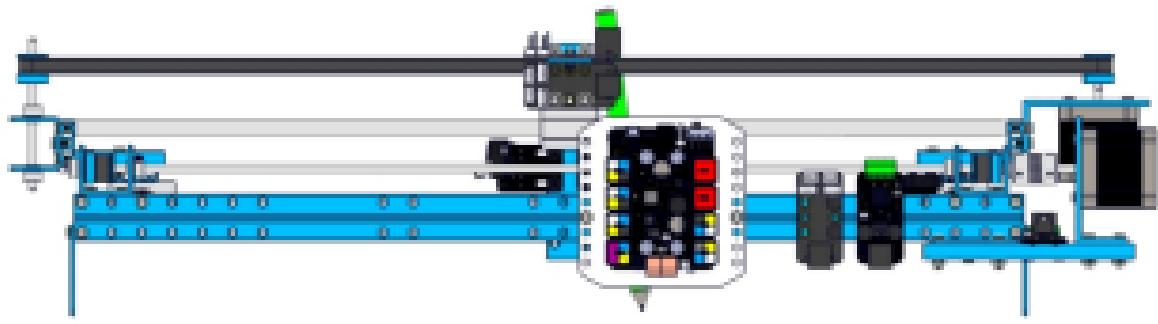


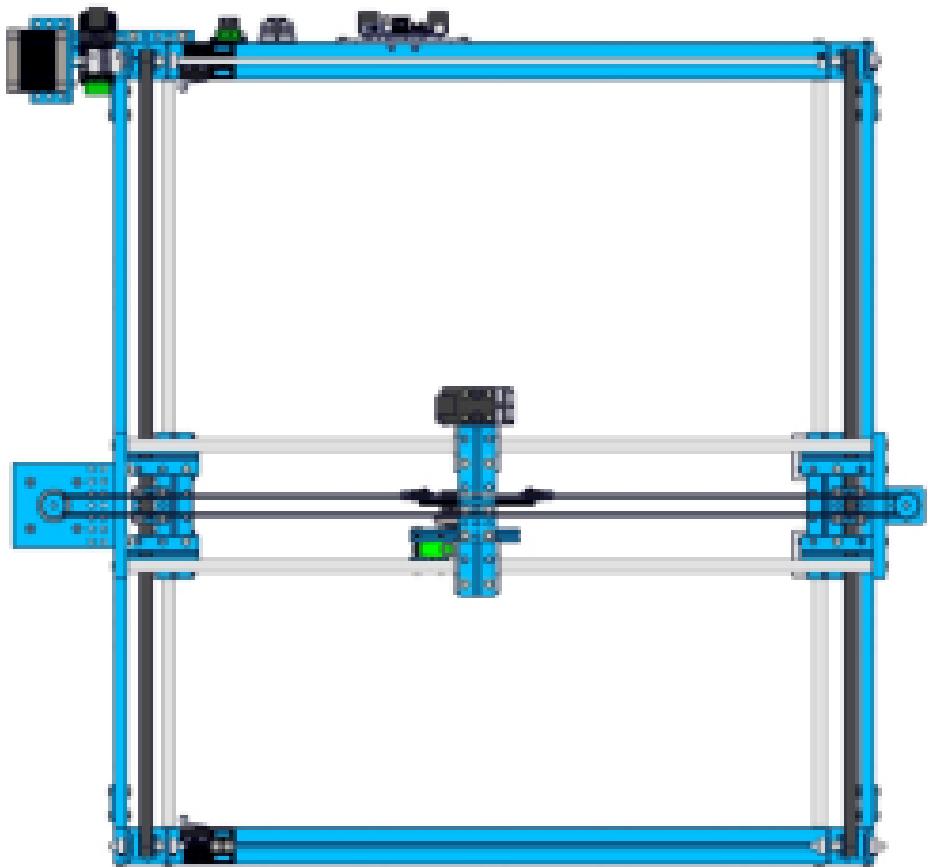


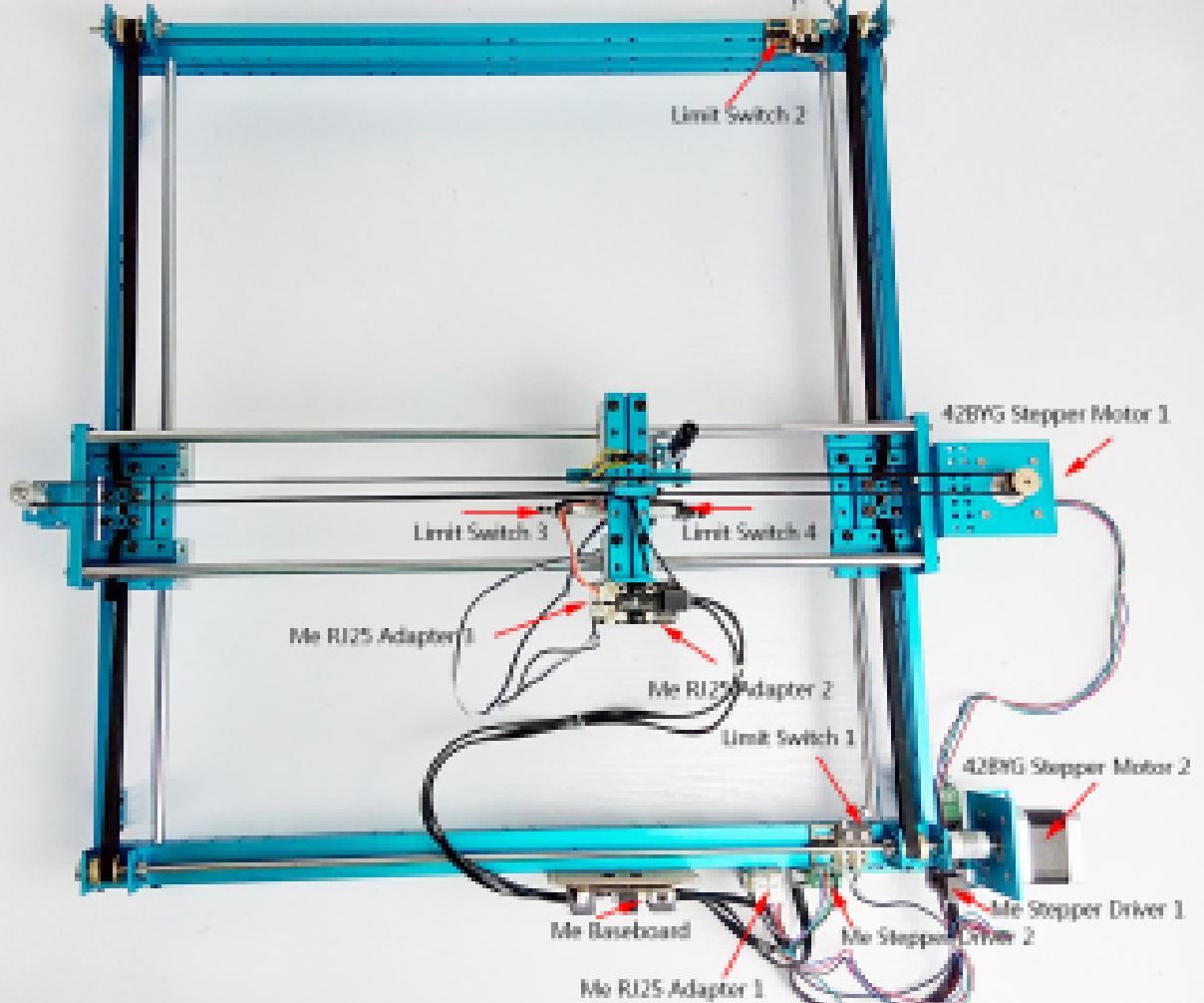


The distance from the edge 140mm

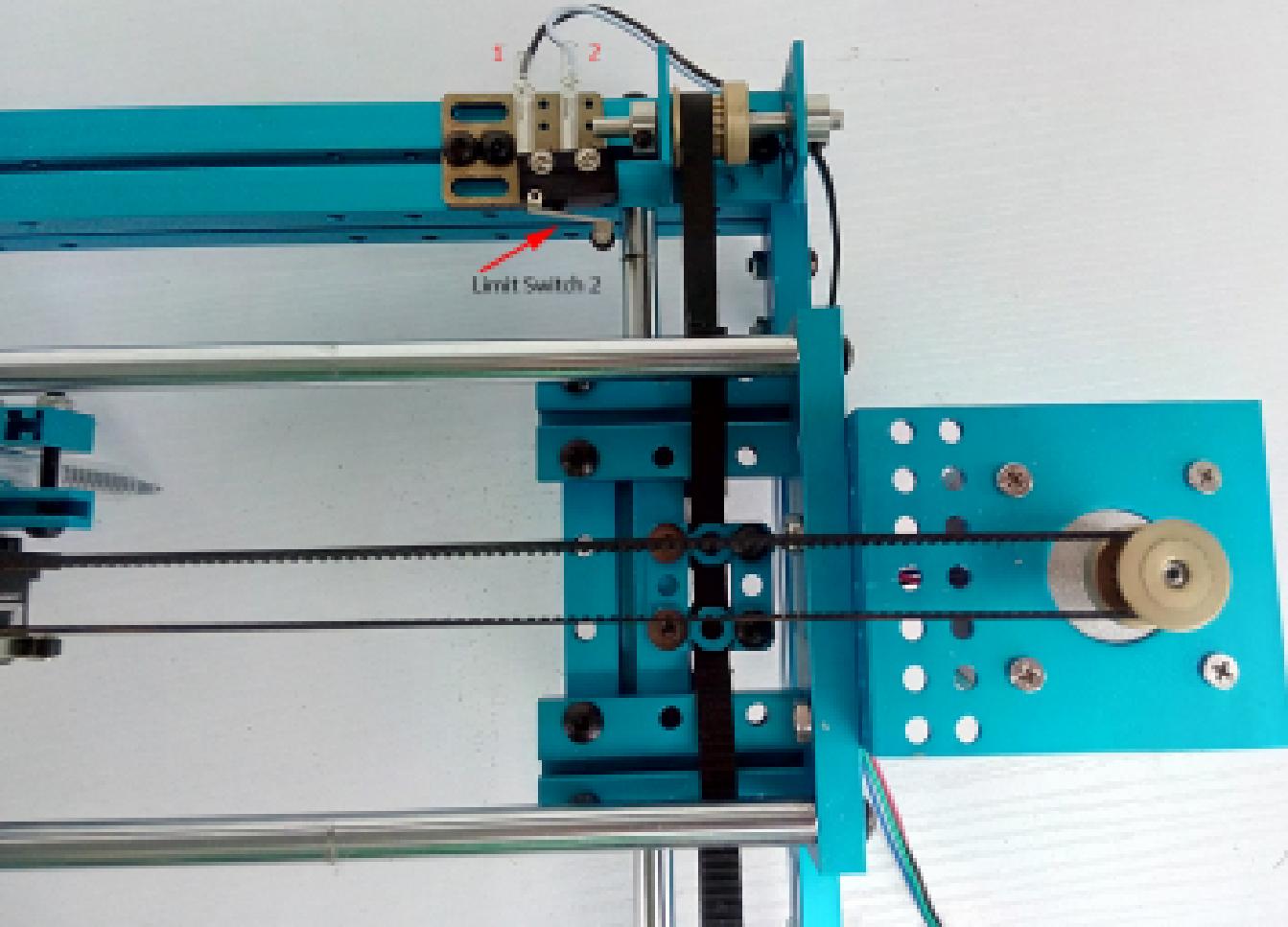


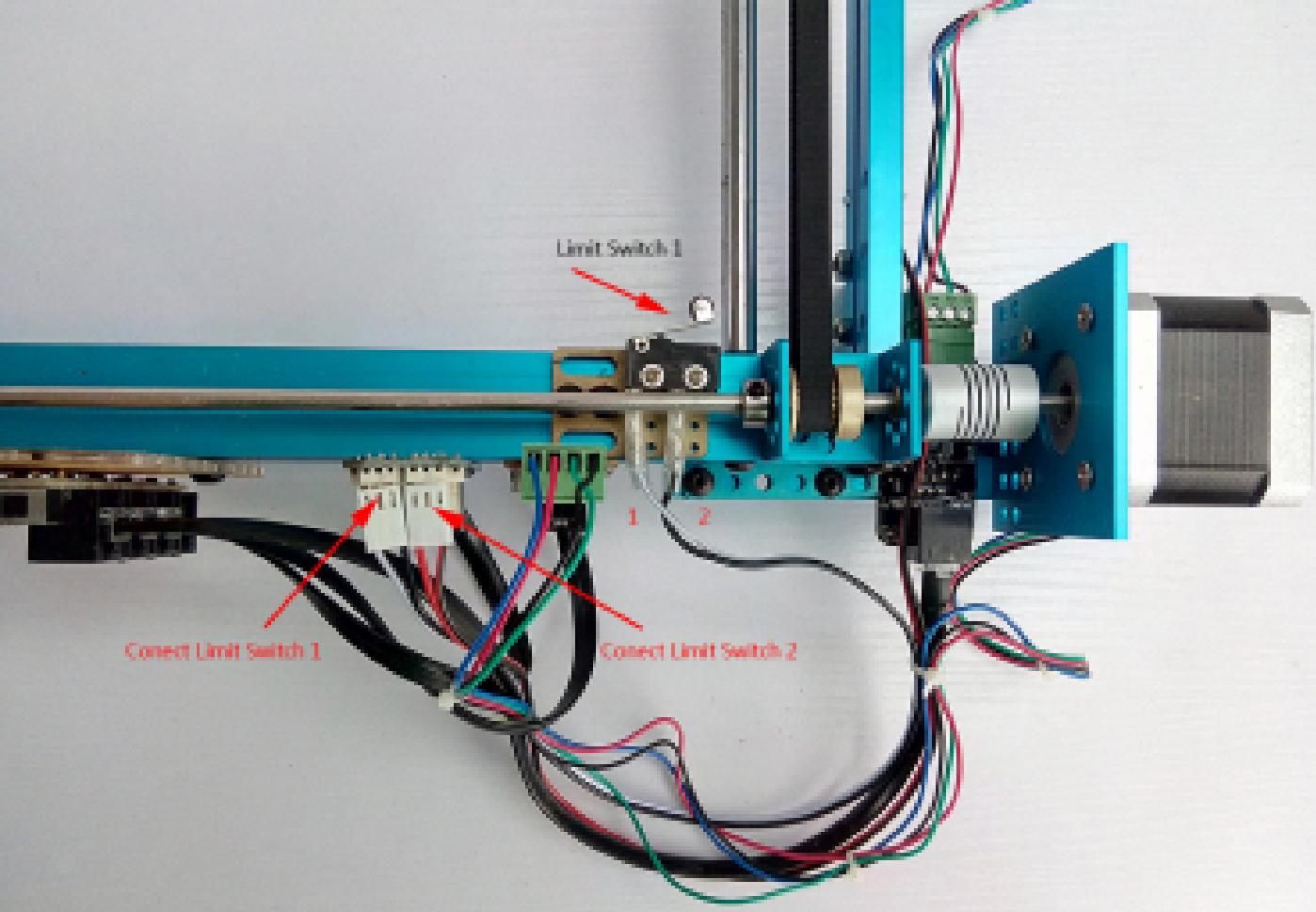


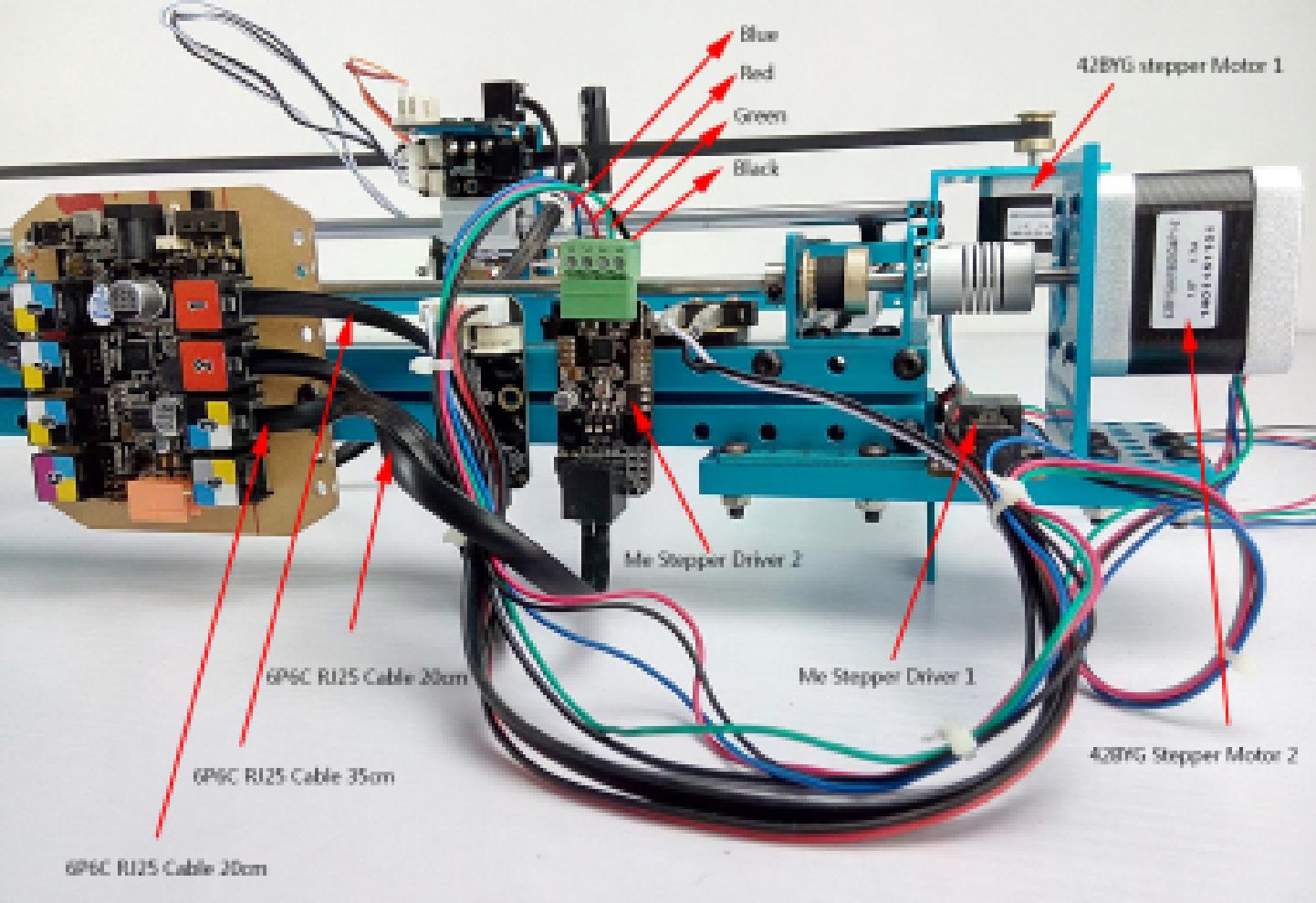


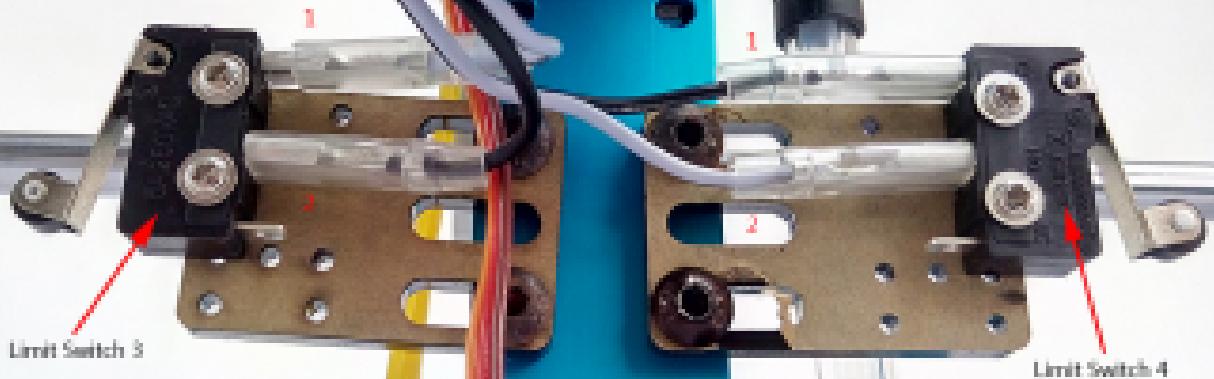


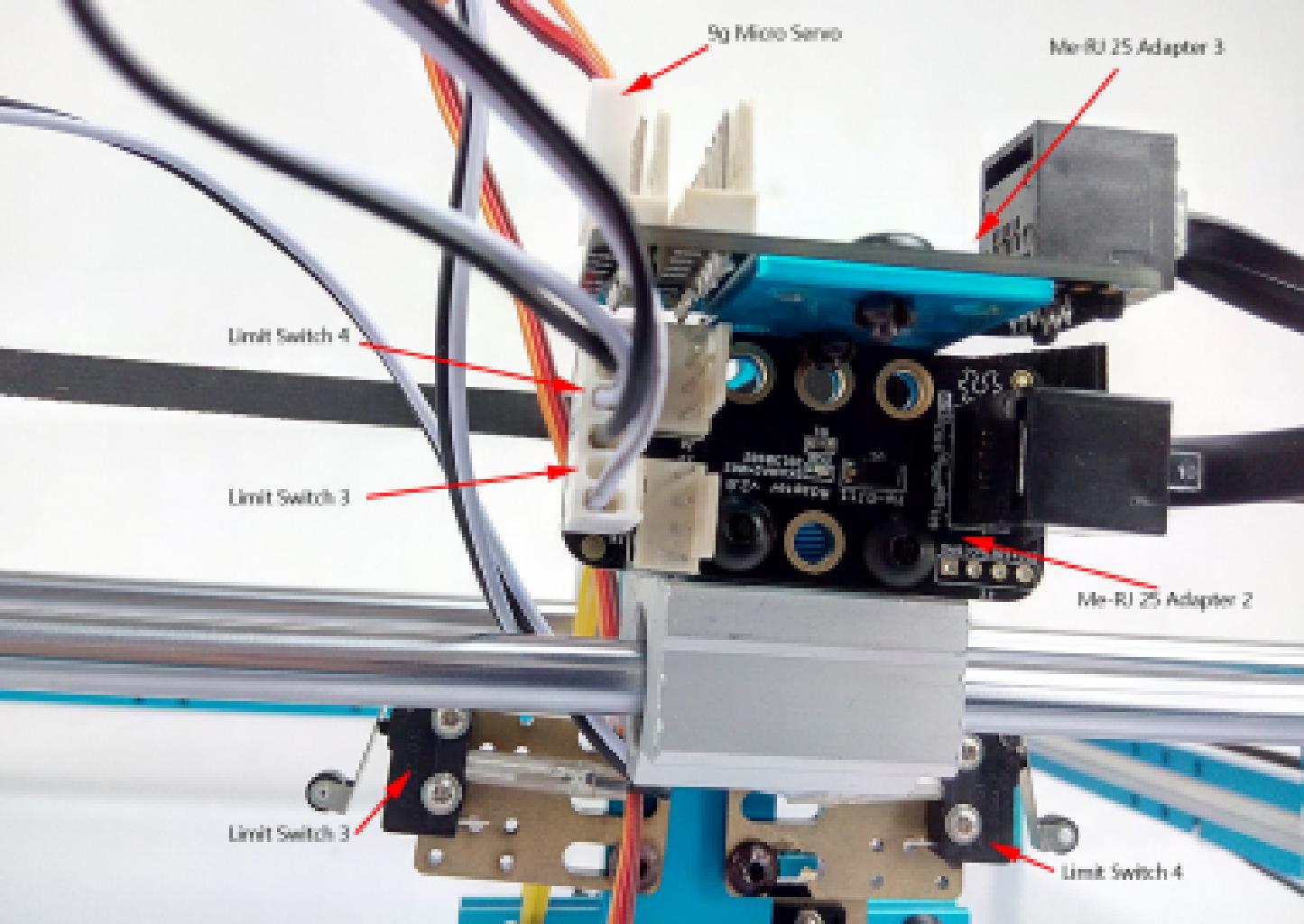


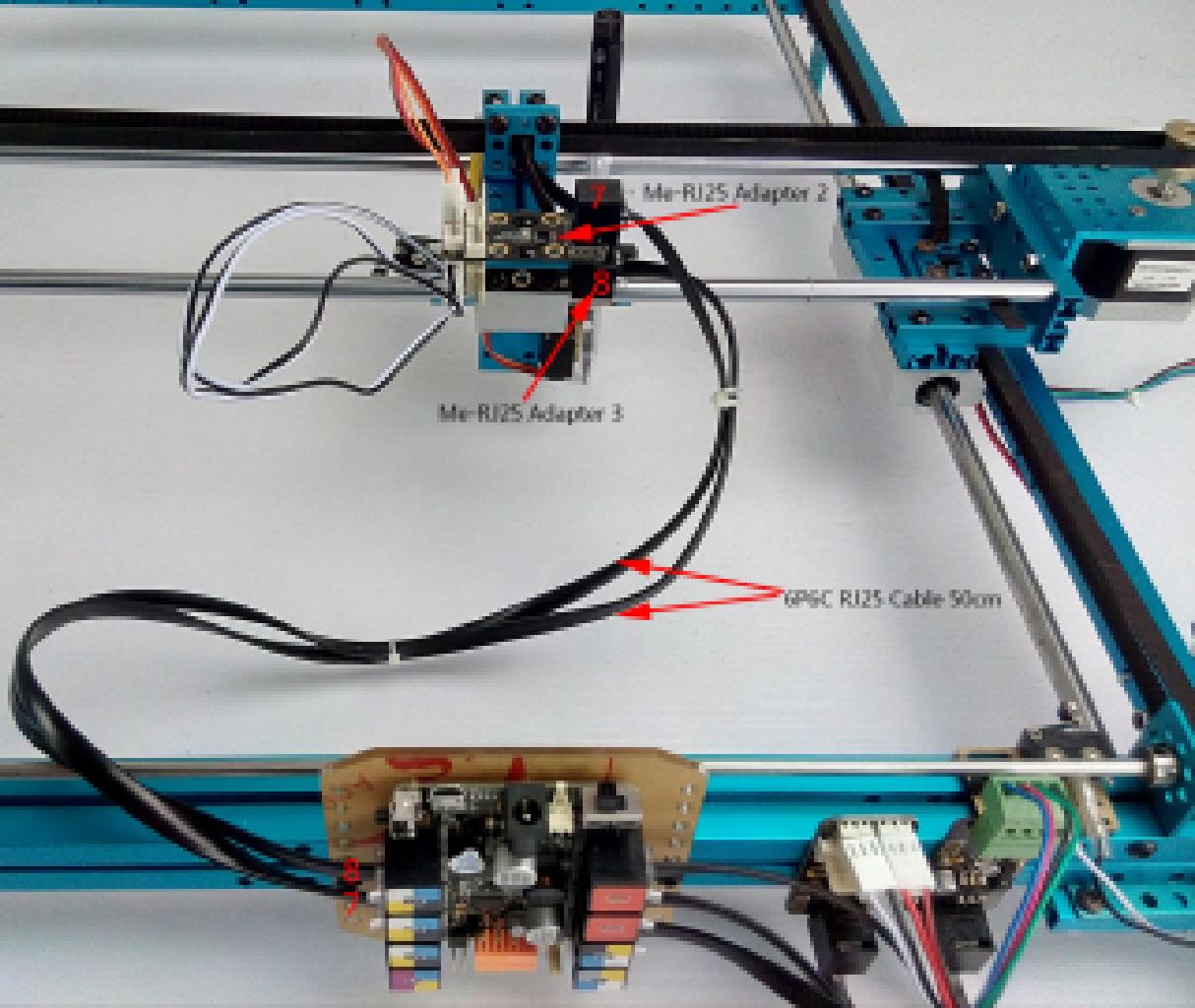












Rubber band

Screw M4x8

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