

CAUTION! • CAUTION! • CAUTION! • CAUTION! • CAUTION!

WHOA!!! CAUTION NOT SO FAST



This product is made out of MDF / Supawood and is fragile of nature.

We recommend all pieces to be test fitted and if required contact pieces to be filled / sanded down for a better fit.

**PLEASE DO NOT FORCE FIT ANY PIECES AS IT
WILL BREAK!**

ENJOY BUILDING YOUR NEW MODEL.

IT IS RECOMMENDED TO GO THROUGH ALL THE PAGES AND SEE / UNDERSTAND EACH STEP BEFORE STARTING THE ASSEMBLY.

FULL QUALITY IMAGES AVAILABLE AT WWW.WOWWE.CO.ZA, IT WILL ASSIST WITH THE ASSEMBLY, THERE IS A DOWNLOADABLE LINK AS WELL OF THIS ASSEMBLY GUIDE.

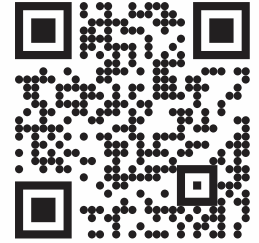
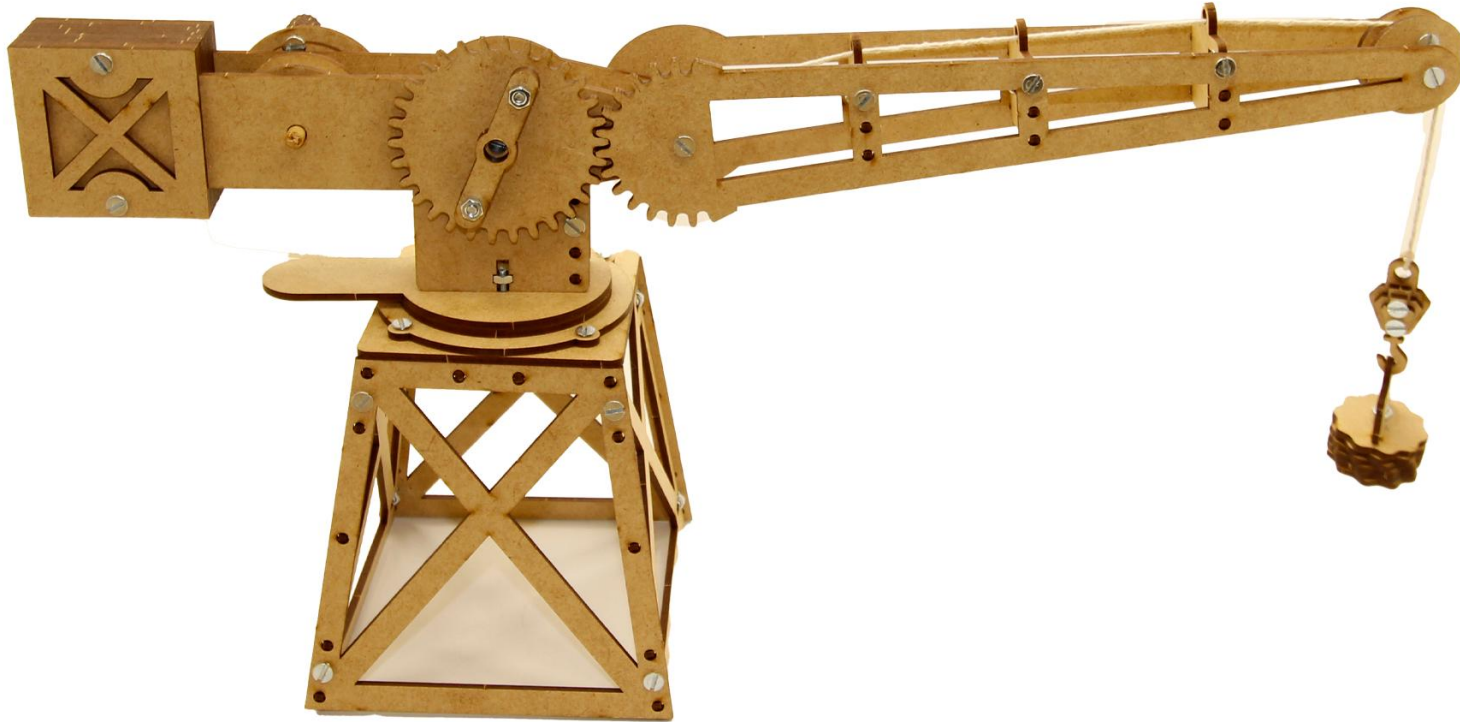
Tips / Recommendations:

- *Use alcohol wipes to clean / remove all the laser burn marks prior to assembly.*
 - *Use normal wood glue for the assembly.*
- *Seal the model post completion with any clear wood sealer or paint, this will ensure the preservation of your new model for years to come.*
 - *We recommend chalk paint.*
- *Remember this is wood, if you break something you can always just glue it back.*



3D WOODEN MODEL

SCHOOL PROJECT KITS

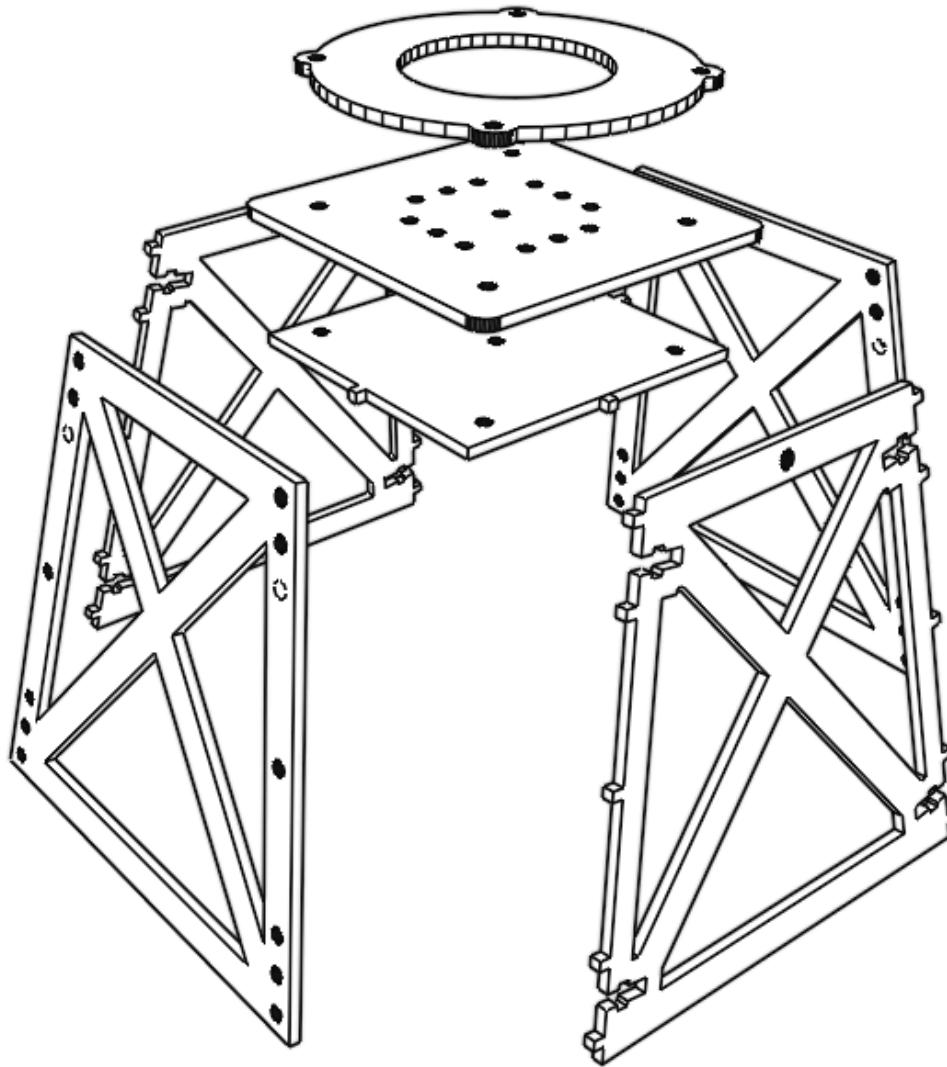


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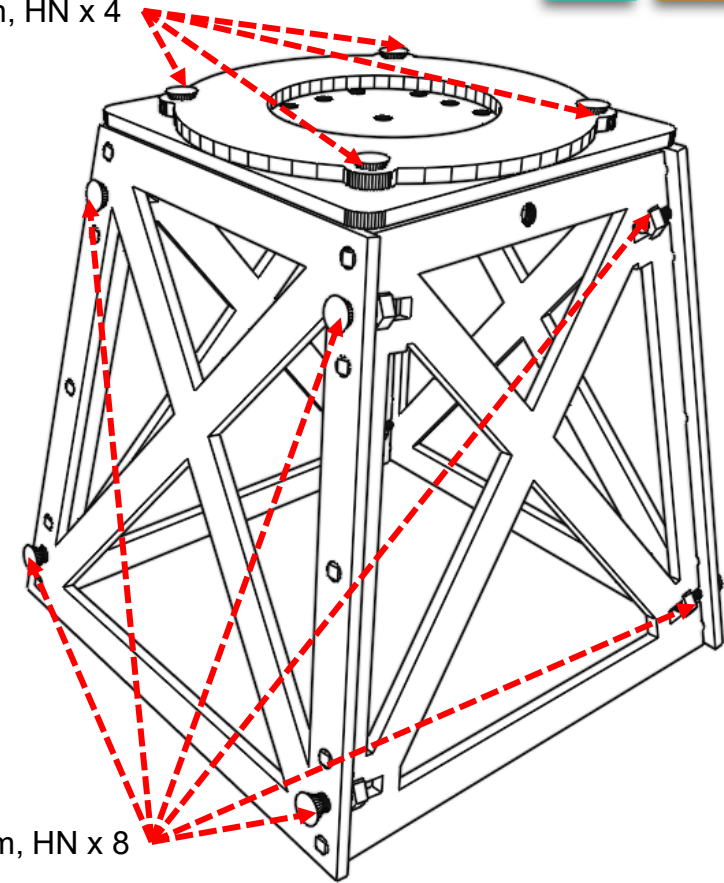
School Project : **Dock Crane**

Assembly Guide

Step 01 – Base Frame

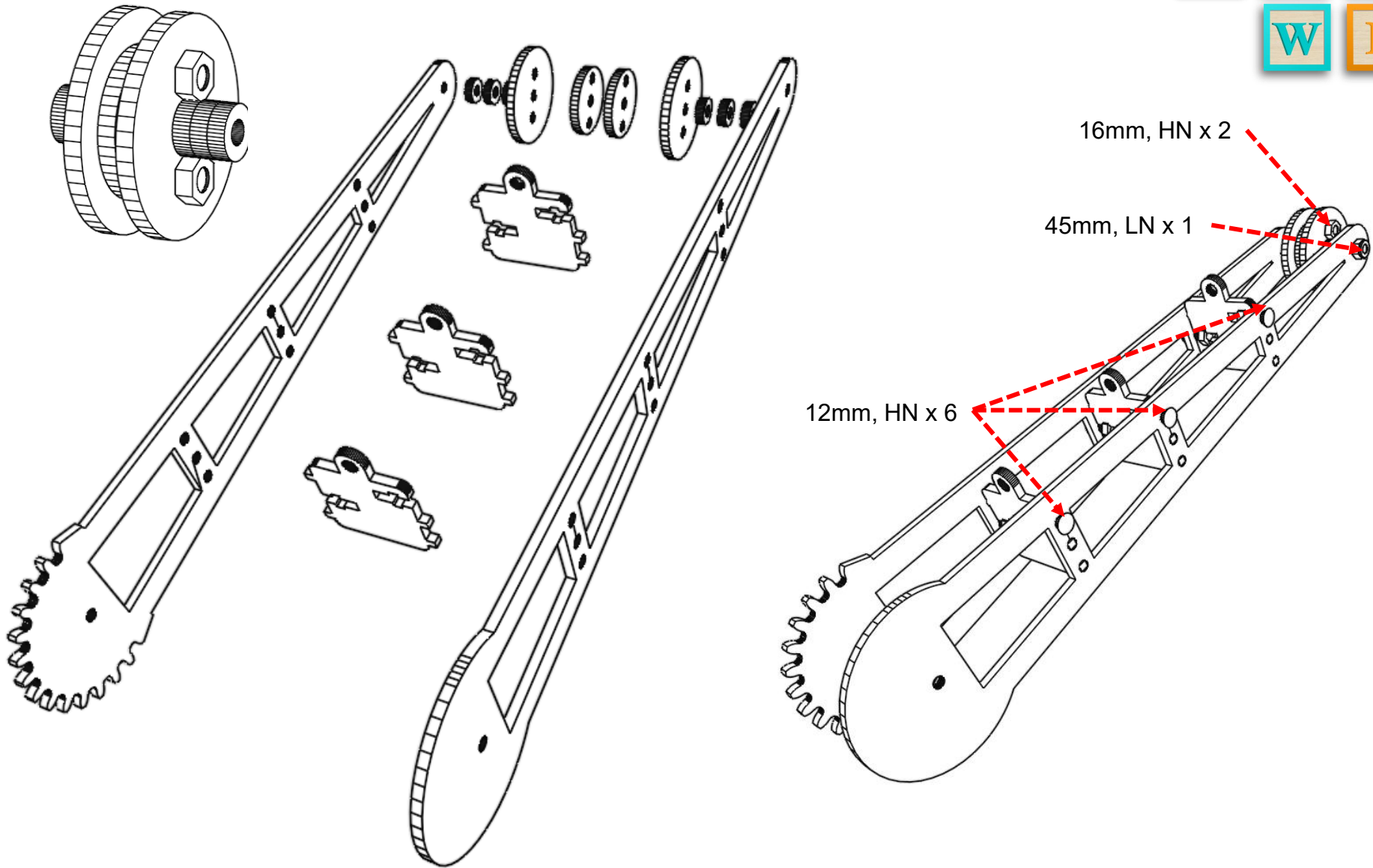


20mm, HN x 4

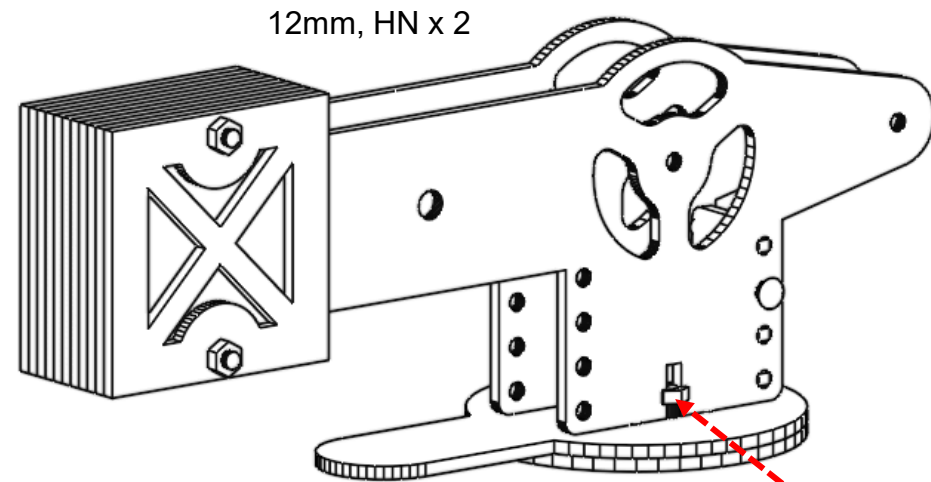
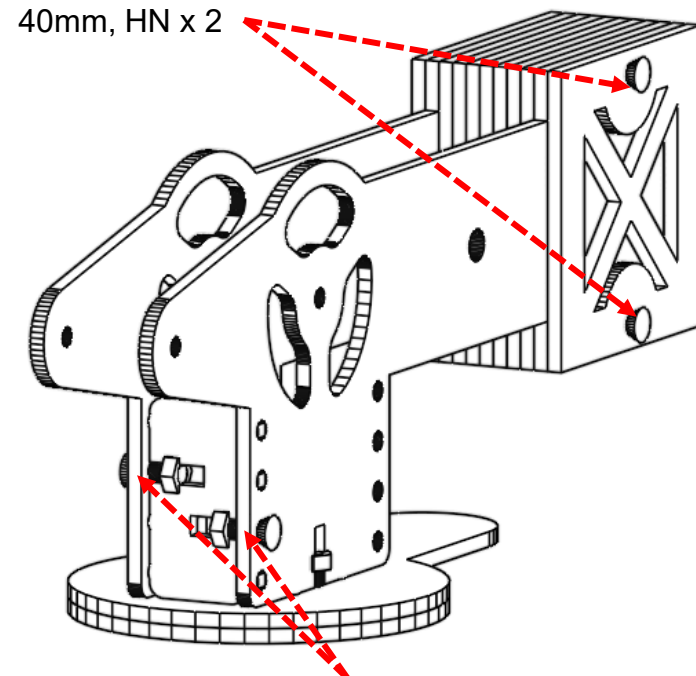
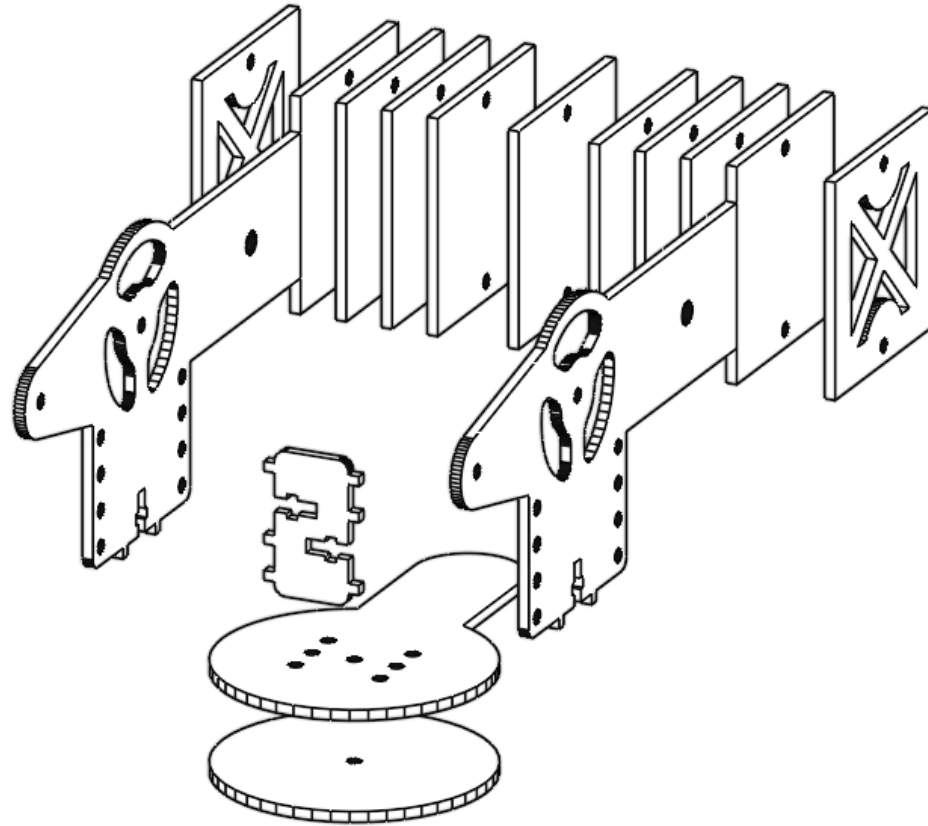


12mm, HN x 8

Step 02 – Crane Jib

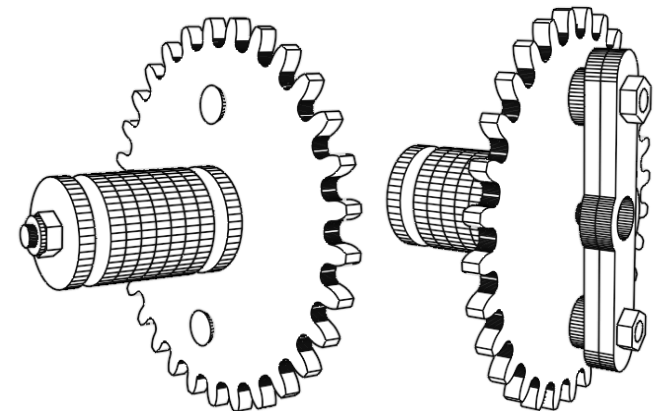
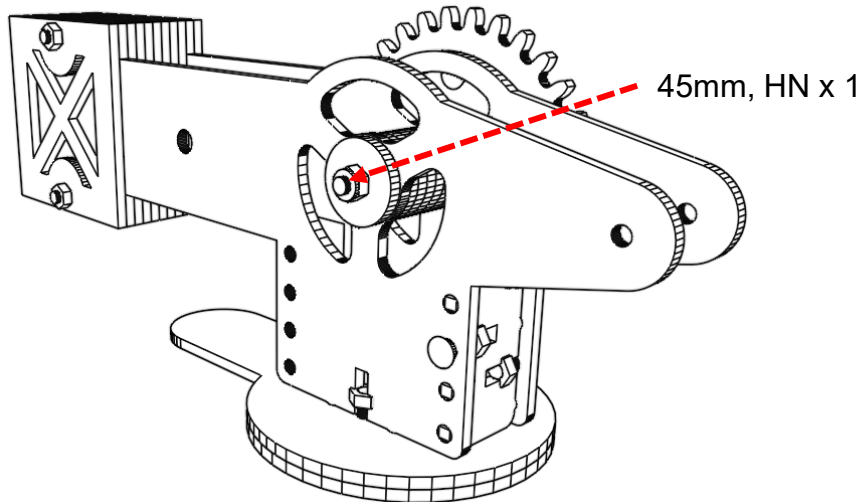
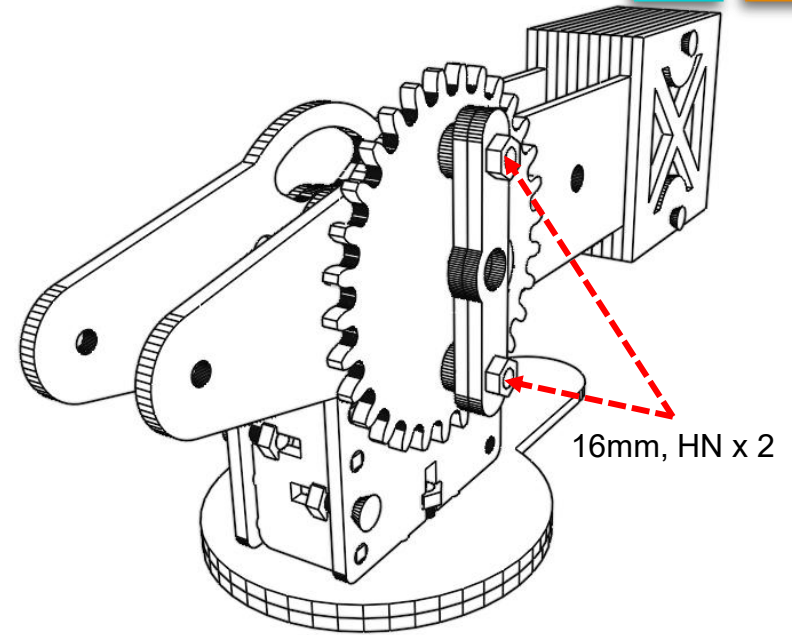
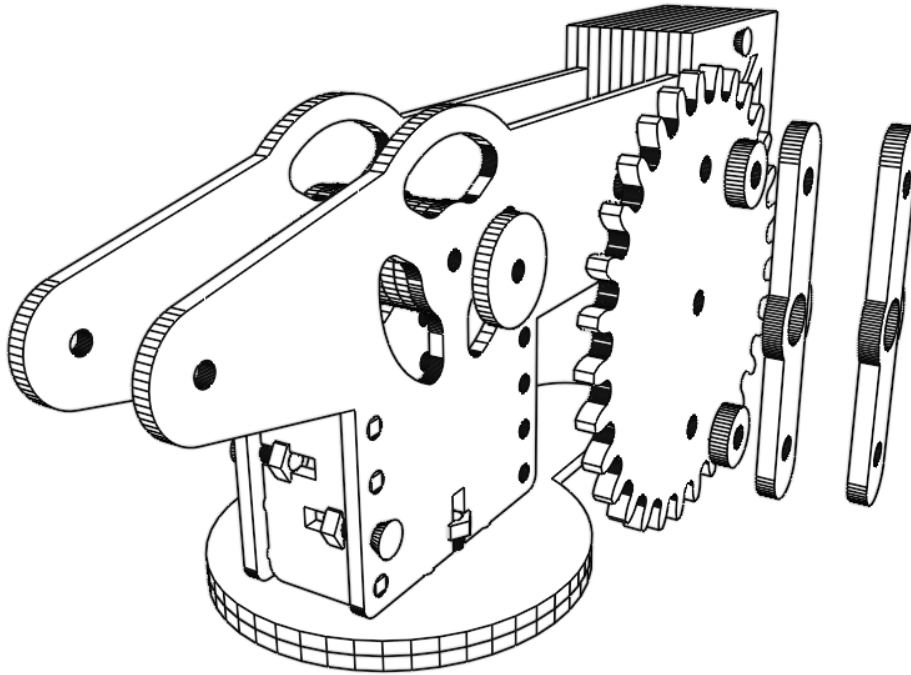


Step 03 – Body

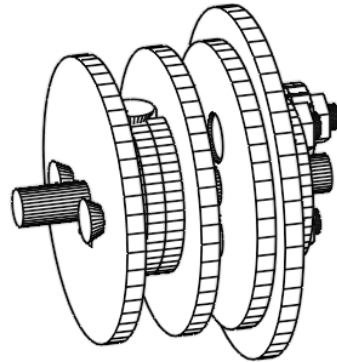
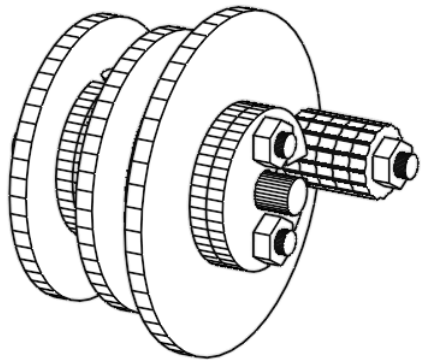
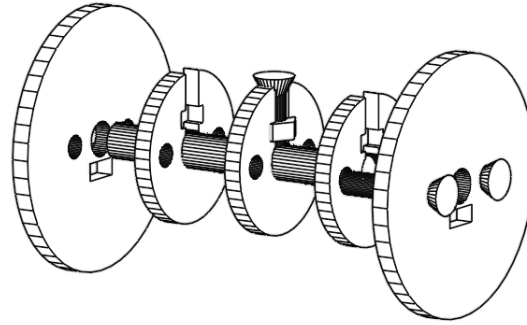
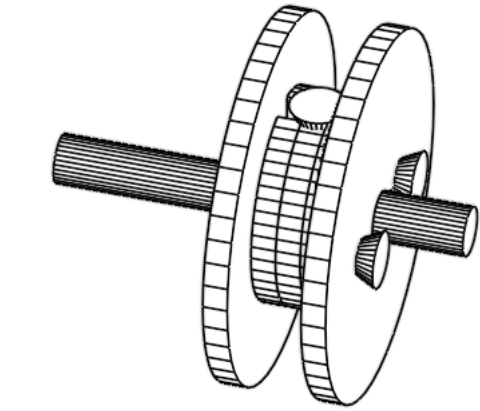


12mm, HN x 2

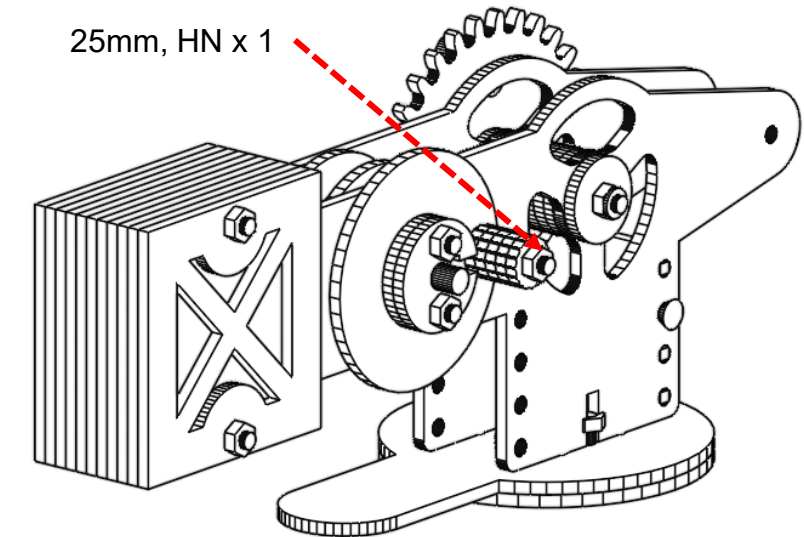
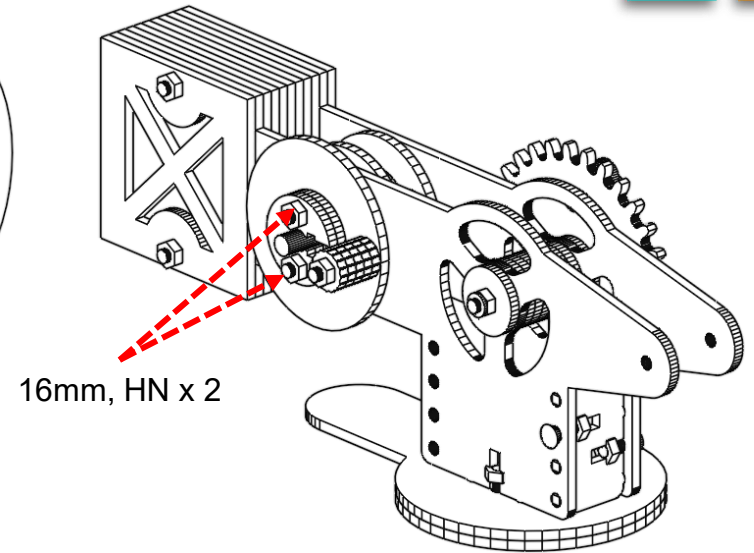
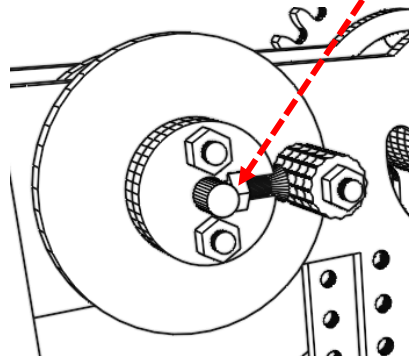
Step 4 – Gear Drive



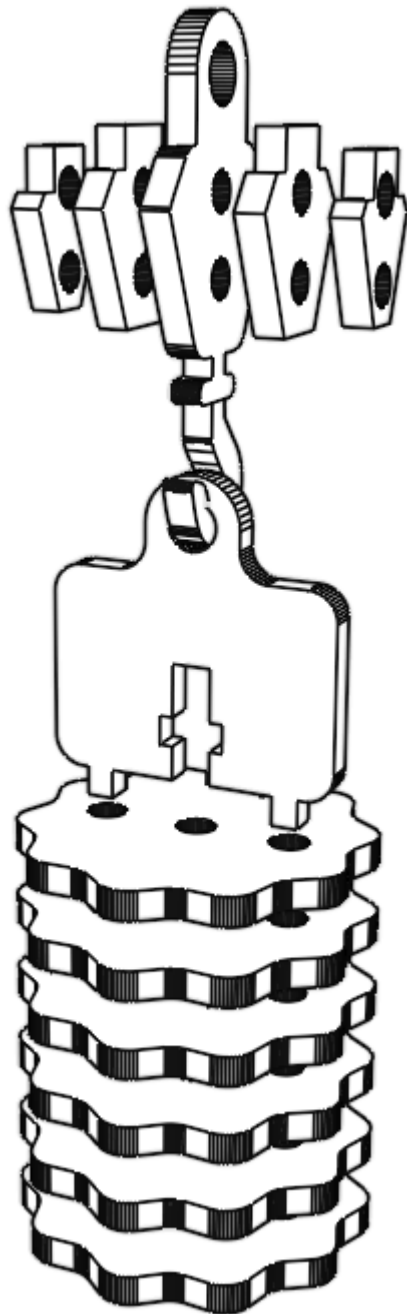
Step 05 – Pulley and Lever



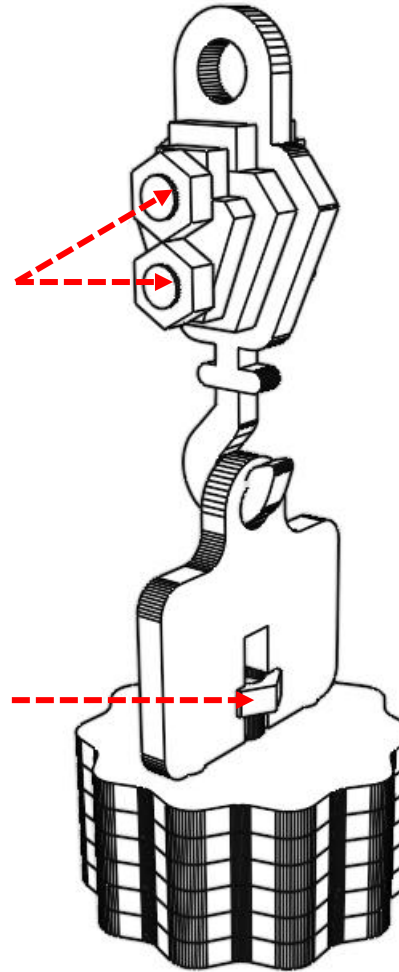
12mm, HN x 1



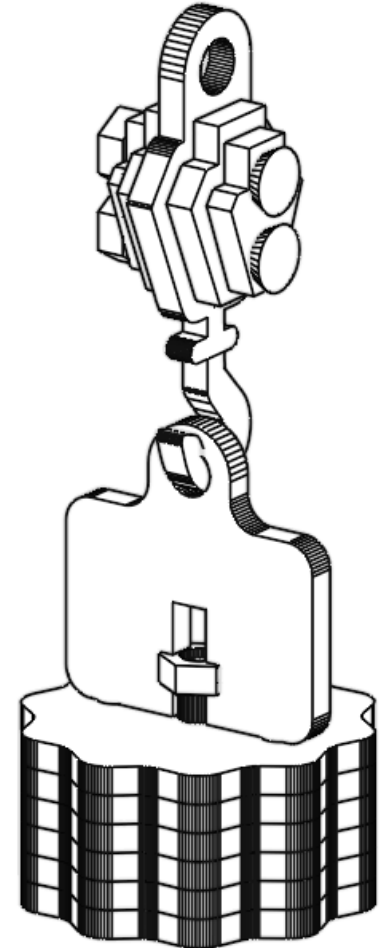
Step 06 – Hook and Weight



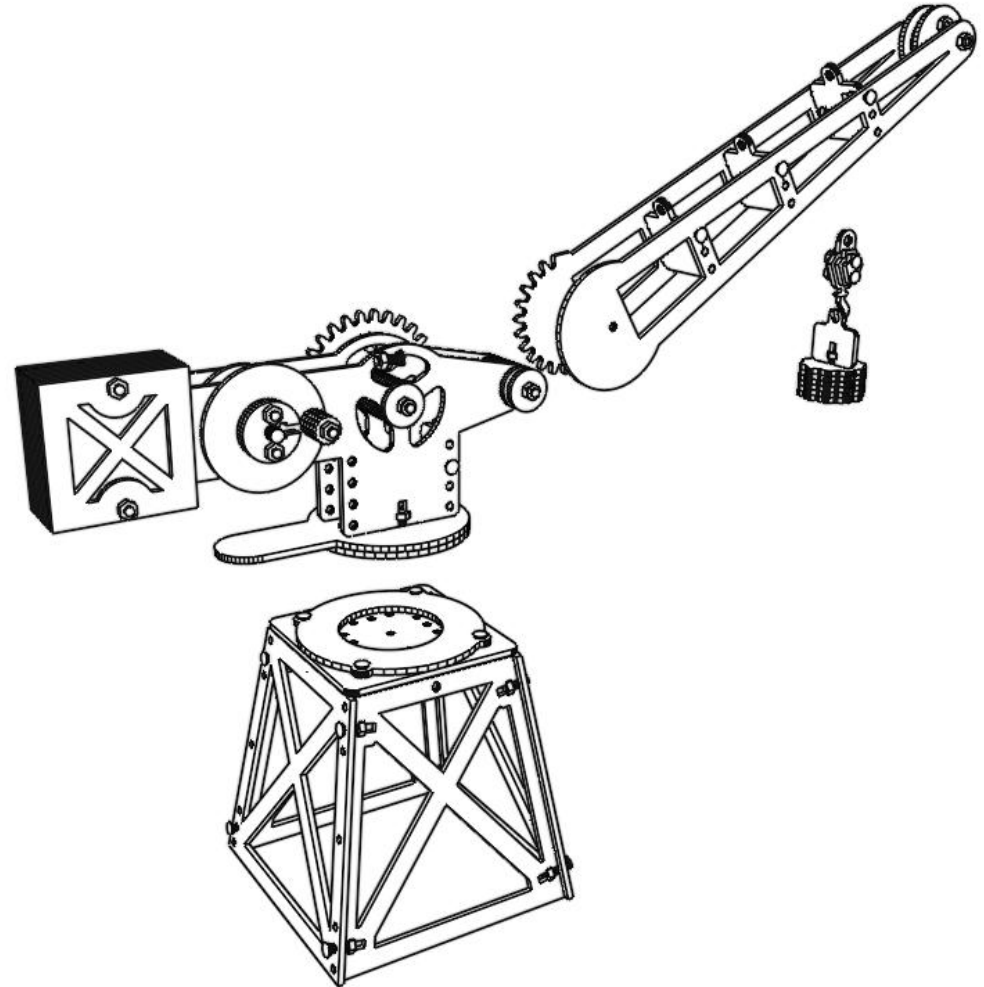
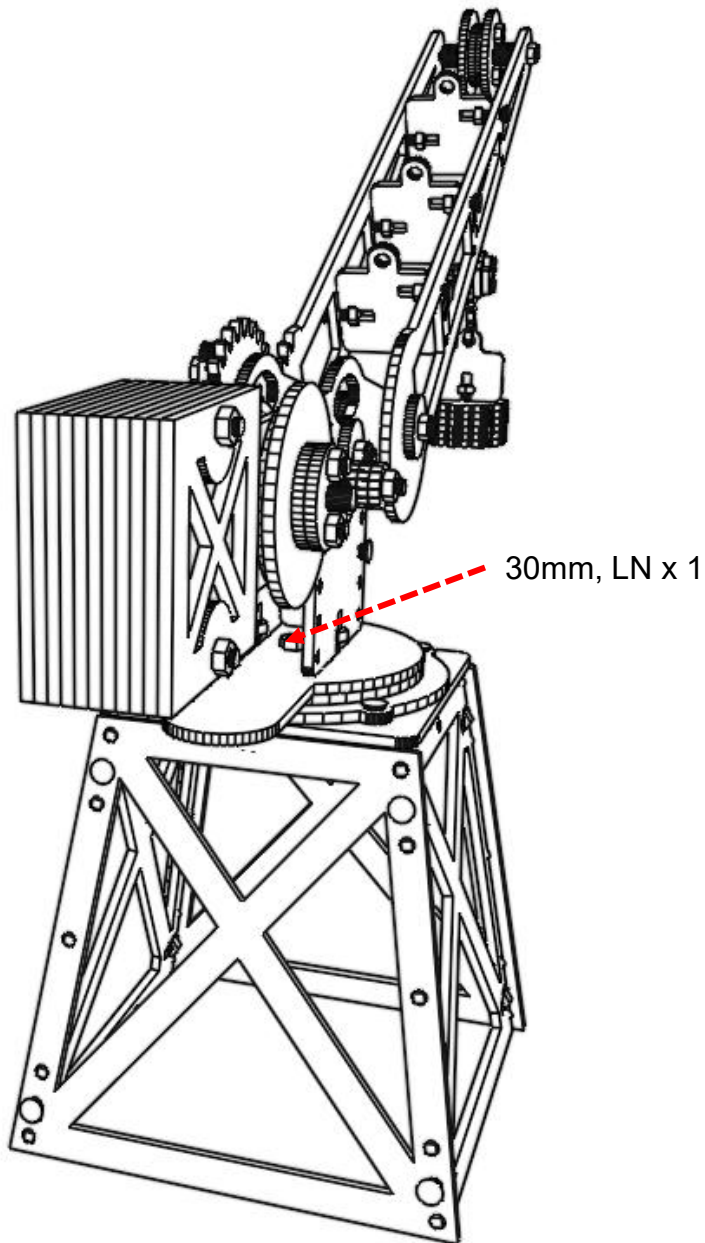
20mm, HN x 2



25mm, HN x 1



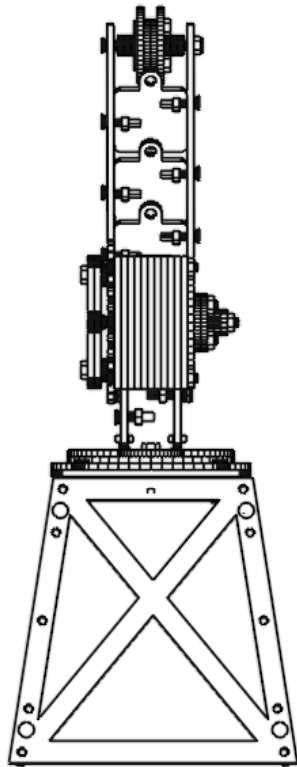
Step 07 – Join Base and Body



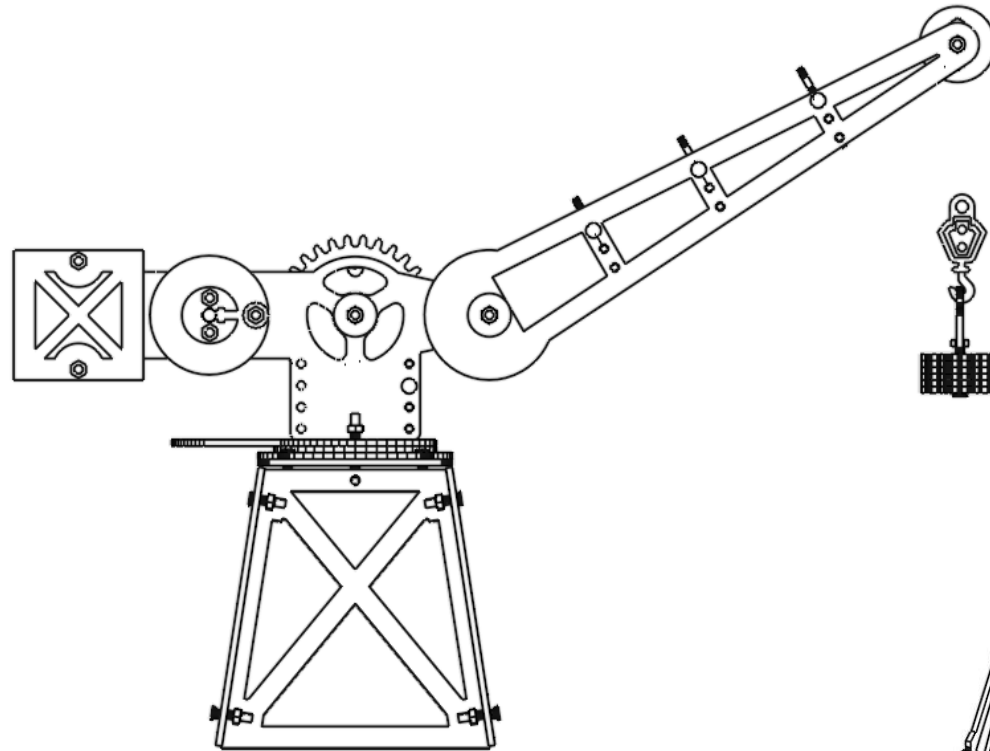
VIEWS



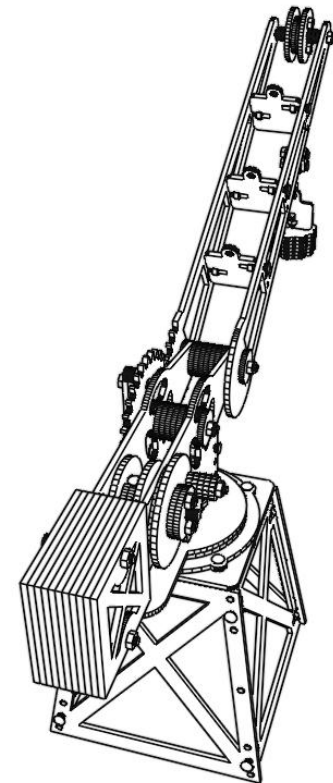
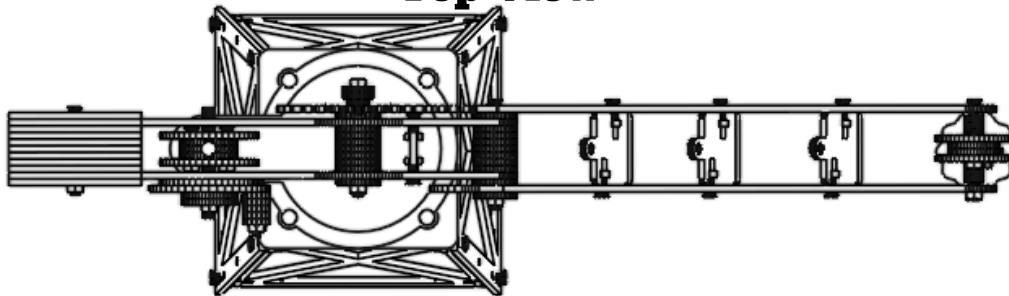
Front View



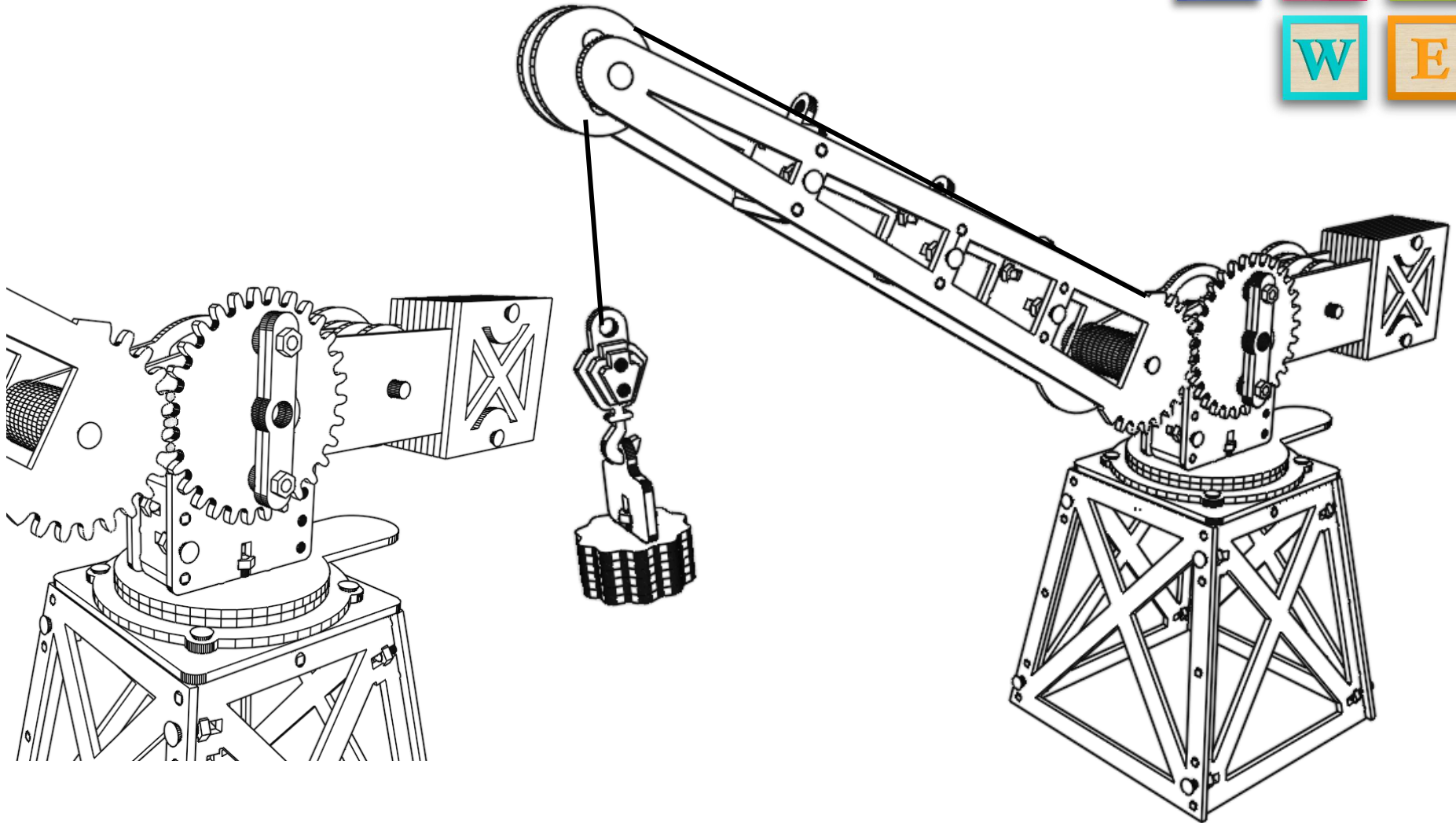
Side View



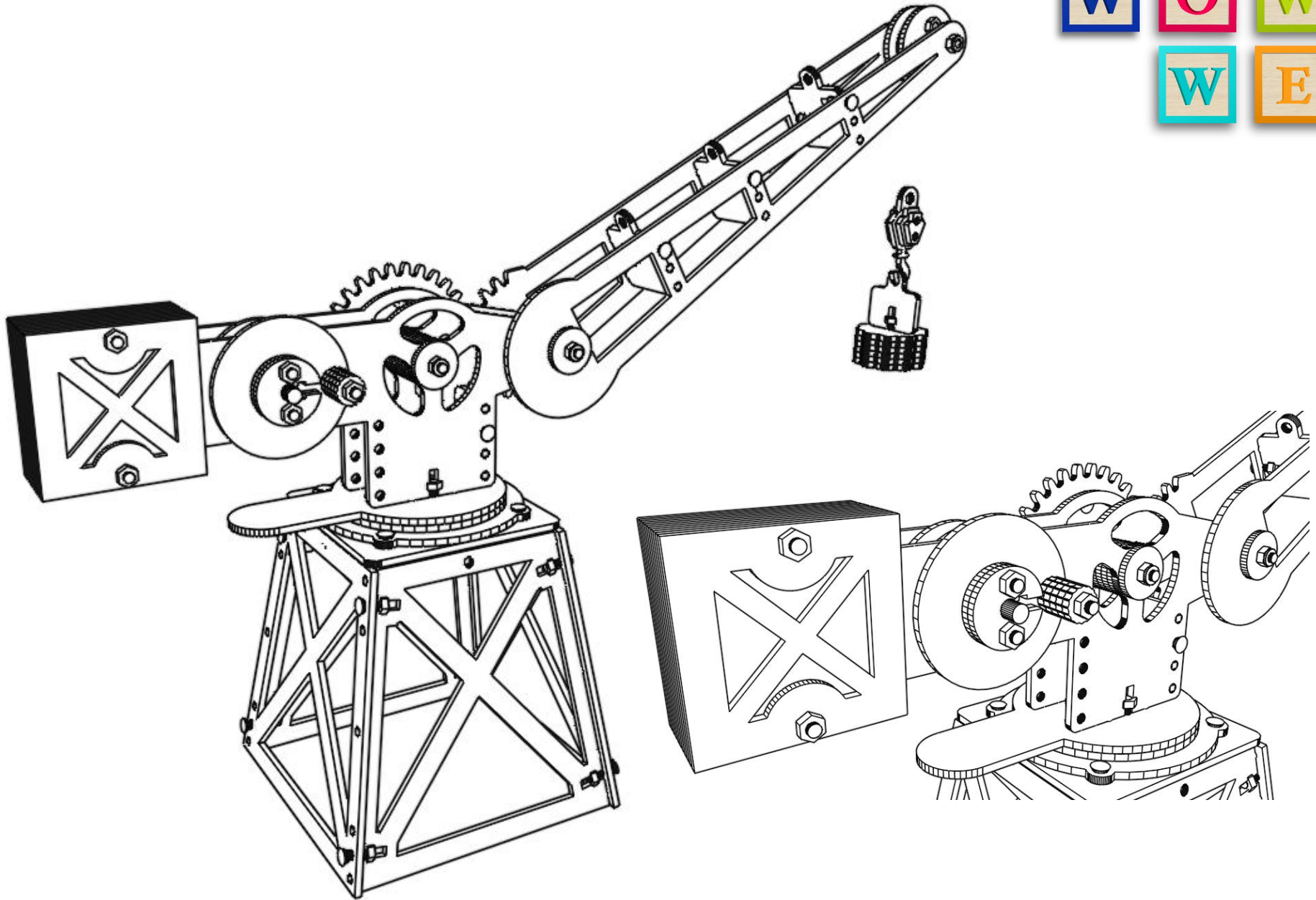
Top View



3D VIEWS



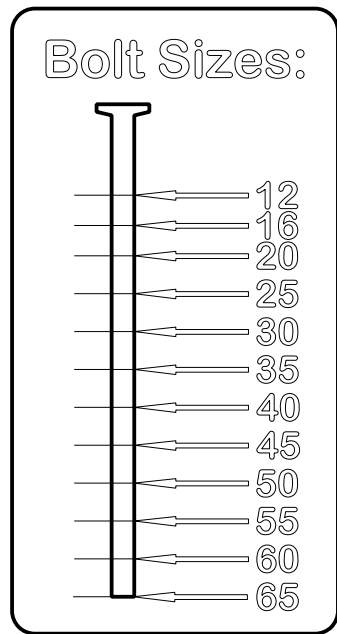
3D VIEWS



Bolts List

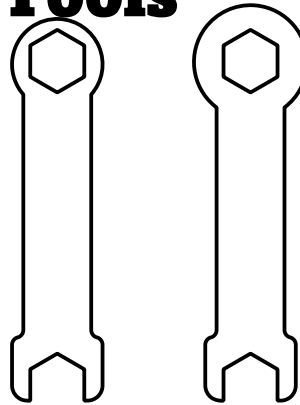


BOLTS					
Part	Items	X	Y	Z	Schematic
M4_Bolt x 12mm	22	7 mm	7 mm	12 mm	
M4_Bolt x 16mm	8	7 mm	7 mm	16 mm	
M4_Bolt x 20mm	10	7 mm	7 mm	20 mm	
M4_Bolt x 25mm	2	7 mm	7 mm	25 mm	
M4_Bolt x 30mm	1	7 mm	7 mm	25 mm	
M4_Bolt x 40mm	2	7 mm	7 mm	40 mm	
M4_Bolt x 45mm	2	7 mm	7 mm	45 mm	
M4_Bolt x 50mm	1	7 mm	7 mm	50 mm	
M4_Hex Nut	45	7 mm	8 mm	3 mm	 HN
M4_Lock Nut (Nyloc)	5	7 mm	8 mm	4 mm	 LN

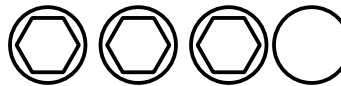


Bolt Sizer

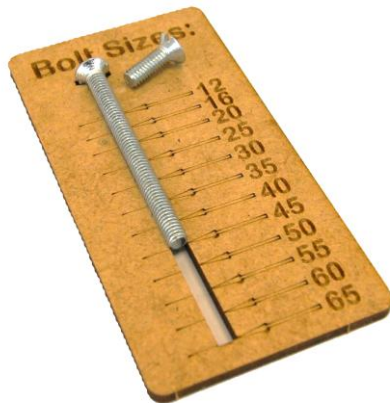
Tools



Spanners



Socket



How to use :

**Place the bolt onto the bolts sizer.
The number indicates the length.**