

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.*

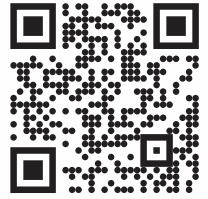
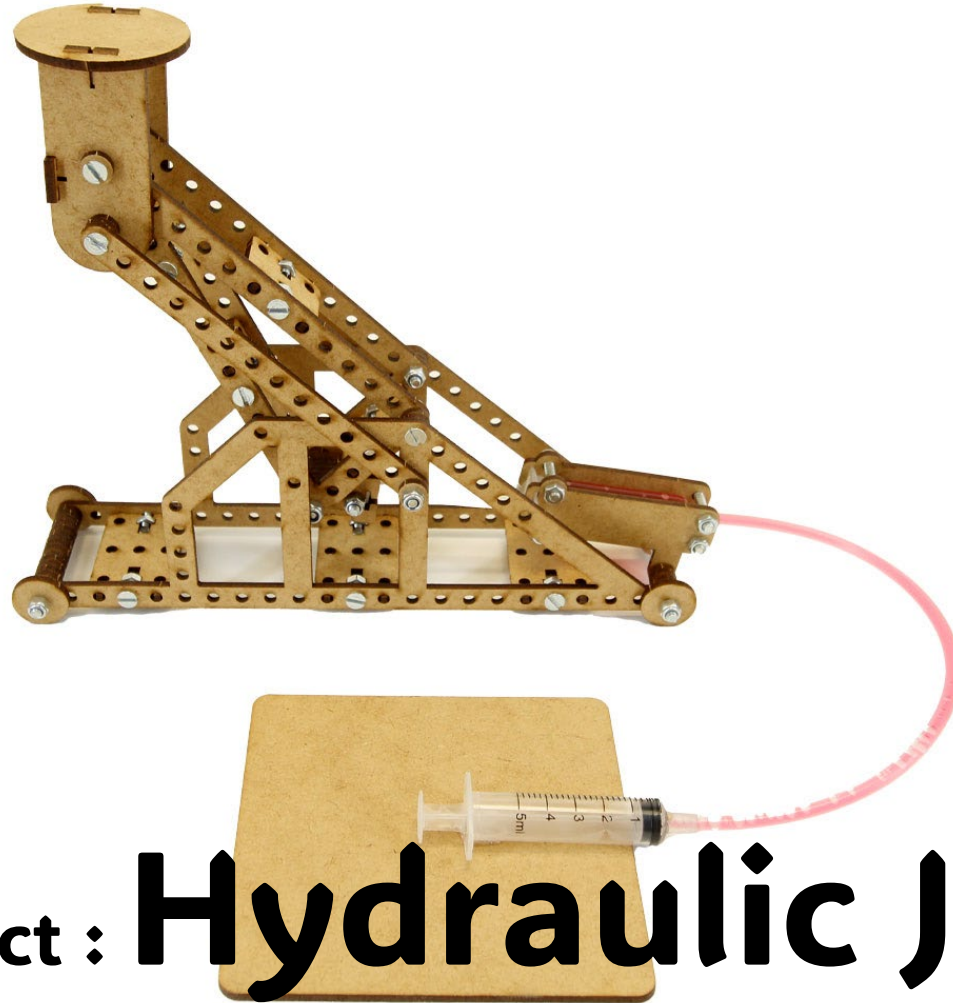


3D WOODEN MODEL

SCHOOL PROJECT KITS



YouTube Instructions

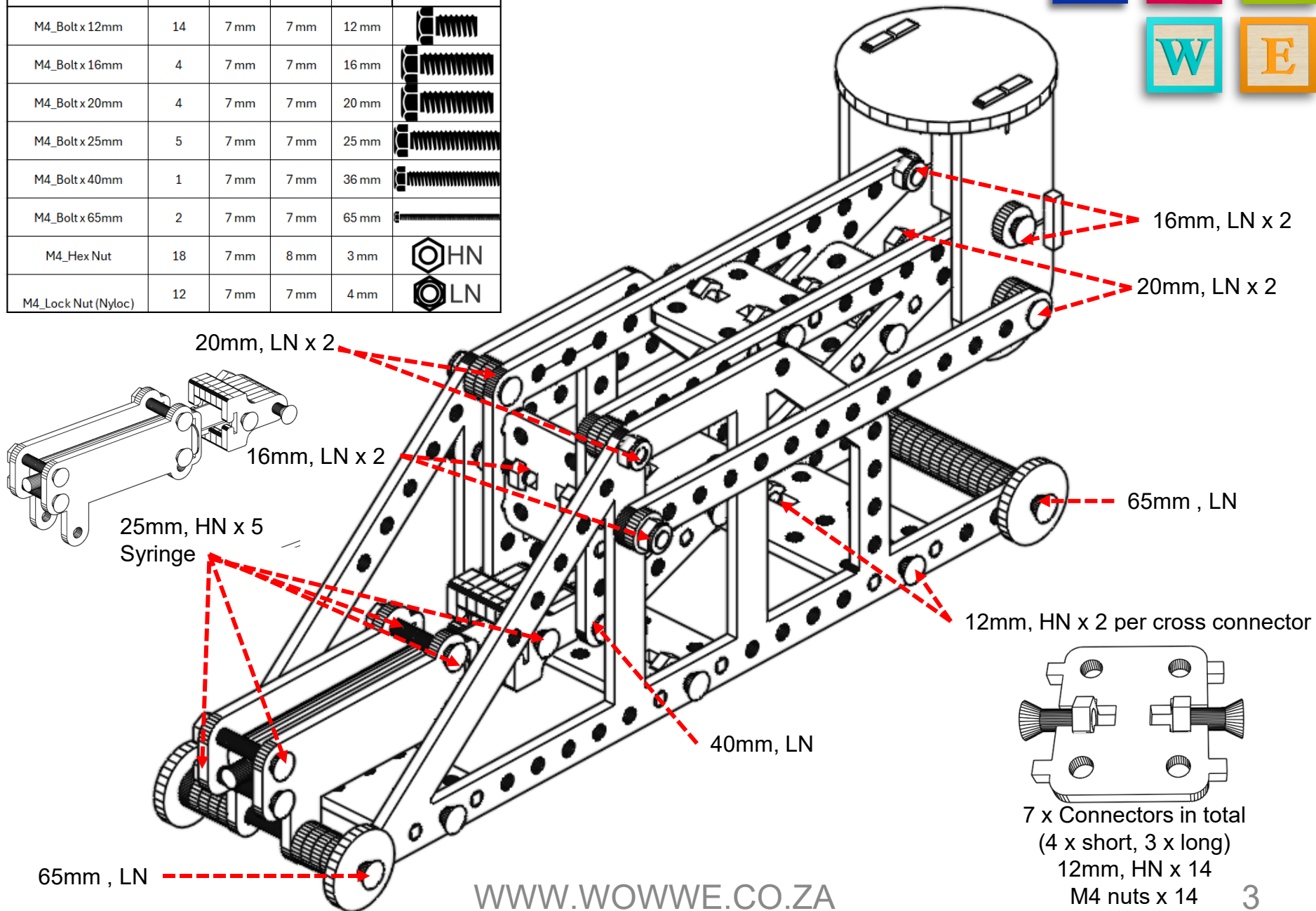


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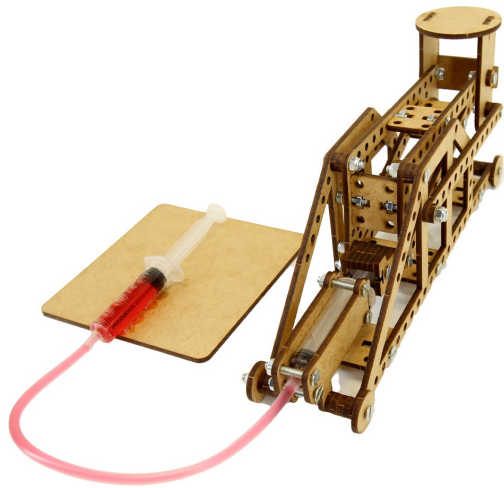
School Project : Hydraulic Jack Assembly Guide

BOLTS					
Part	Items	X	Y	Z	Schematic
M4_Bolt x 12mm	14	7 mm	7 mm	12 mm	
M4_Bolt x 16mm	4	7 mm	7 mm	16 mm	
M4_Bolt x 20mm	4	7 mm	7 mm	20 mm	
M4_Bolt x 25mm	5	7 mm	7 mm	25 mm	
M4_Bolt x 40mm	1	7 mm	7 mm	36 mm	
M4_Bolt x 65mm	2	7 mm	7 mm	65 mm	
M4_Hex Nut	18	7 mm	8 mm	3 mm	
M4_Lock Nut (Nyloc)	12	7 mm	7 mm	4 mm	

ASSEMBLY

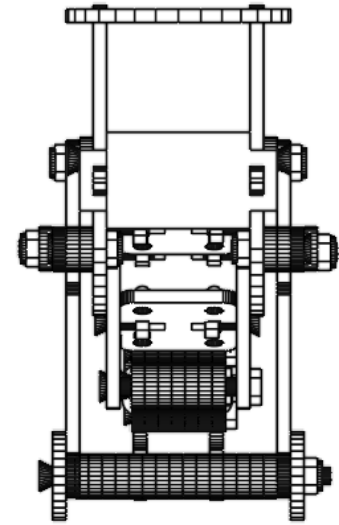
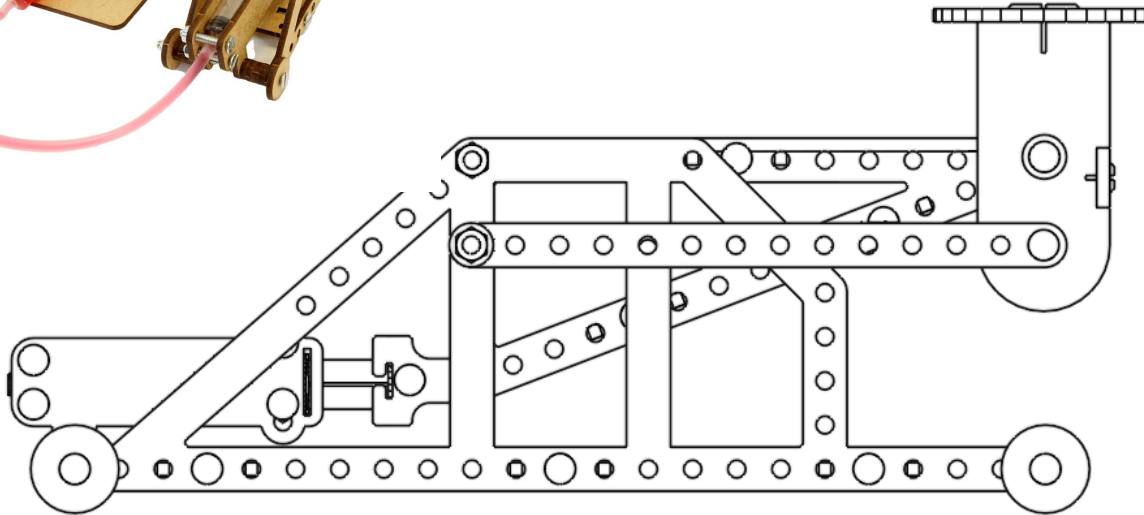


VIEWS

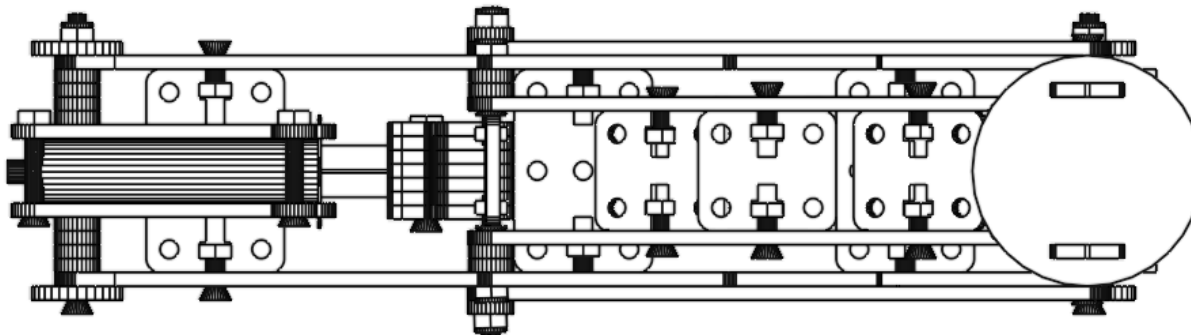


Front View

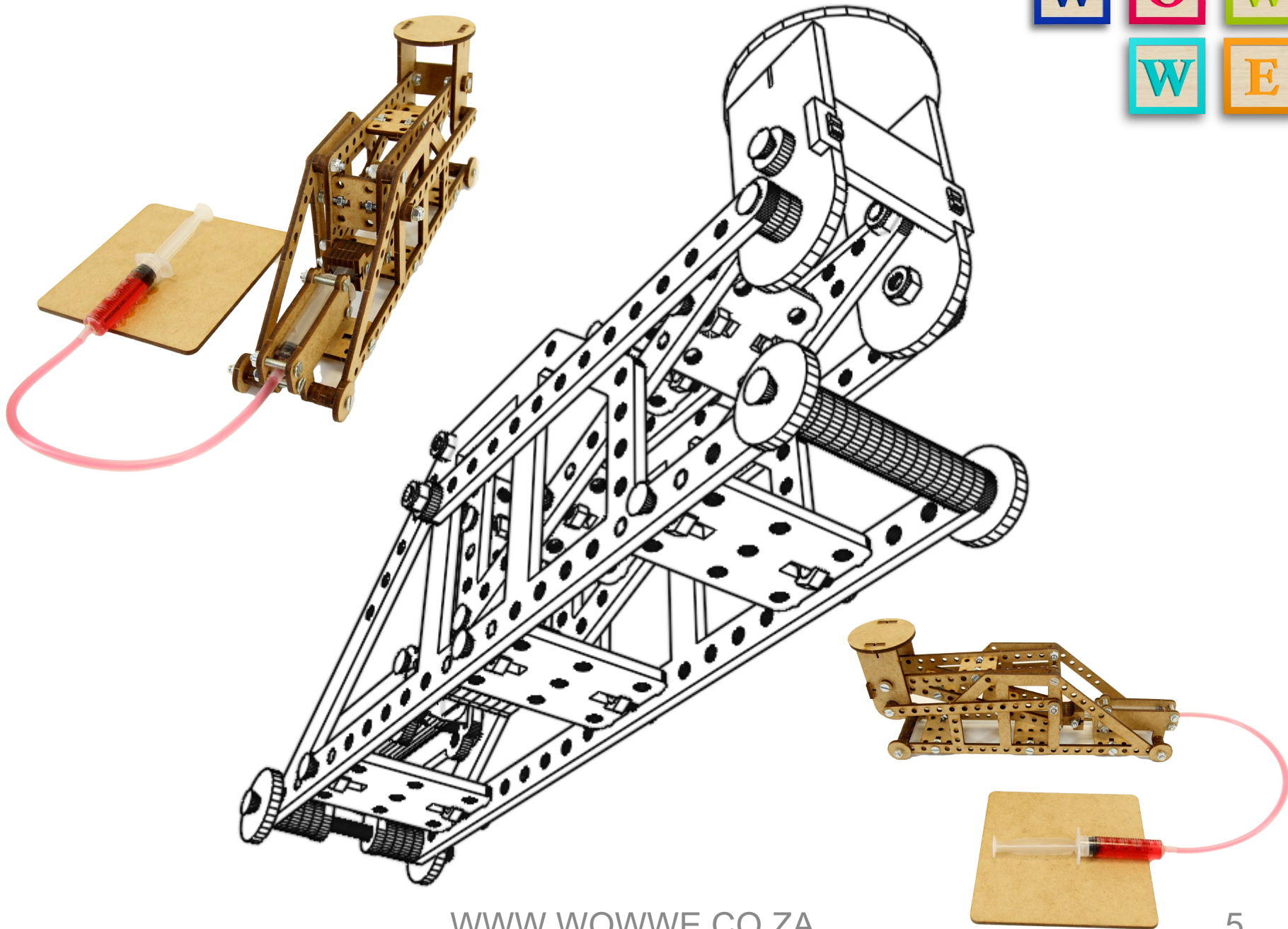
Side View



Top View



Bottom 3D View



Parts List



BOLTS					
Part	Items	X	Y	Z	Schematic
M4_Bolt x 12mm	14	7 mm	7 mm	12 mm	
M4_Bolt x 16mm	4	7 mm	7 mm	16 mm	
M4_Bolt x 20mm	4	7 mm	7 mm	20 mm	
M4_Bolt x 25mm	5	7 mm	7 mm	25 mm	
M4_Bolt x 40mm	1	7 mm	7 mm	36 mm	
M4_Bolt x 65mm	2	7 mm	7 mm	65 mm	
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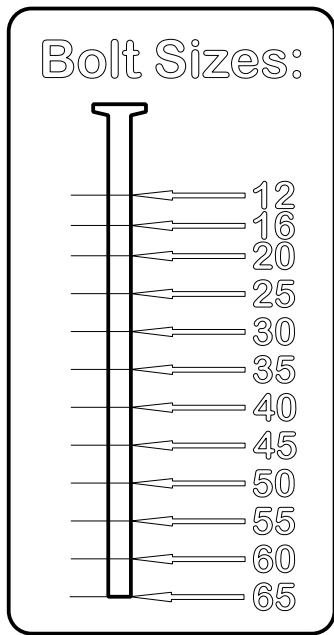
Main Structure					
Part	Items	X	Y	Z	Schematic
BB_1x1	36	10 mm	10 mm	3 mm	
BB_1x1x20	4	20 mm	20 mm	3 mm	
BB_CT_3x3	3	30 mm	50 mm	3 mm	
BB_JF_1	2	80 mm	230 mm	3 mm	

Syringe Hydraulics					
Part	Items	X	Y	Z	Schematic
Syringe	2	35 mm	15 mm	68 mm	
BB_SH_01	1	20 mm	27 mm	3 mm	
BB_SH_02	2	13 mm	17 mm	3 mm	
BB_SS_01	2	71 mm	39 mm	3 mm	

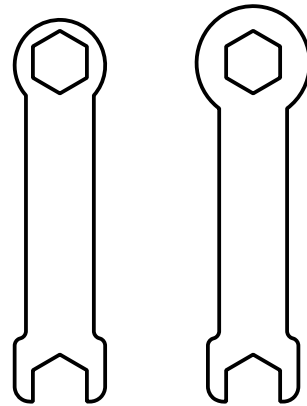
Internal Structure / Lifter					
Part	Items	X	Y	Z	Schematic
BB_1x14	2	10 mm	140 mm	3 mm	
BB_CT_2x3	4	30 mm	32 mm	3 mm	
BB_JT_14x6	2	140 mm	3 mm	60 mm	
BB_JH_01	2	31 mm	70 mm	3 mm	
BB_JH_02	1	22 mm	44 mm	3 mm	
BB_JH_03	1	50 mm	50 mm	3 mm	

Main Structure					
Part	Items	X	Y	Z	Schematic
BB_1x1	36	10 mm	10 mm	3 mm	
BB_1x1x20	4	20 mm	20 mm	3 mm	
BB_CT_3x3	3	30 mm	50 mm	3 mm	
BB_JF_1	2	80 mm	230 mm	3 mm	
Bolt Sizer	1	83 mm	44 mm	3 mm	

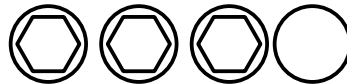
Tools



Bolt Sizer

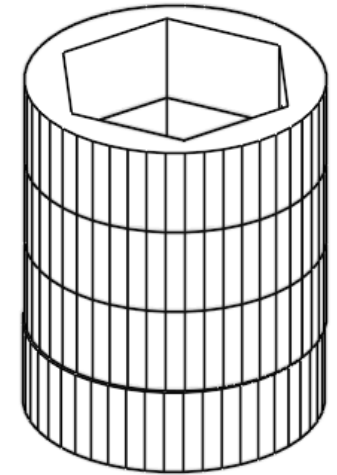
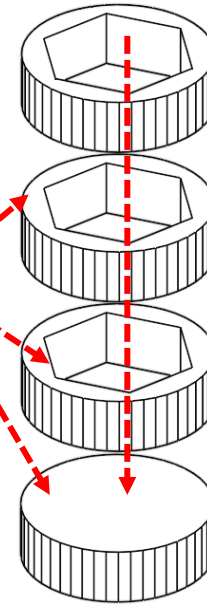


Spanners

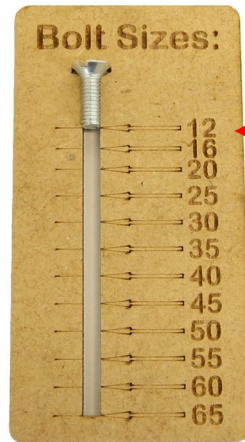
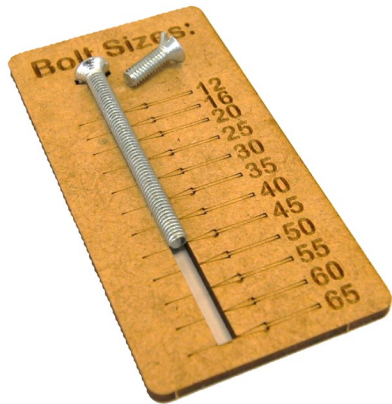


Socket

Glue



Socket Assembly



12mm



45mm

How to use :

Place the bolt onto the bolts sizer.

The number indicates the length.