

12mm or half inch plate frame

Control panel 1m up from foot platform

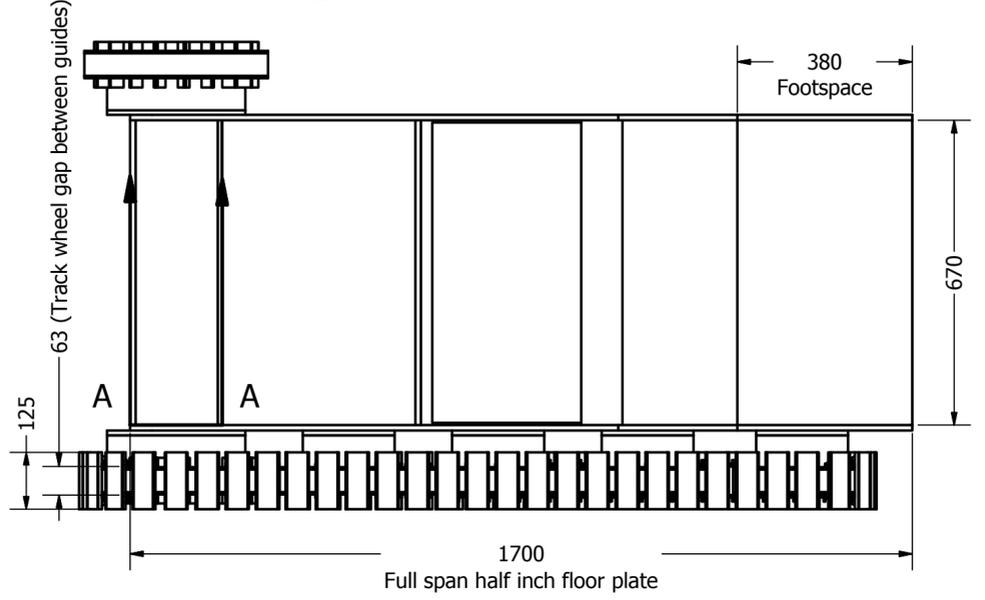
Front arm mount point. 3 face intersection are the strongest points of the frame.

Power Cube 26x26x26 inches
Cube will slide in from back and bolt to chassis

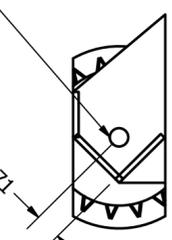
Over 100mm or 4 inch dia for motor mounting. Should be ok.

Two stiffener plates. 12mm same as rest of frame. Upper and lower.

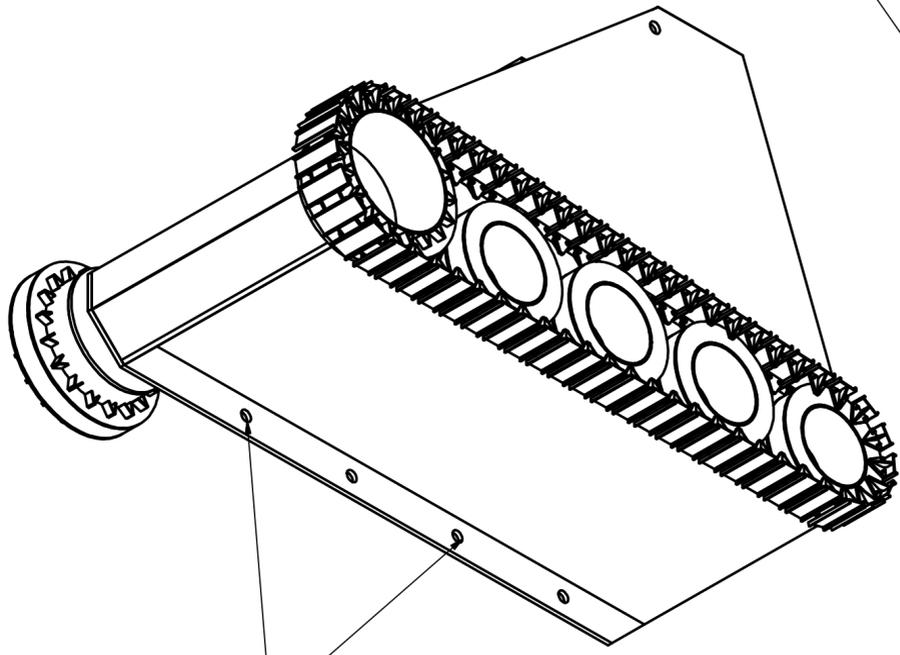
DXF files can be made for all of this so far. Exeption to some post rolling on the steel wheels and bending for the track treads. (optional)



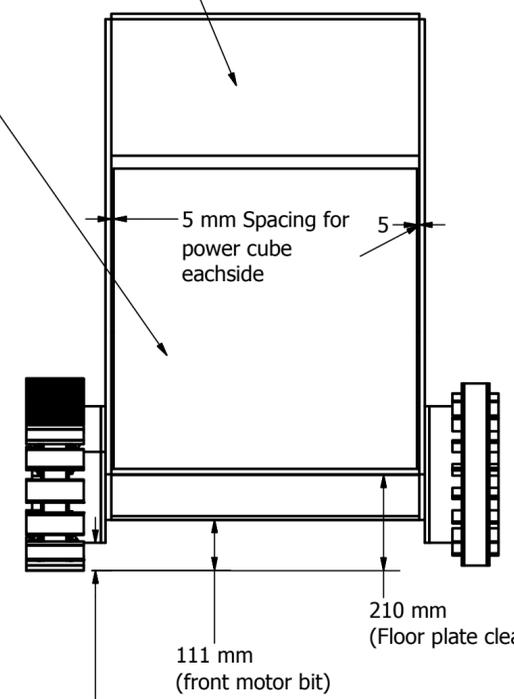
Dimensions are in millimeters



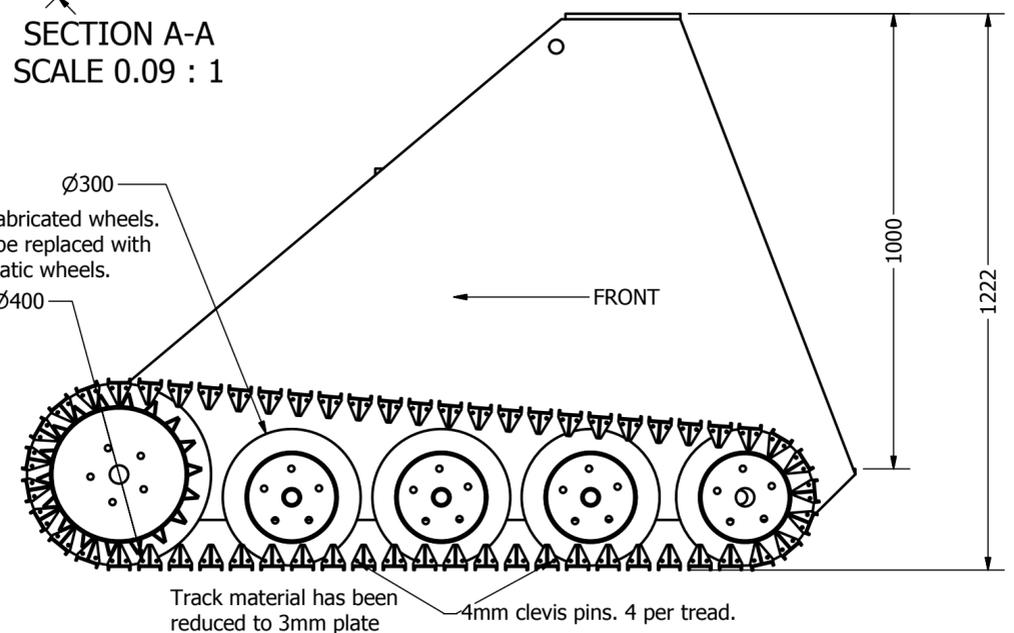
SECTION A-A
SCALE 0.09 : 1



Strong static axels connecting the wheel hubs on each side.



Ø300
Steel fabricated wheels. Could be replaced with pneumatic wheels.
Ø400



Track material has been reduced to 3mm plate
4mm clevis pins. 4 per tread.

DRAWN	BoilermakerBen	7/30/2012	TITLE	
CHECKED			Track Mockup Proposal	
QA			SIZE	DWG NO
MFG			C	W201
APPROVED			SCALE	REV
			SHEET 1 OF 1	