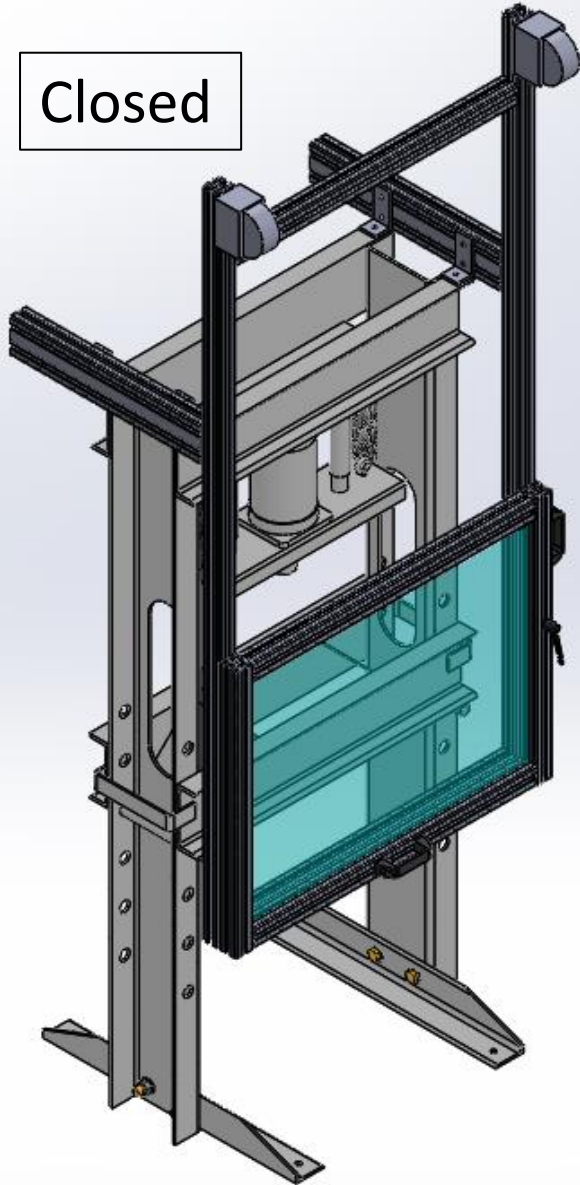
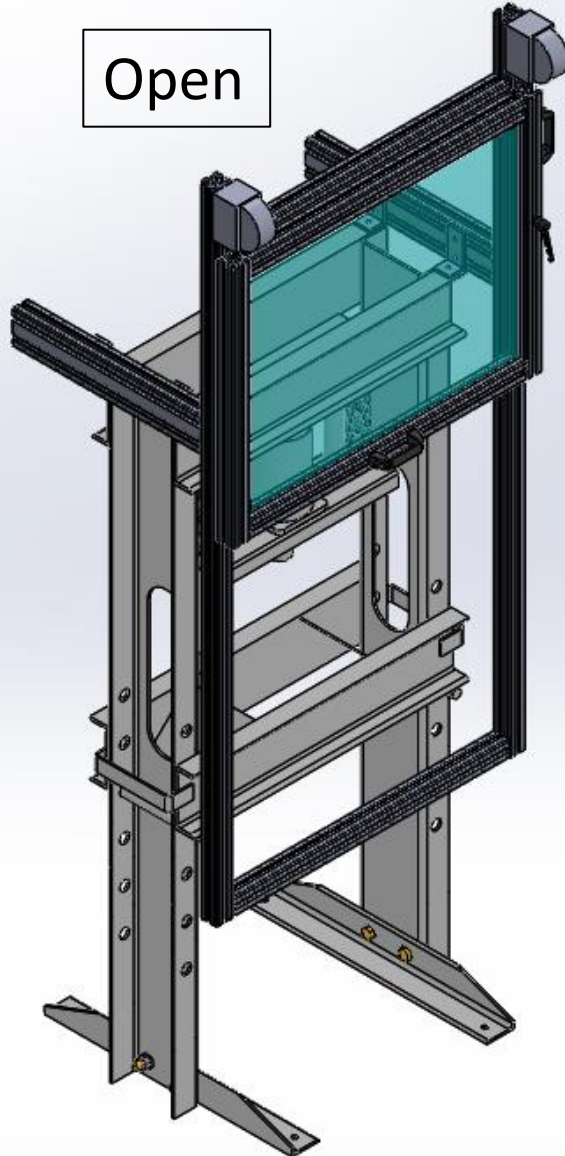


Hydraulic Press Guarding

Closed

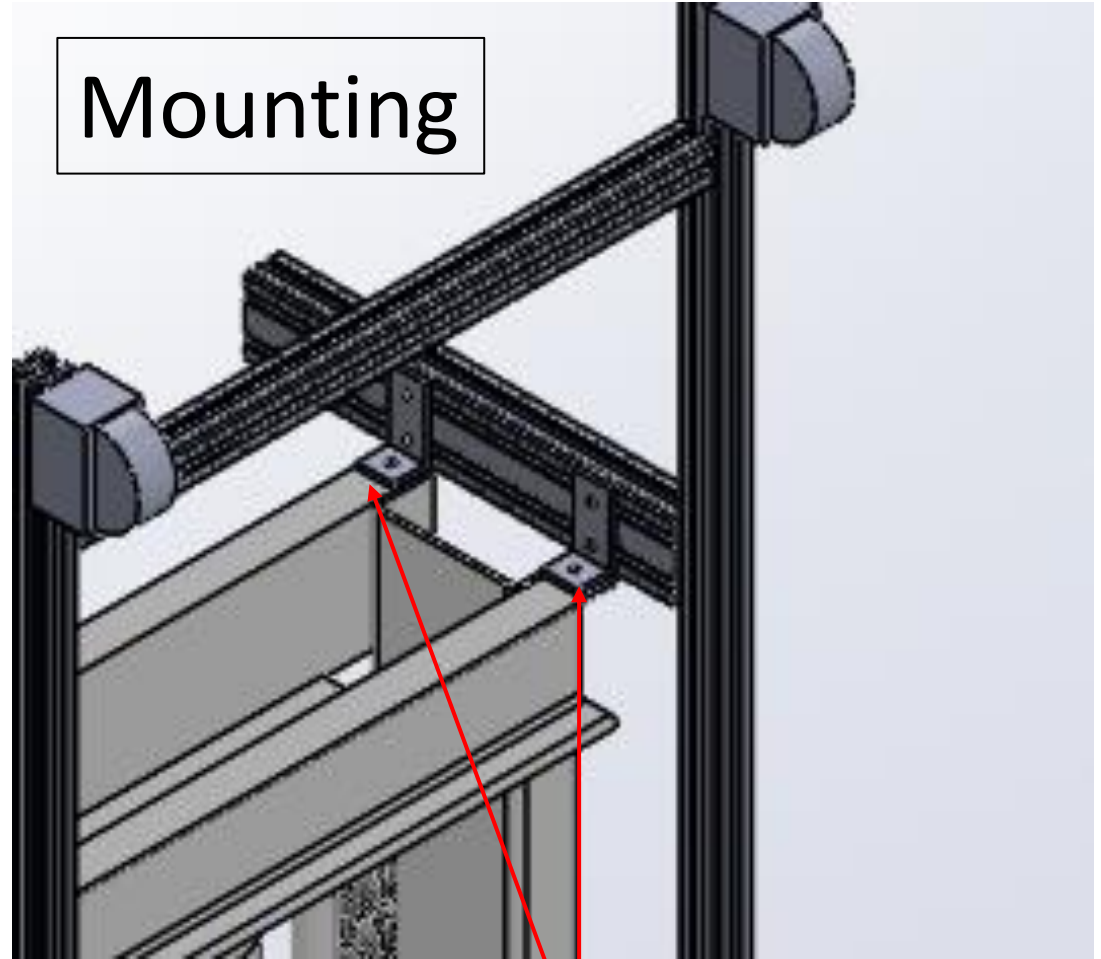
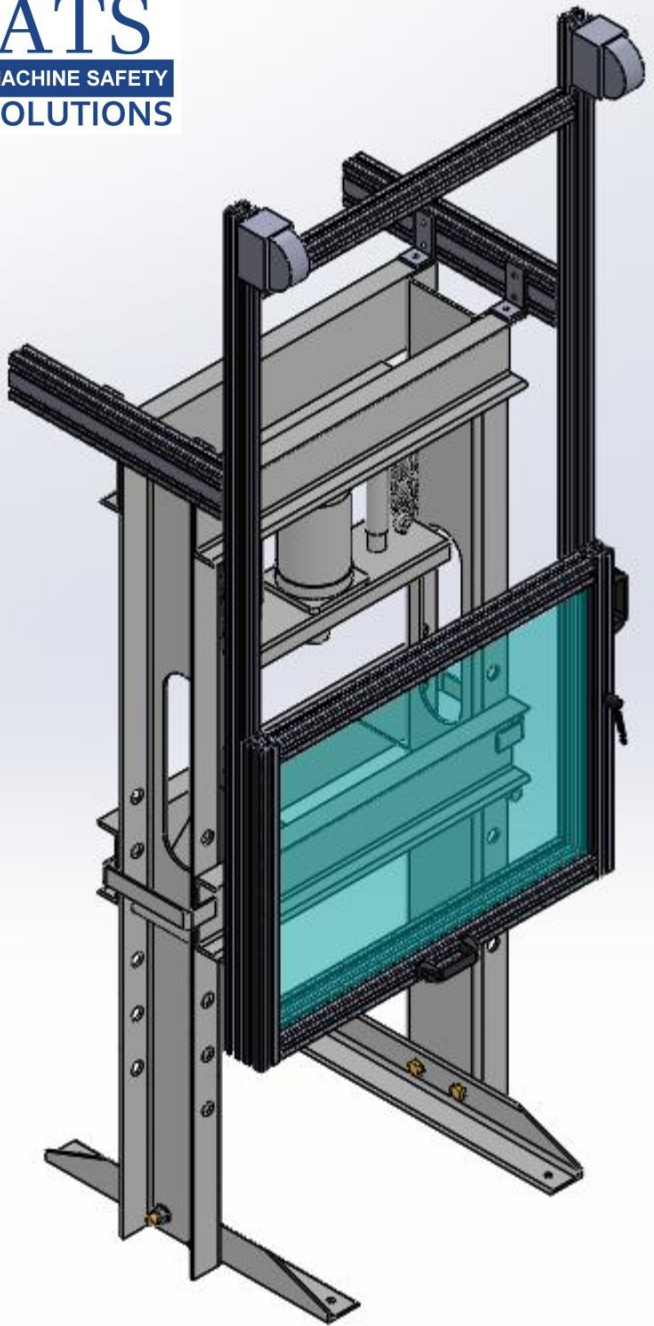


Open



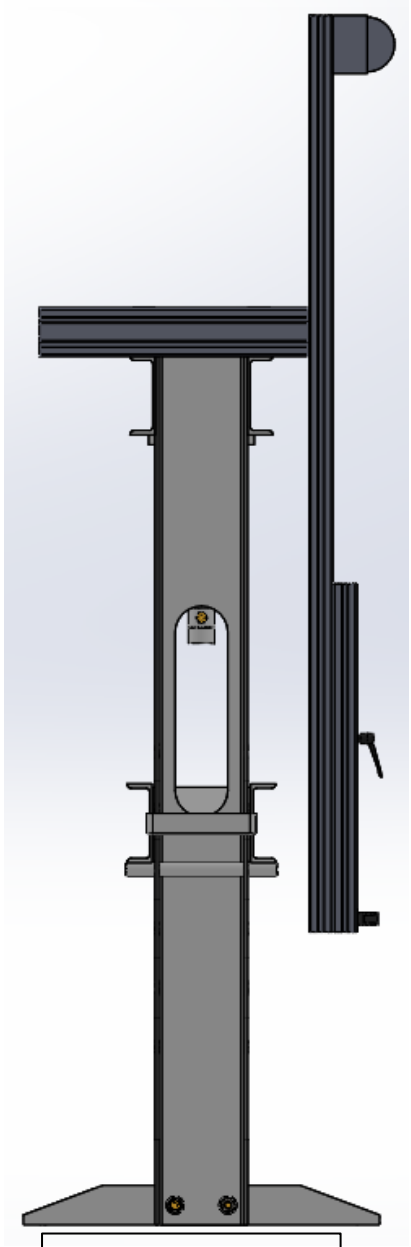
The door is assisted and held up by a pair of self-contained industrial spring counterbalances. There are no moving counterweights. The door is guided by 4 self-lubricating white UHMW slide blocks within the T-slot of the aluminum extrusion.



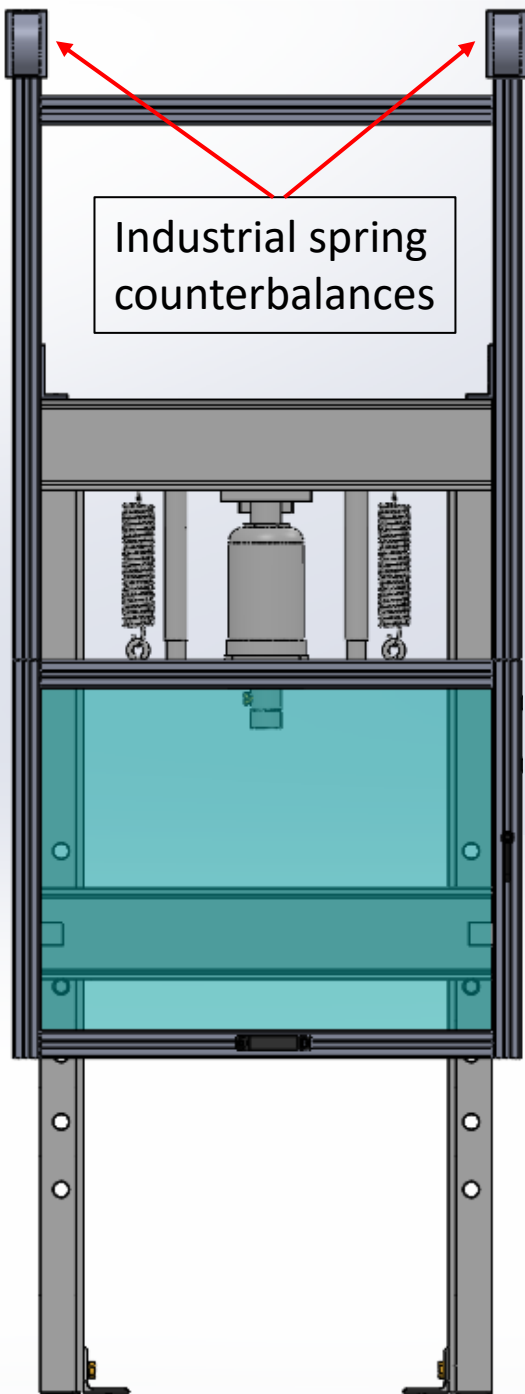


Mounting

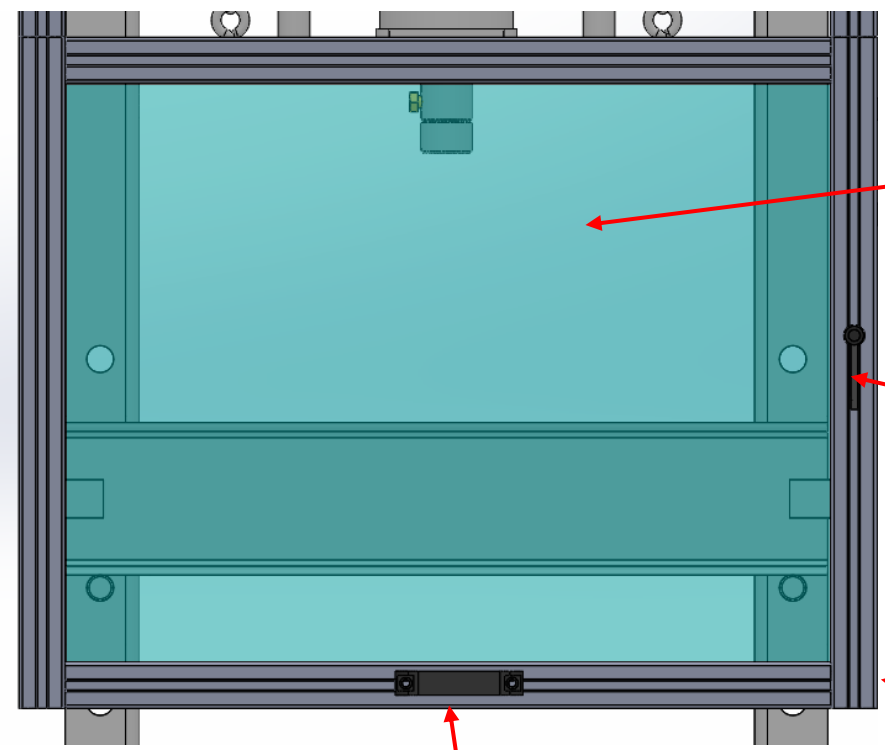
The (4) supplied L-Brackets adjust to line up with the H-frame on top of Hydraulic Press. Four holes will need to be drilled through the top of the frame for bolting. The guard can also be moved in/out some here when installing.



Side View



Features



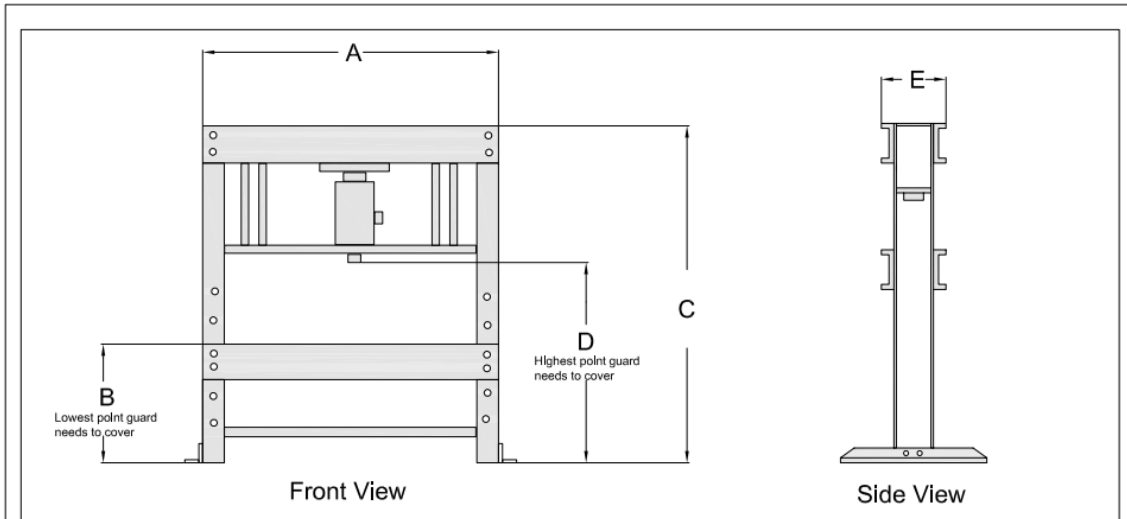
1/4" thick polycarbonate (lexan)

Lock handle to lock the guard in any position

40mm square industrial aluminum "T-slot" extrusion, clear anodized

Handle to slide the guard up/down

Design Process



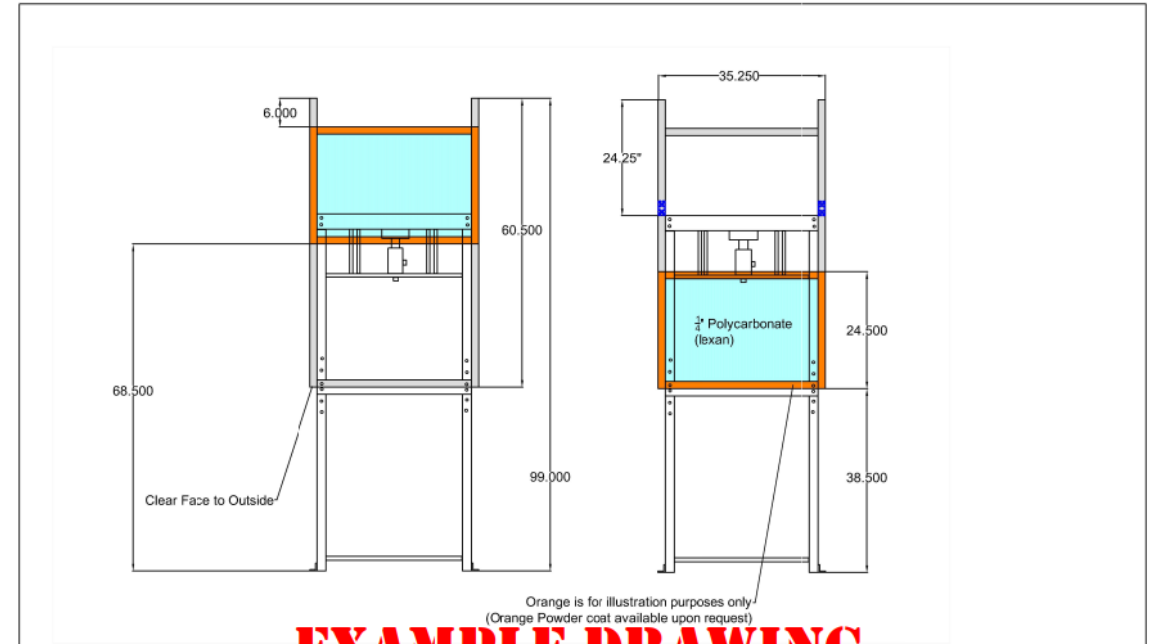
Dimension (Inches)

- A (Overall machine width) _____
- B (Lowest point guard needs to cover) _____
- C (Overall machine height) _____
- D (Highest point guard needs to cover) _____
- E (Overall machine depth) _____

Machine Operation (check one)

- Manual (pump handle) _____
- Automatic (air/electric over hydraulic) _____

	CUSTOMER NAME:	
	MACHINE TYPE:	
	MACHINE NAME:	
<small>COMPANY ADDRESS: ATS MACHINE SAFETY SOLUTIONS 488 FAIRVIEW ROAD SYLVIA, NC 28779 828-631-8609</small>	GUARD NAME:	HPGuard-Custom
	UNIT:	INCHES



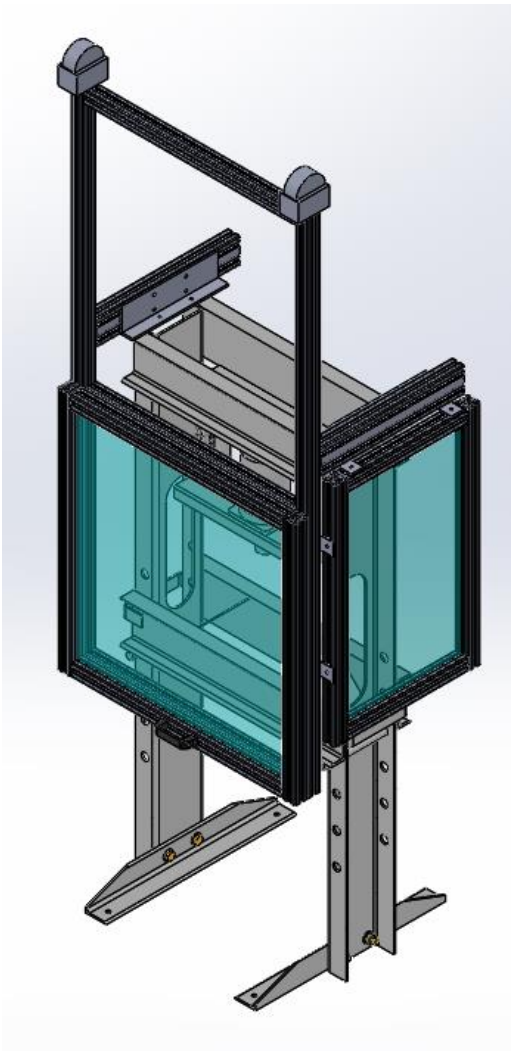
EXAMPLE DRAWING

	CUSTOMER NAME:		Drawn by:	Jacob Friesen
	MACHINE TYPE:	HYDRAULIC PRESS	Date:	06/15/2020
	MACHINE NAME:	N/A		REV : 1
<small>COMPANY ADDRESS: ATS MACHINE SAFETY SOLUTIONS 488 FAIRVIEW ROAD SYLVIA, NC 28779 828-631-8609</small>	GUARD NAME:	HPGuard-Custom		SCALE 1:1

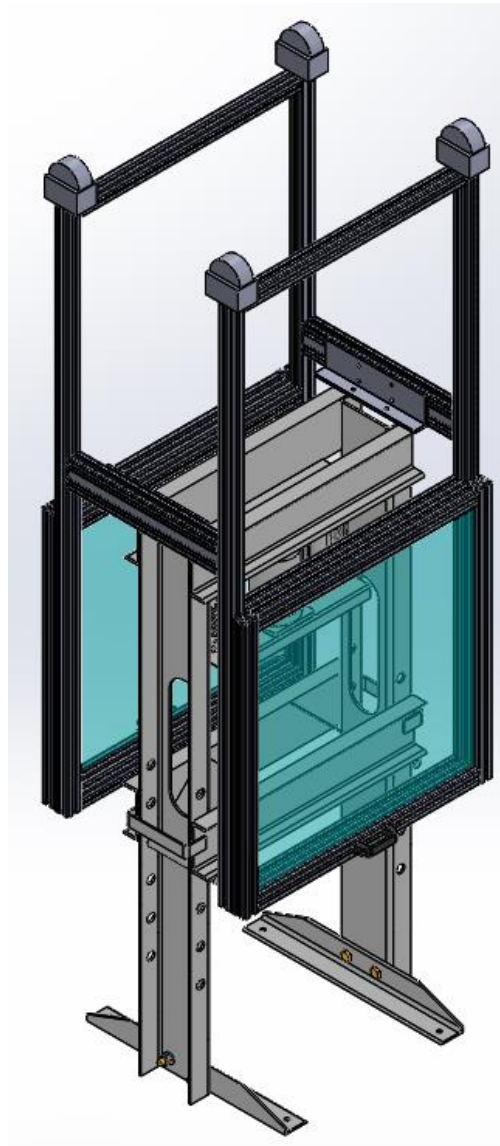
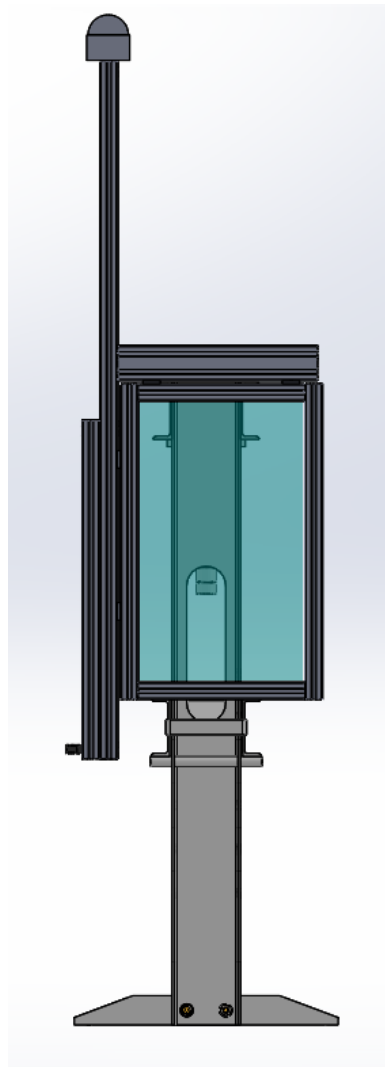
Customer fills out dimension form and identifies if machine is manually operated or automatic.

ATS will send back a pre-construction CAD drawing. If no changes are to be made, construction begins.

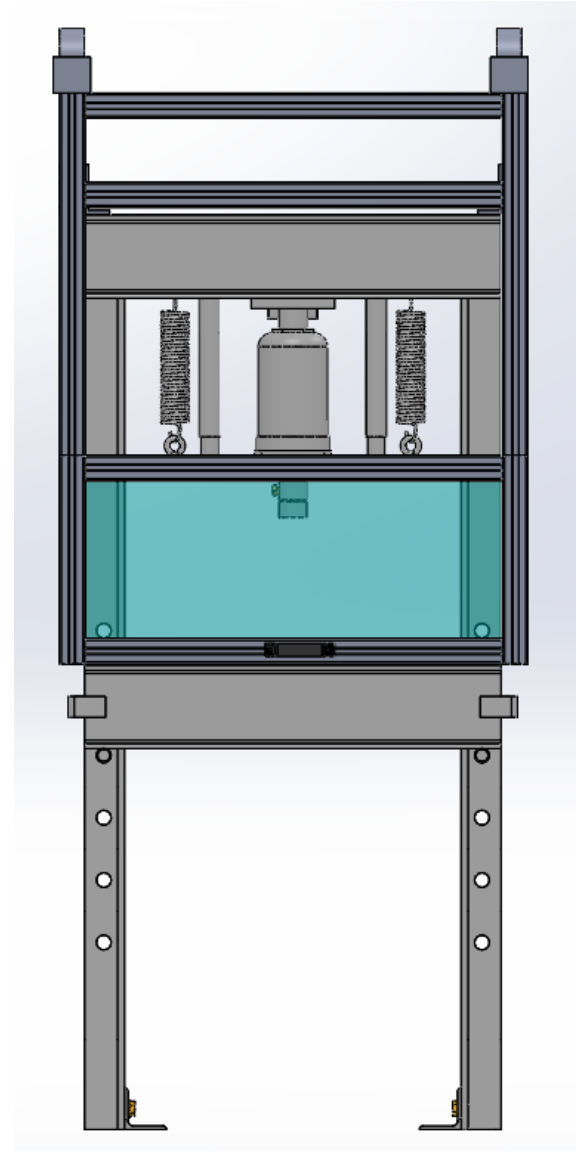
Options



Optional fixed side panels or rear panel



Double version to protect rear



Shorter door shown for manually operated machine