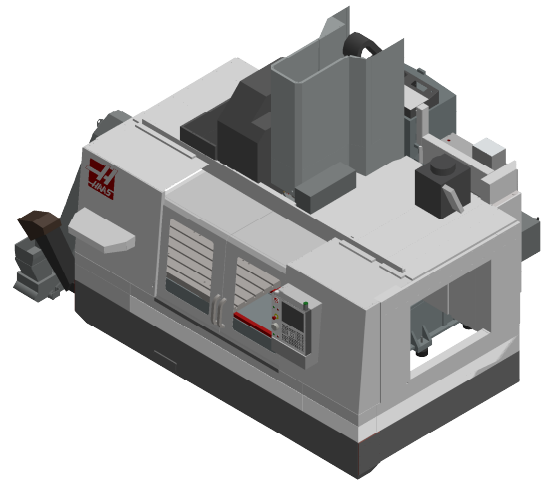
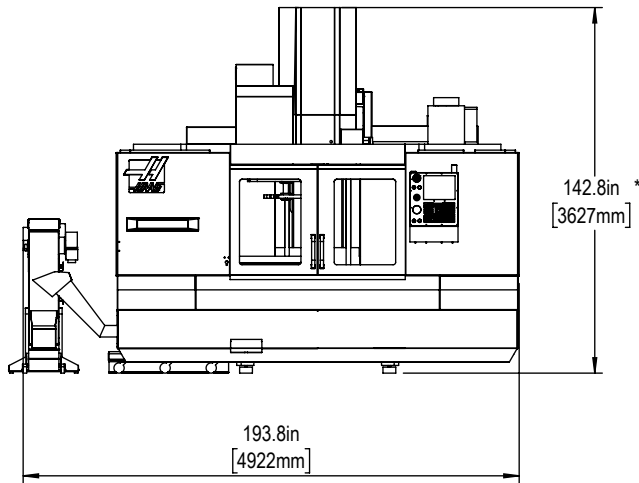
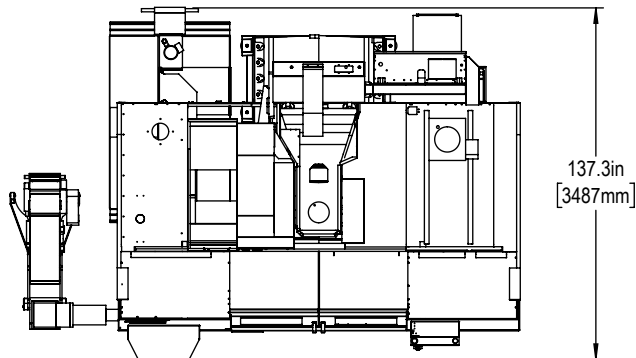




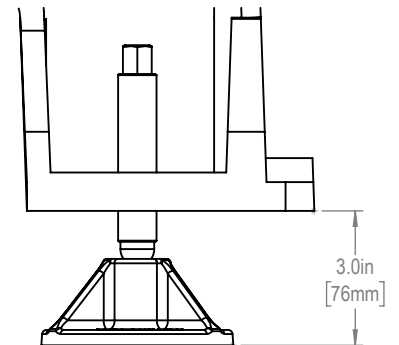
Installed Dimensions



NOTE: 8" EXTENDED Z-AXIS CLEARANCE OPTION ADDS 8" (203mm) TO DIMENSIONS WITH \*

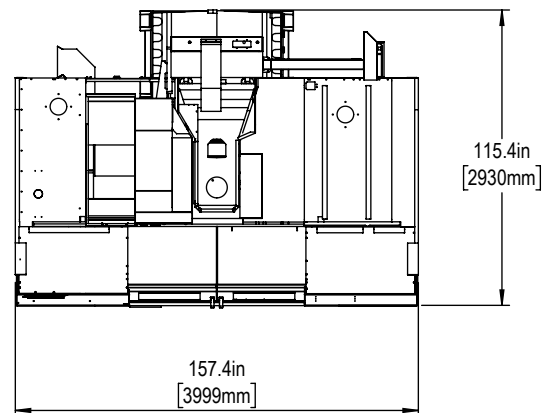
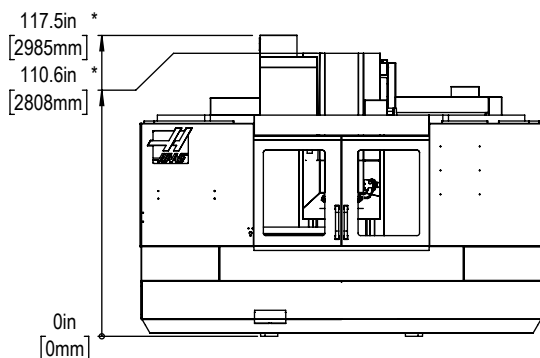


Leveling Pad Height

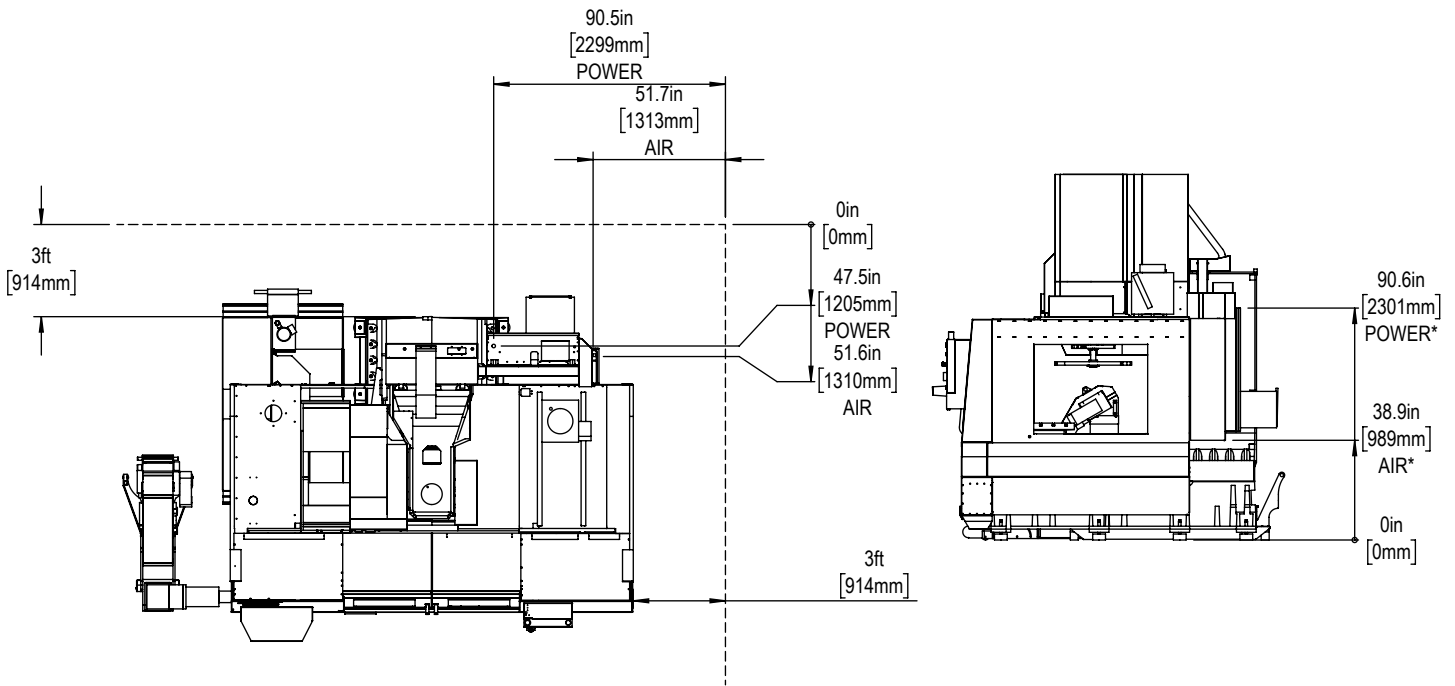


\*All Height Dimensions Based on Suggested Leveling Pad Height

Shipping Dimensions



**Air & Power**



Maintain 3 feet [915mm] clearance to the nearest obstruction around all sides of machine perimeter for maintenance access

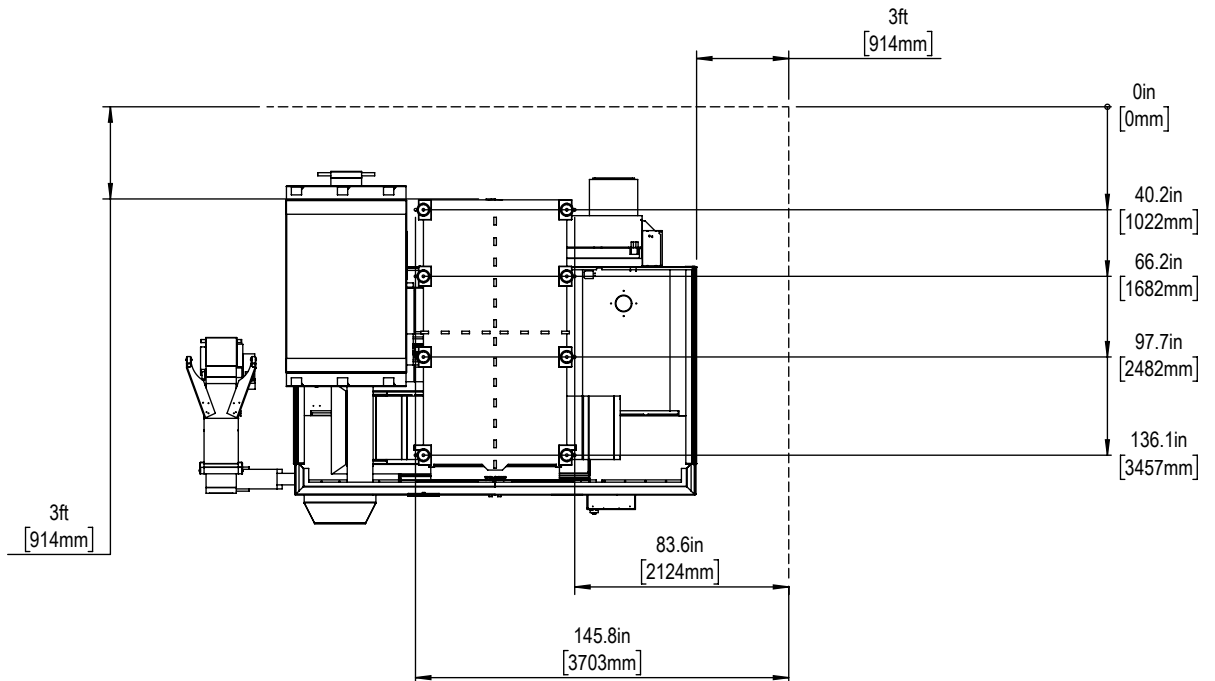
Note:  
Machine must be placed on one continuous concrete slab. Slab should extend 12in [305mm] beyond anchor holes in all directions

**Anchor Pattern**

For machines built before Sept. 2023.

Anchor Hole Detail  
 $\varnothing$  0.625in[16mm]  
 $\nabla$  1.0in[25mm]

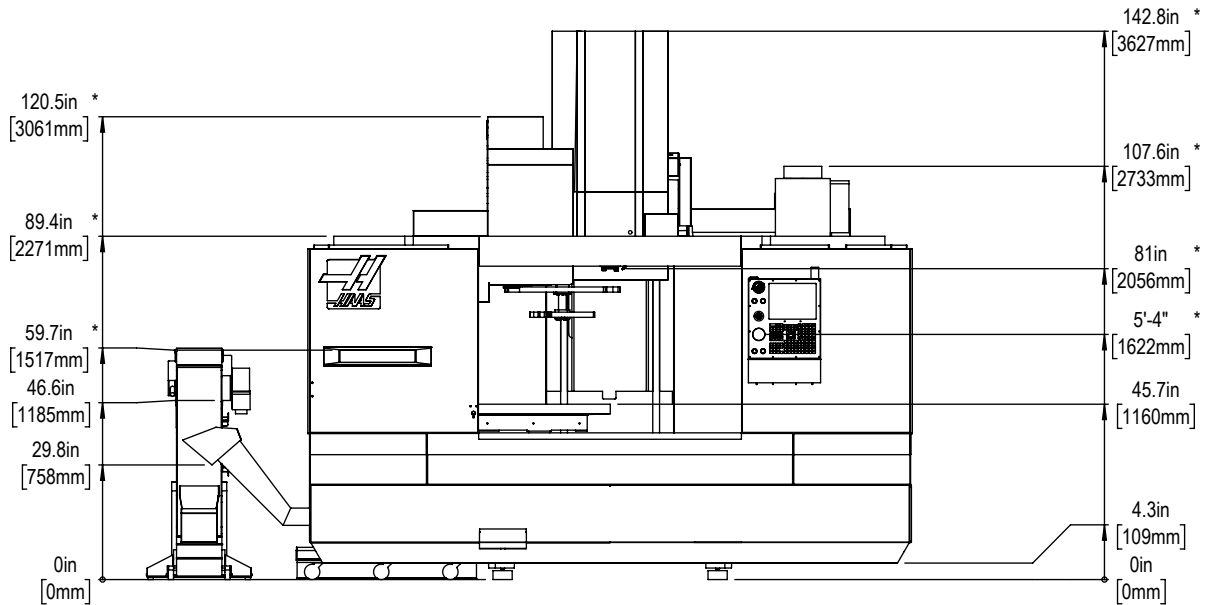
**NOTE: For machines built after Sept. 2023, see separate Anchoring Template.**



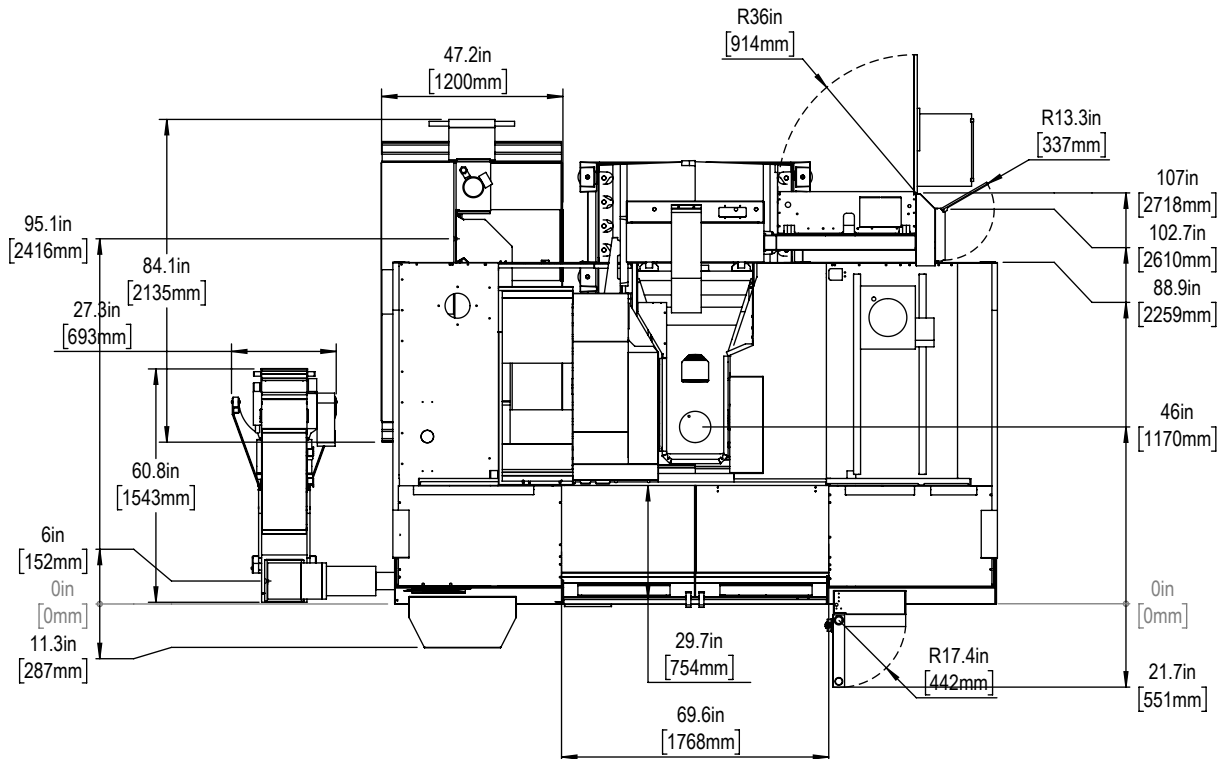
For precise locations and specifications please use template in Anchoring Kit found at [Haascnc.com](http://Haascnc.com)



Height Breakdown

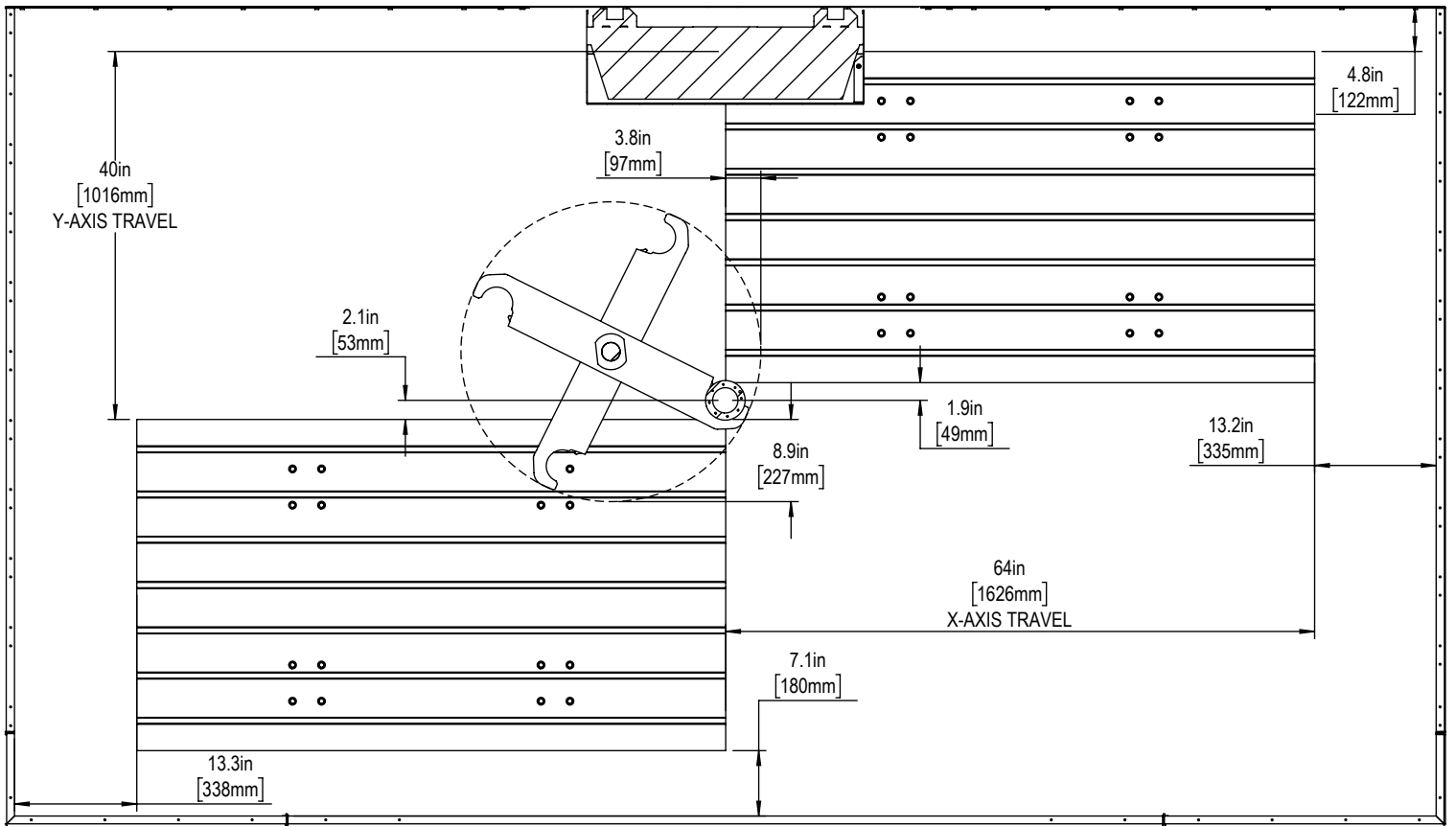


Width Breakdown

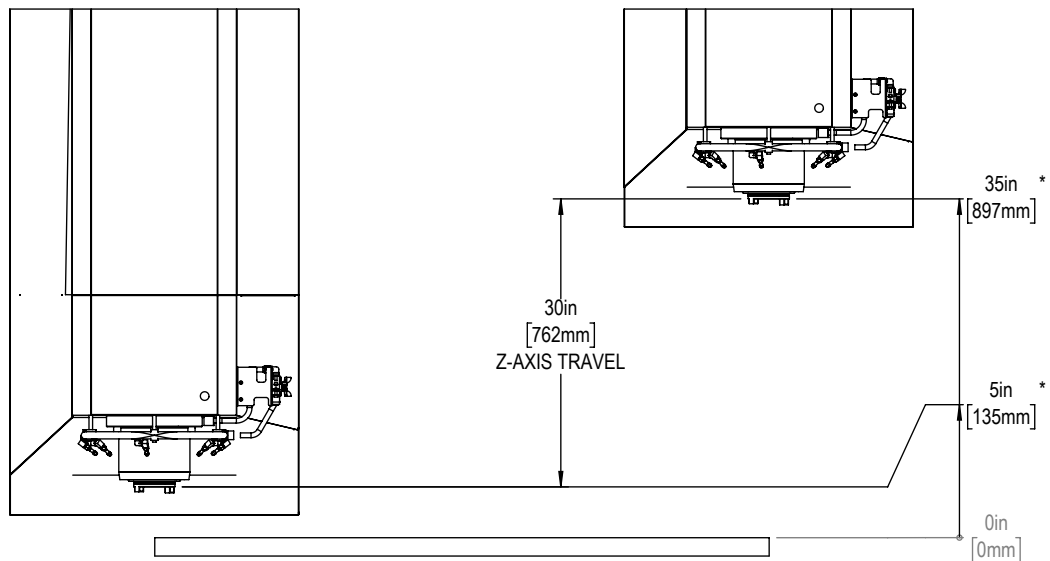




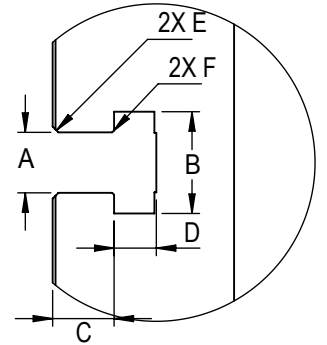
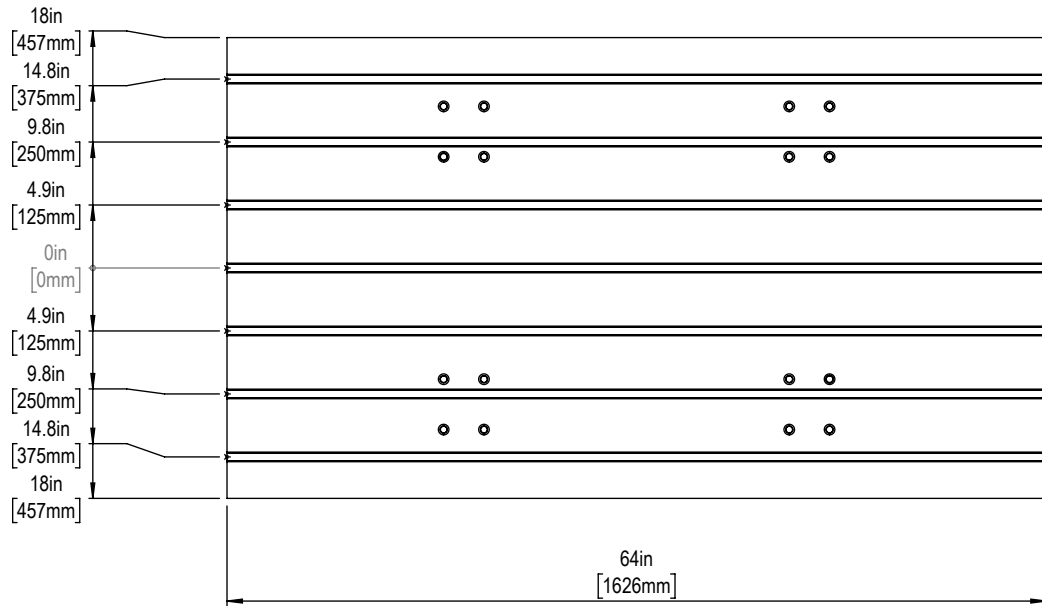
X&Y-Axis Travel and Clearance



Z-AXIS TRAVEL & CLEARANCE



Table



T-Slot Dimensions in inches

Slot Size	A	B	C	D	E	F
12mm	$0.438 \begin{smallmatrix} +.002 \\ -.000 \end{smallmatrix}$	$0.76 \pm 0.02$	$0.310 \pm 0.010$	$0.318 \pm 0.010$	$0.03 \times 45^\circ$	$0.020 \times 45^\circ$
16mm	$0.628 \pm 0.002$	$1.06 \pm 0.02$	$0.640 \pm 0.010$	$0.420 \pm 0.010$	$0.06 \times 45^\circ$	$0.020 \times 45^\circ$

Tool Changer

