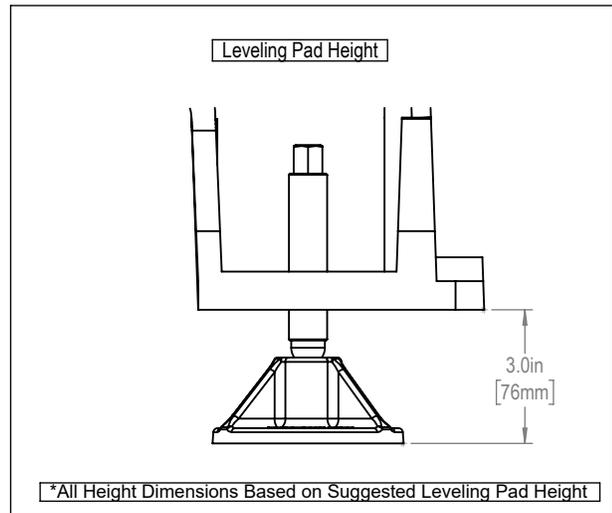
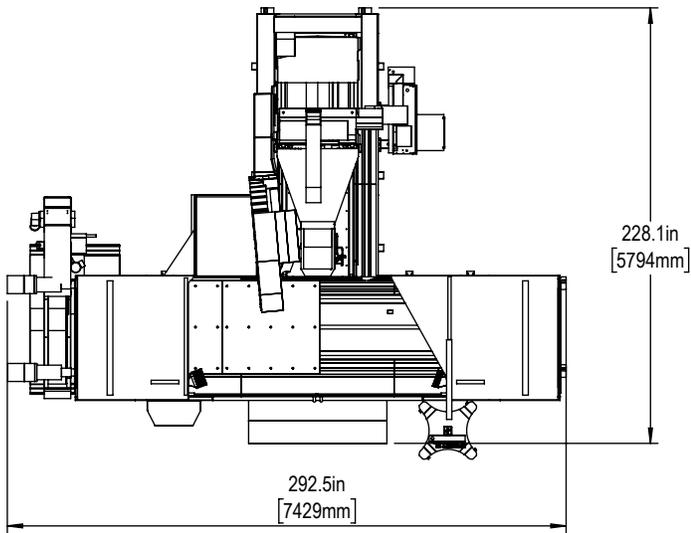
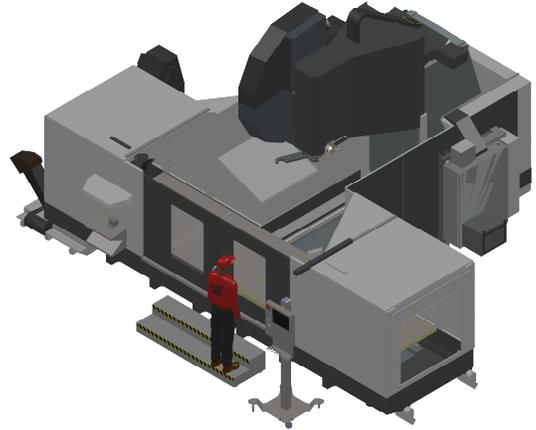
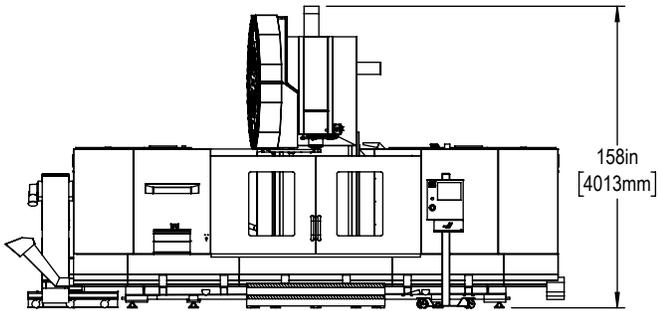
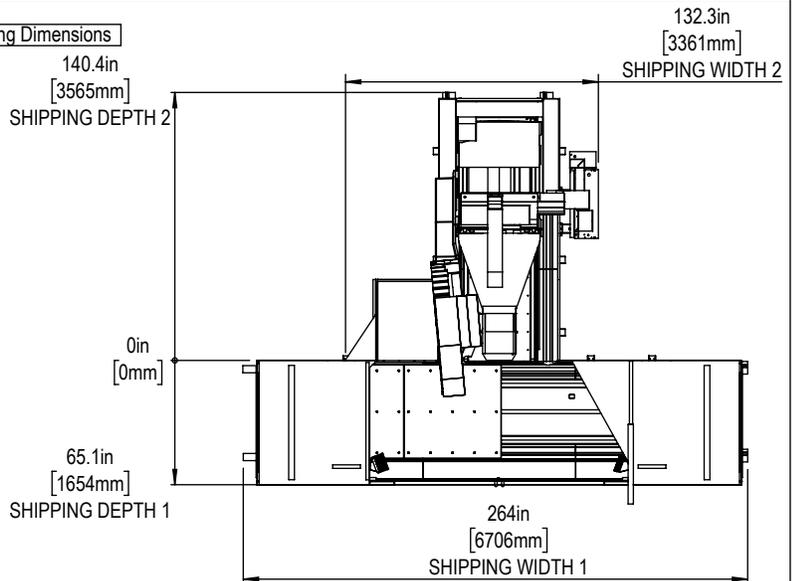
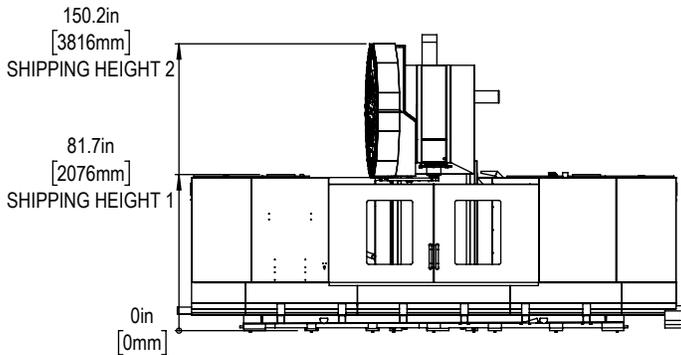




Installed Dimensions

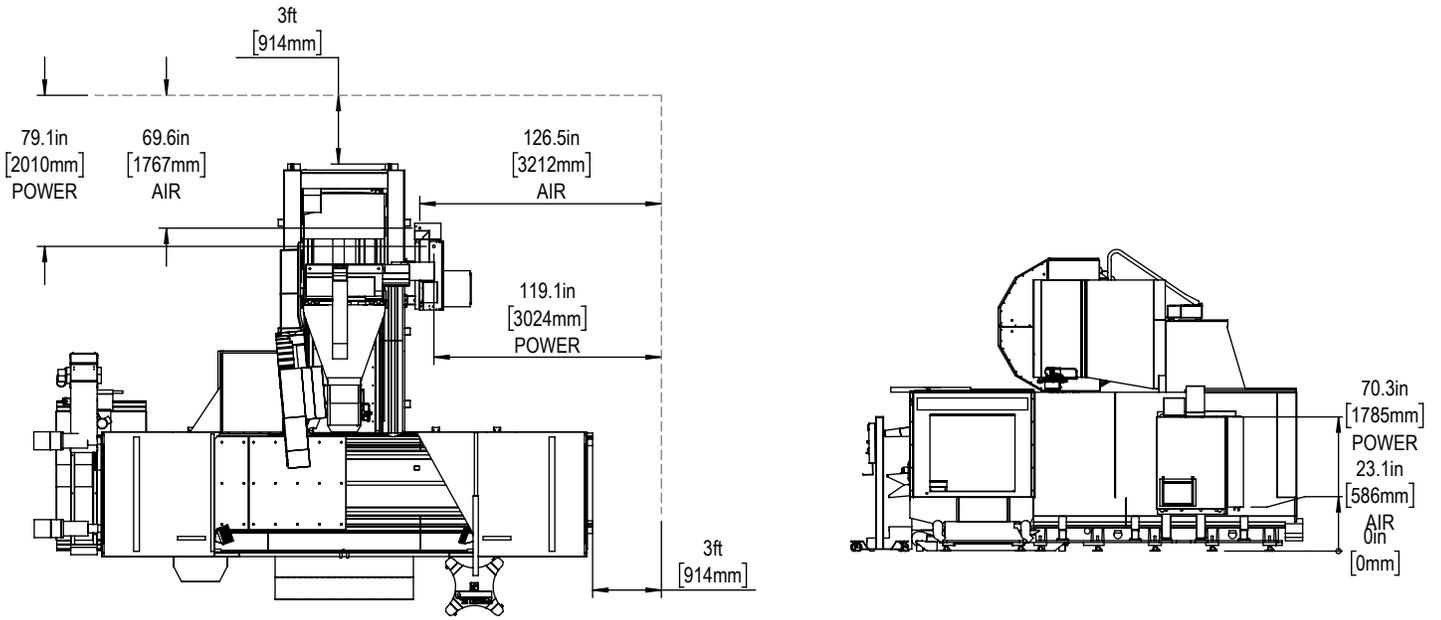


Shipping Dimensions



NOTE:
MACHINE SHIPPED AND DELIVERED IN TWO.

Air & Power

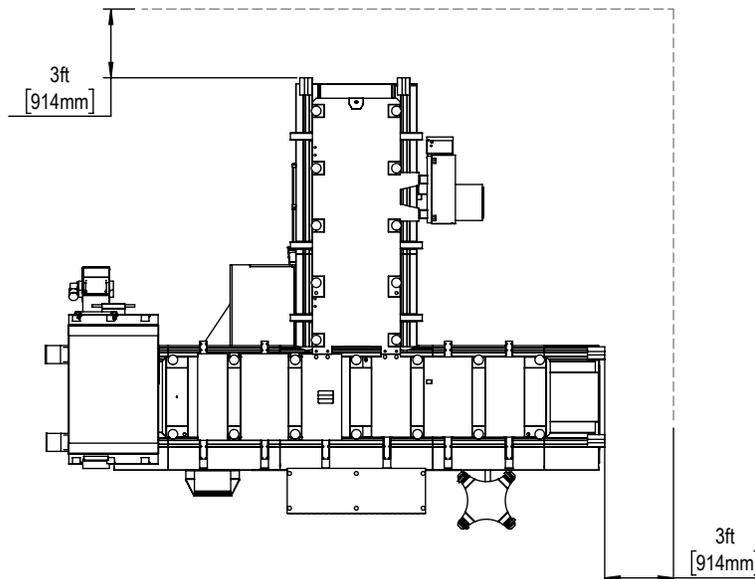


Maintain 3 feet [915mm] clearance to the nearest obstruction around all sides of machine perimeter for maintenance access

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

Anchor Pattern

Anchor Hole Detail
 Ø 1.0in[25mm]
 ▽ 2.0in[51mm]-
 ▽ 2.5in[64mm]

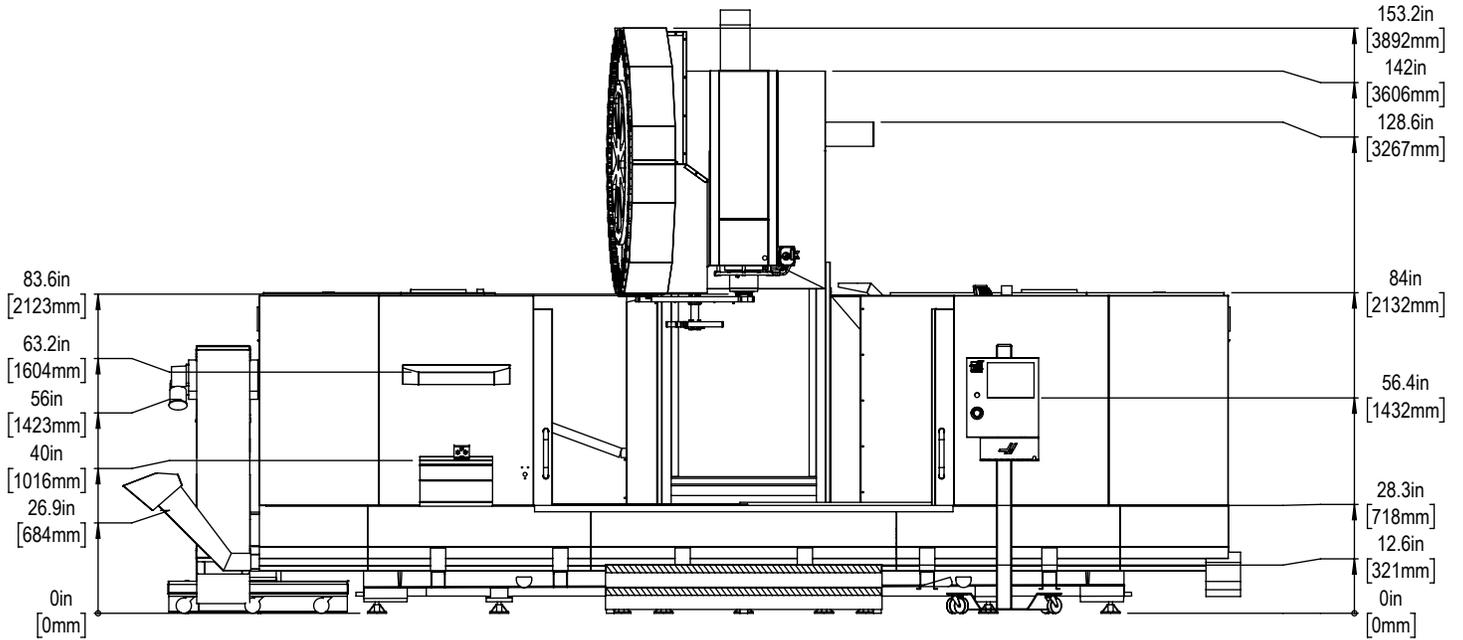


TBD

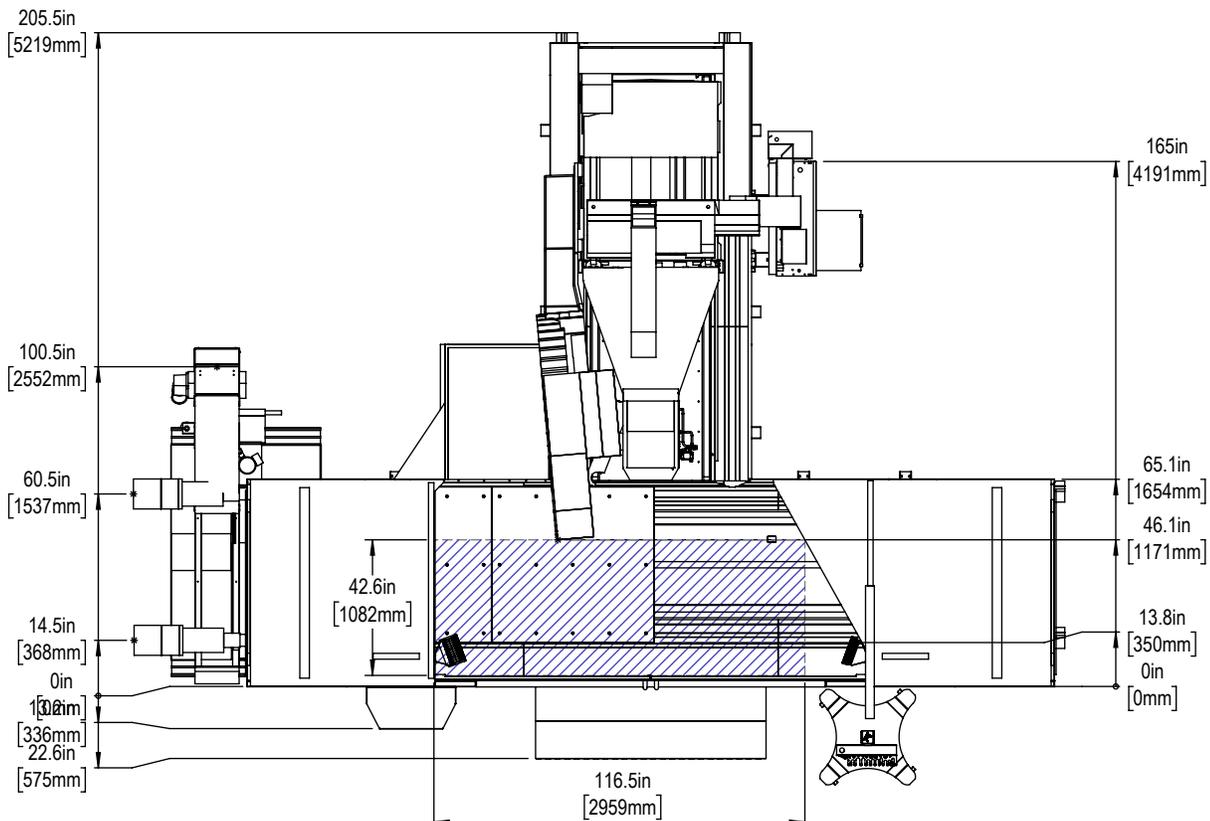
For precise locations and specifications please use template in Anchoring Kit found at Haascnc.com



Height Breakdown

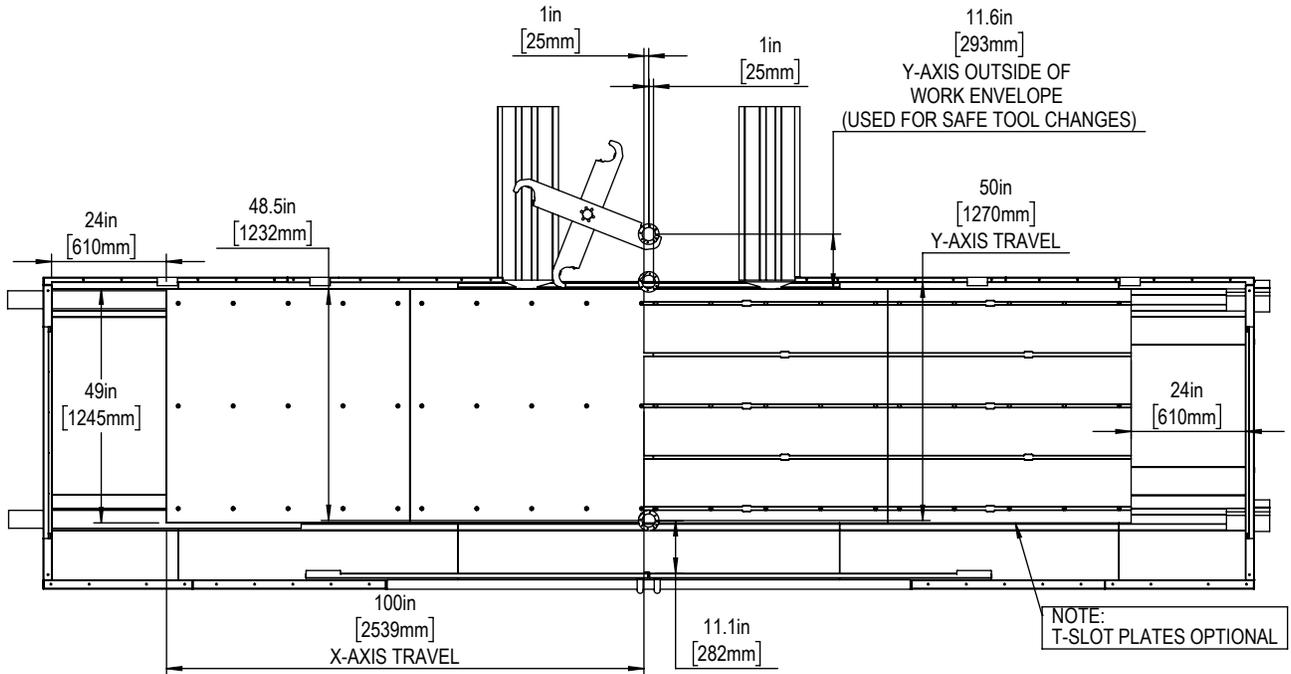


Width Breakdown

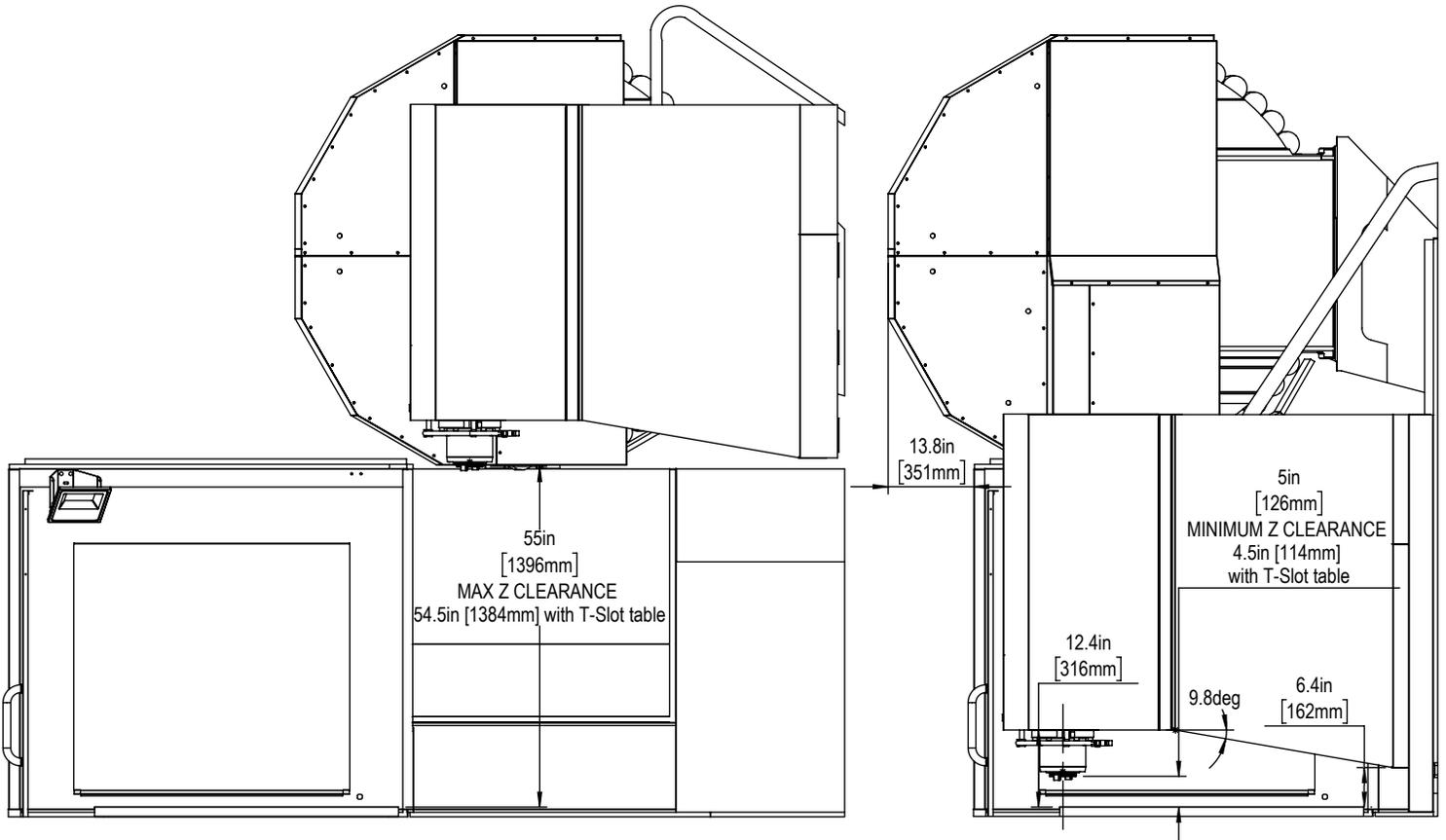


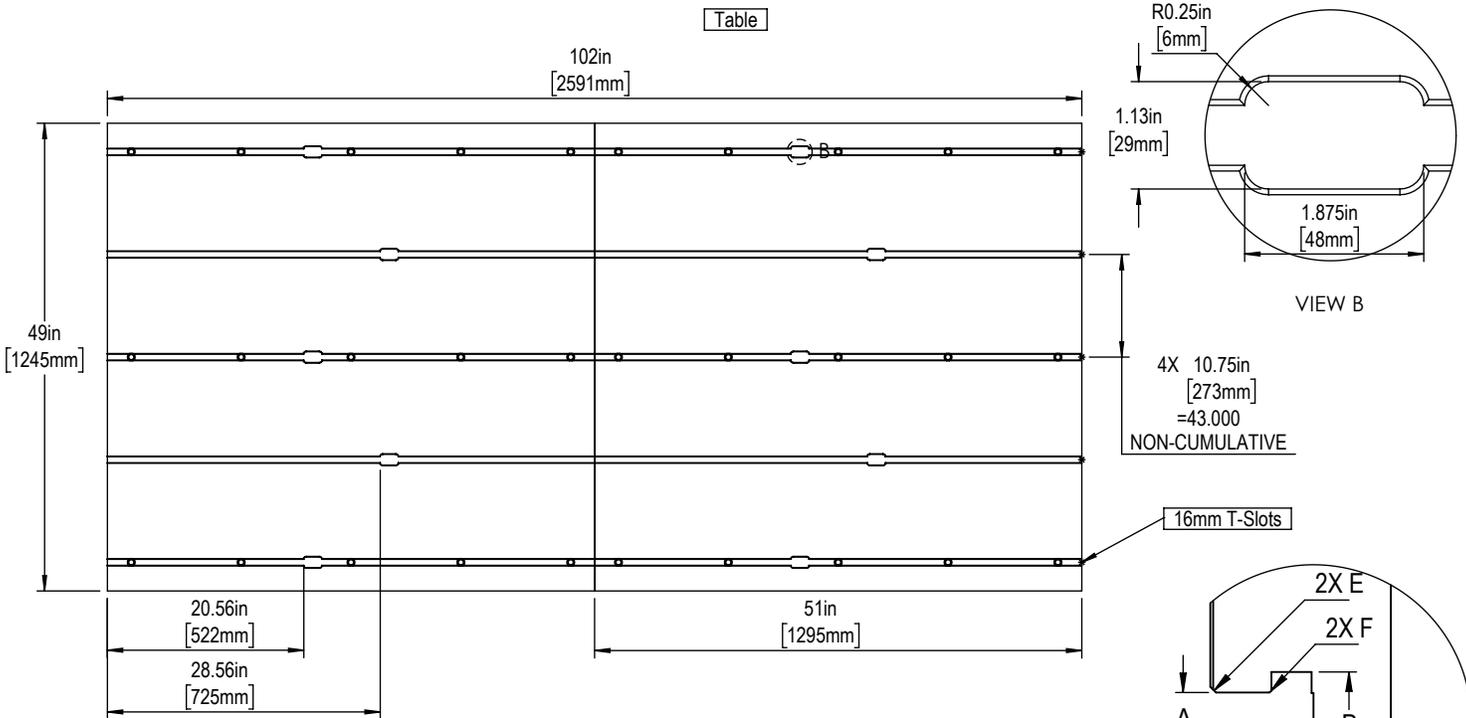


X&Y-Axis Travel and Clearance



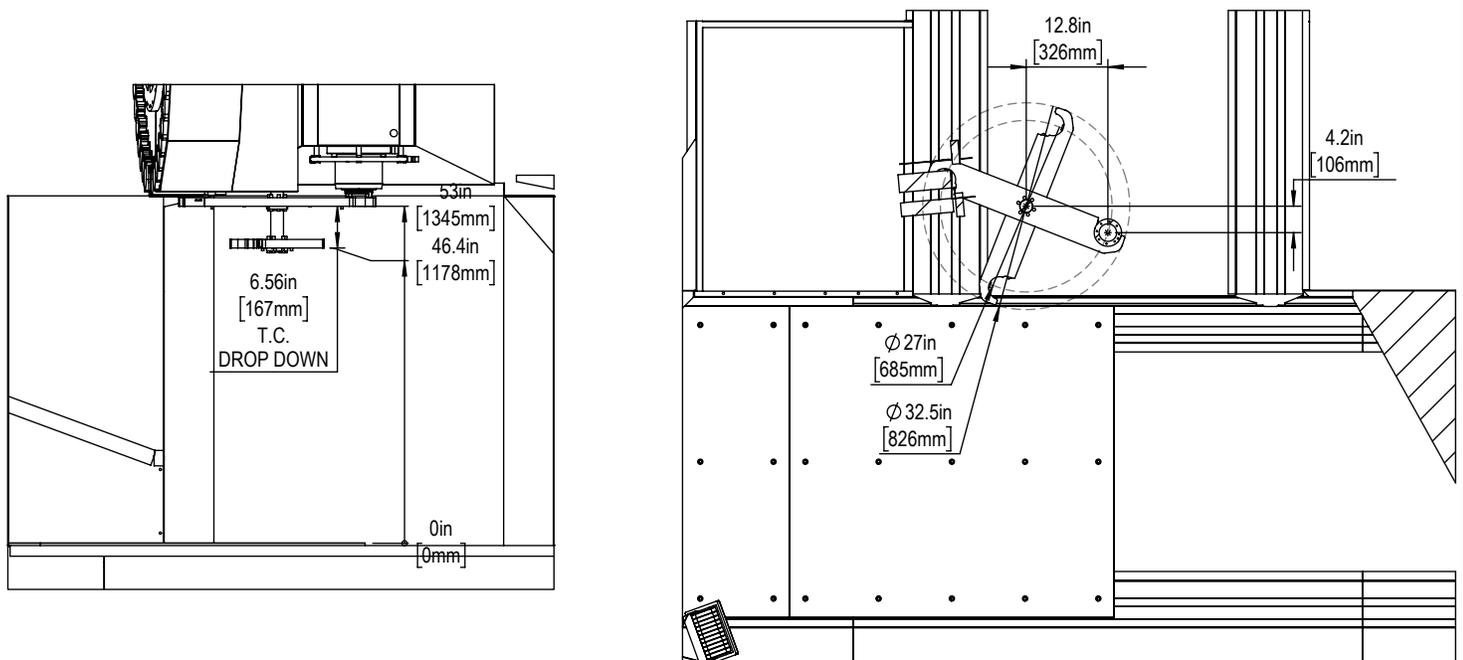
Z-AXIS TRAVEL & CLEARANCE





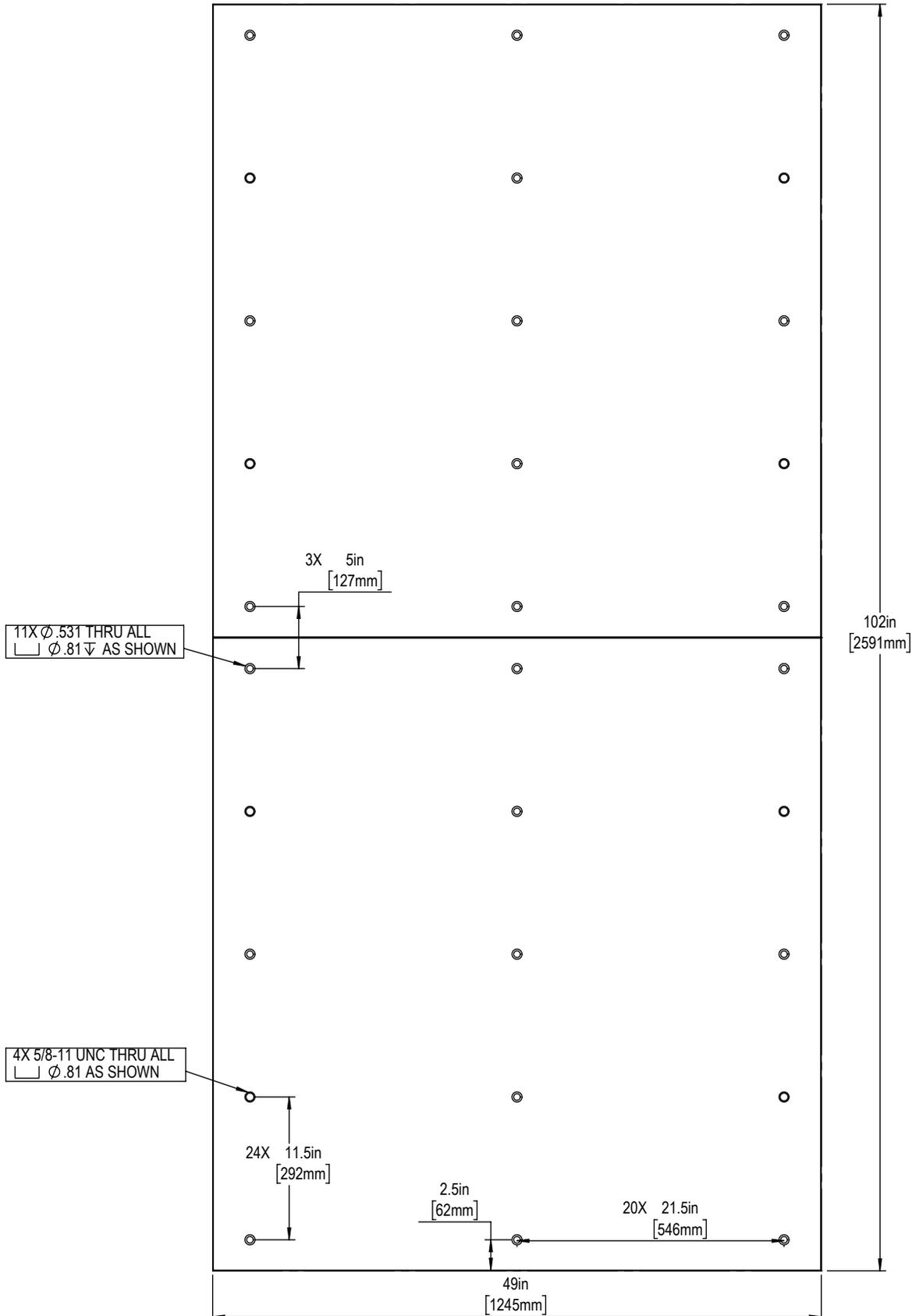
Slot Size	A	B	C	D	E	F
12mm	0.438 ^{+0.002} / _{-0.000}	0.76 ± 0.02	0.310 ± 0.010	0.318 ± 0.010	0.03x45°	0.020x45°
16mm	0.628 ± 0.002	1.06 ± 0.02	0.640 ± 0.010	0.420 ± 0.010	0.06x45°	0.020x45°

Tool Changer





X&Y-Axis Travel and Clearance



X&Y-Axis Travel and Clearance

