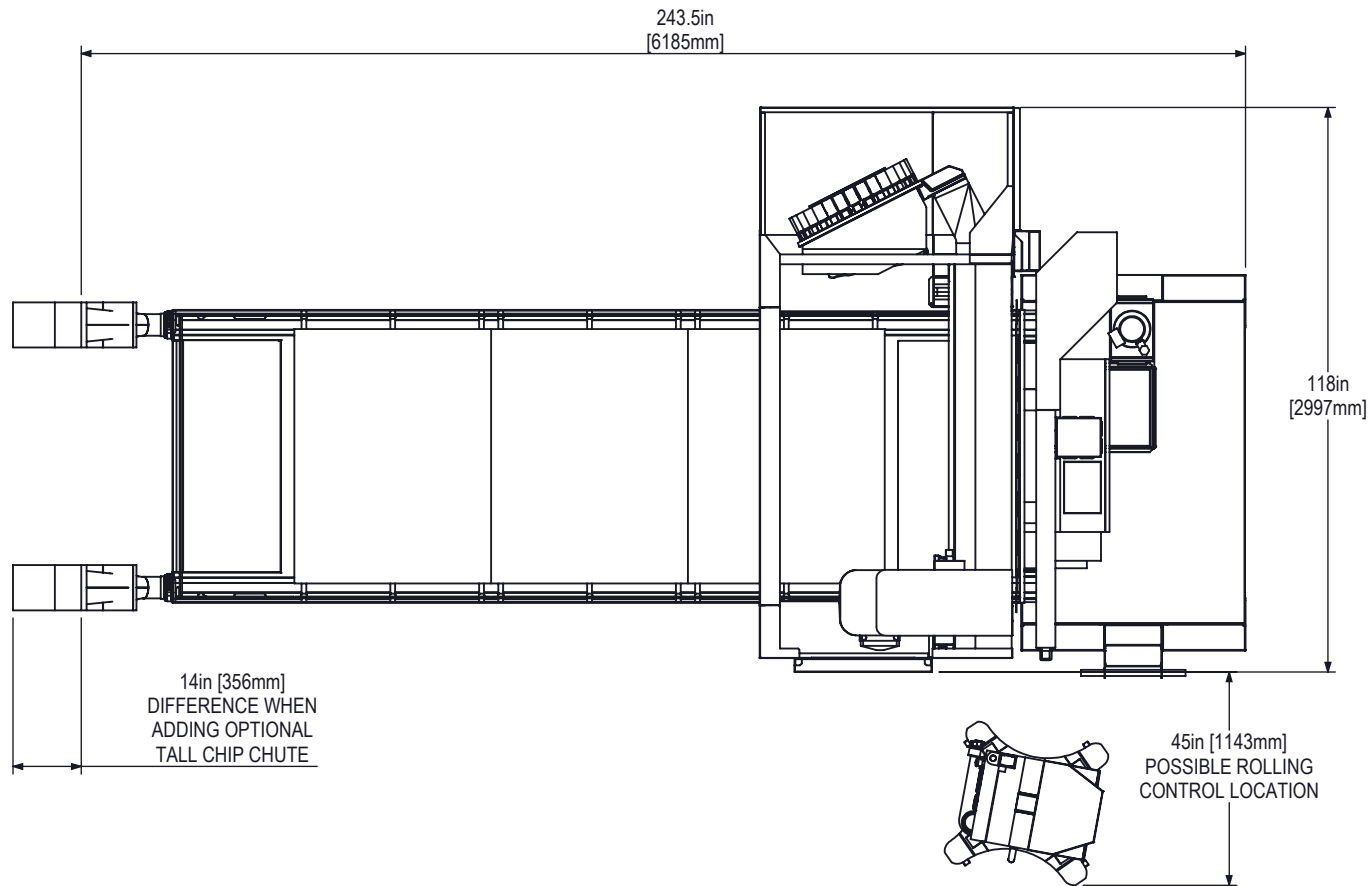
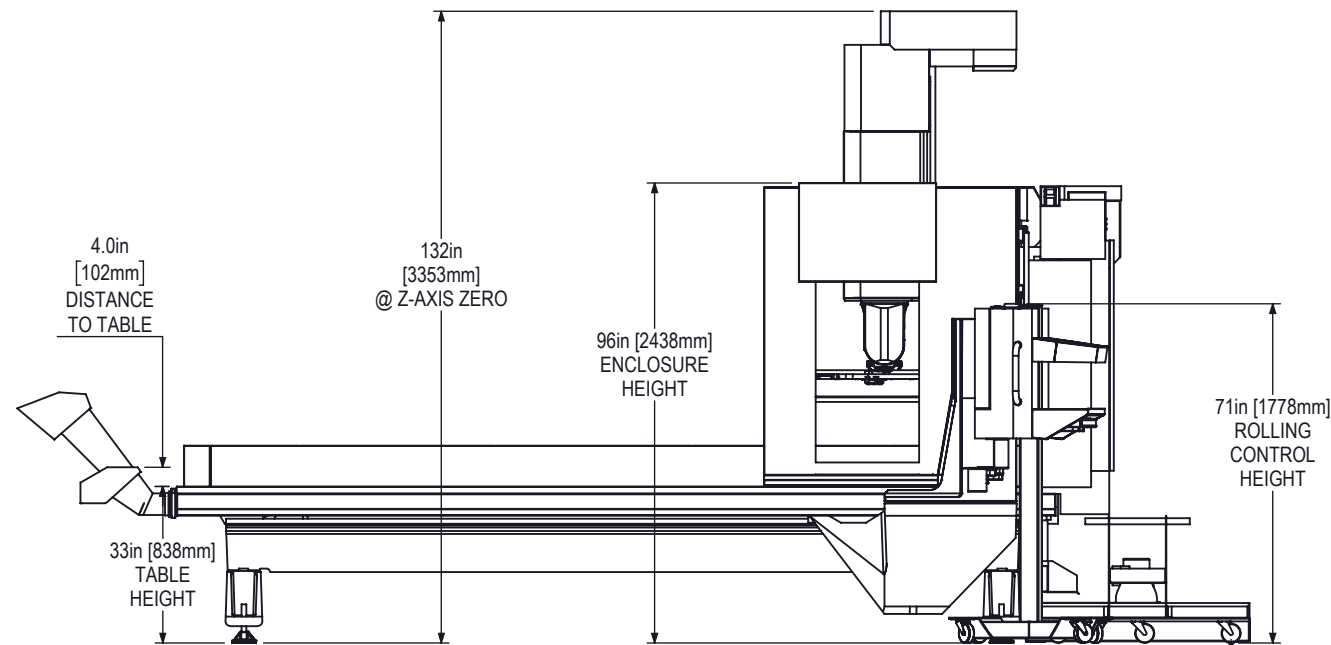




TOP VIEW - OPERATIONAL LENGTH AND WIDTH

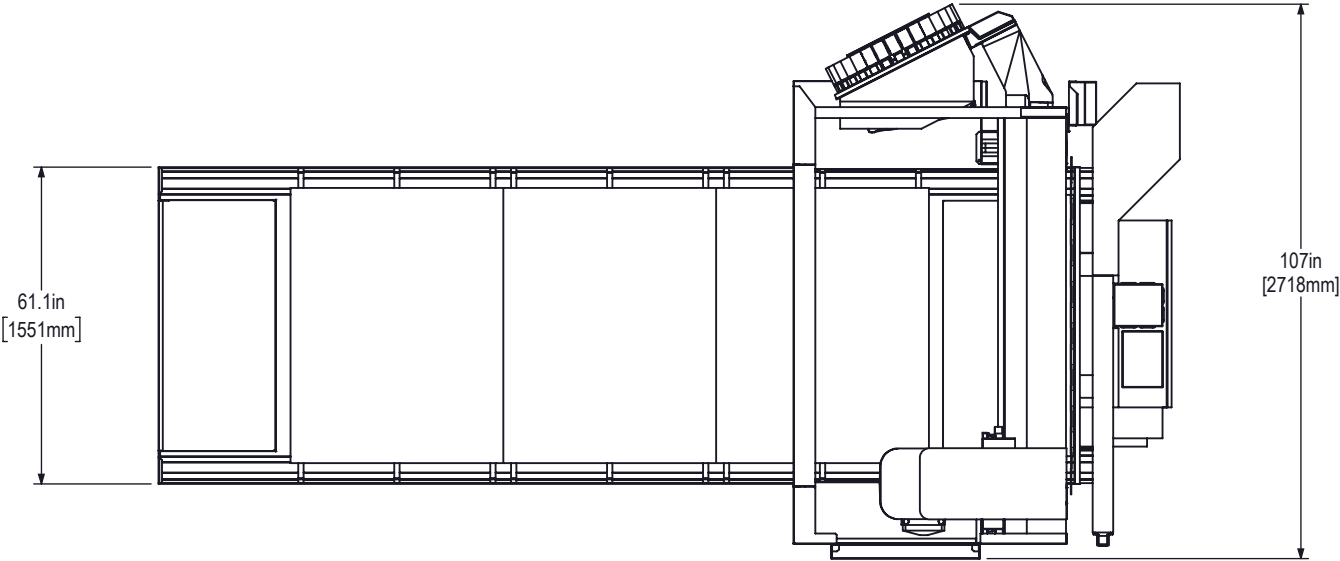


RIGHT VIEW - OPERATIONAL HEIGHT



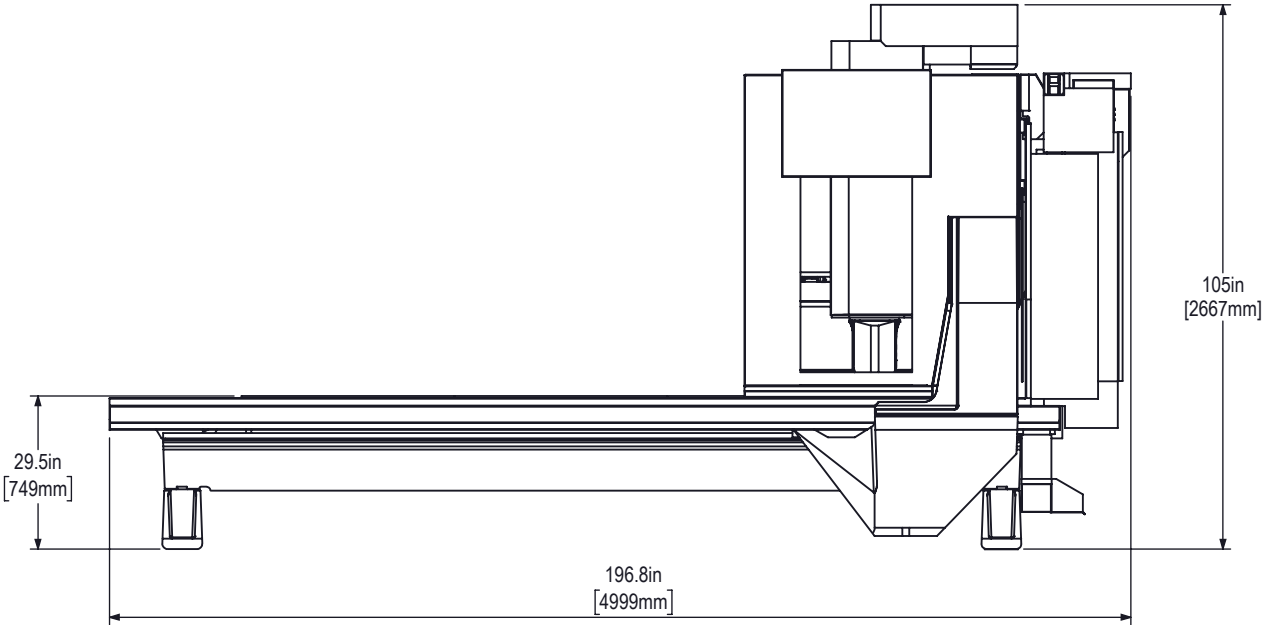


TOP VIEW



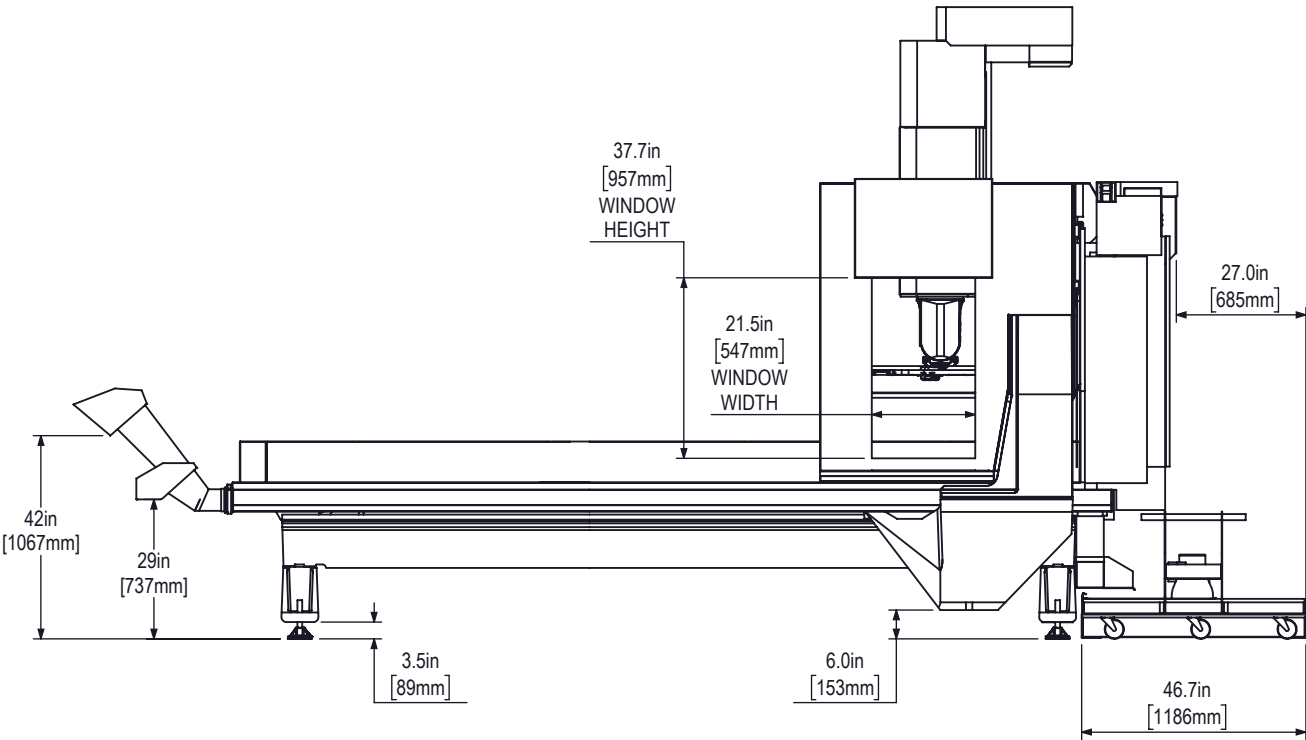
DIMENSIONS GIVEN ARE AS MACHINE SHIPS - SOME SHEETMETAL REMOVED
PALLET AND SHIPPING MATERIALS REMOVED

SIDE VIEW

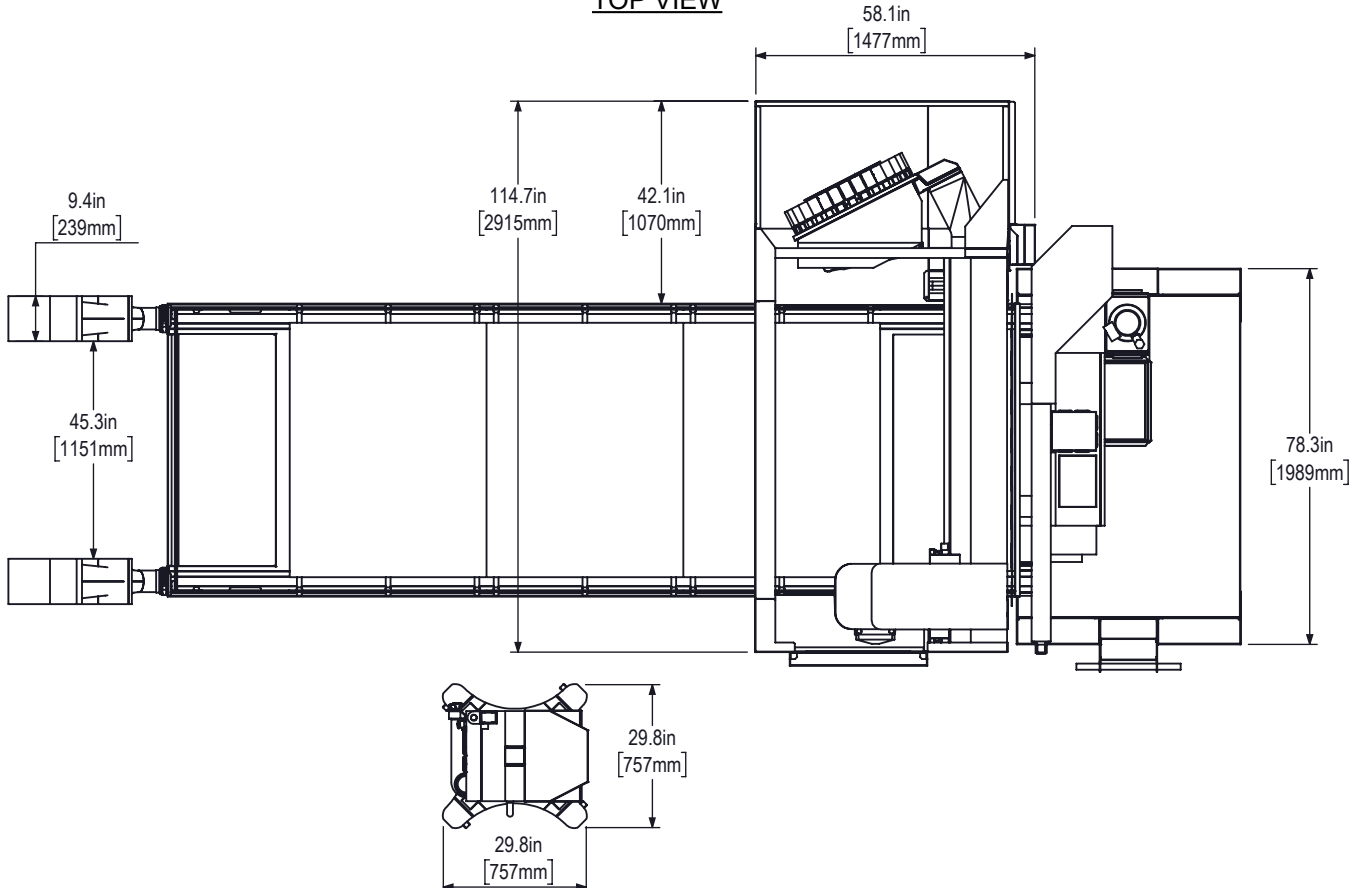




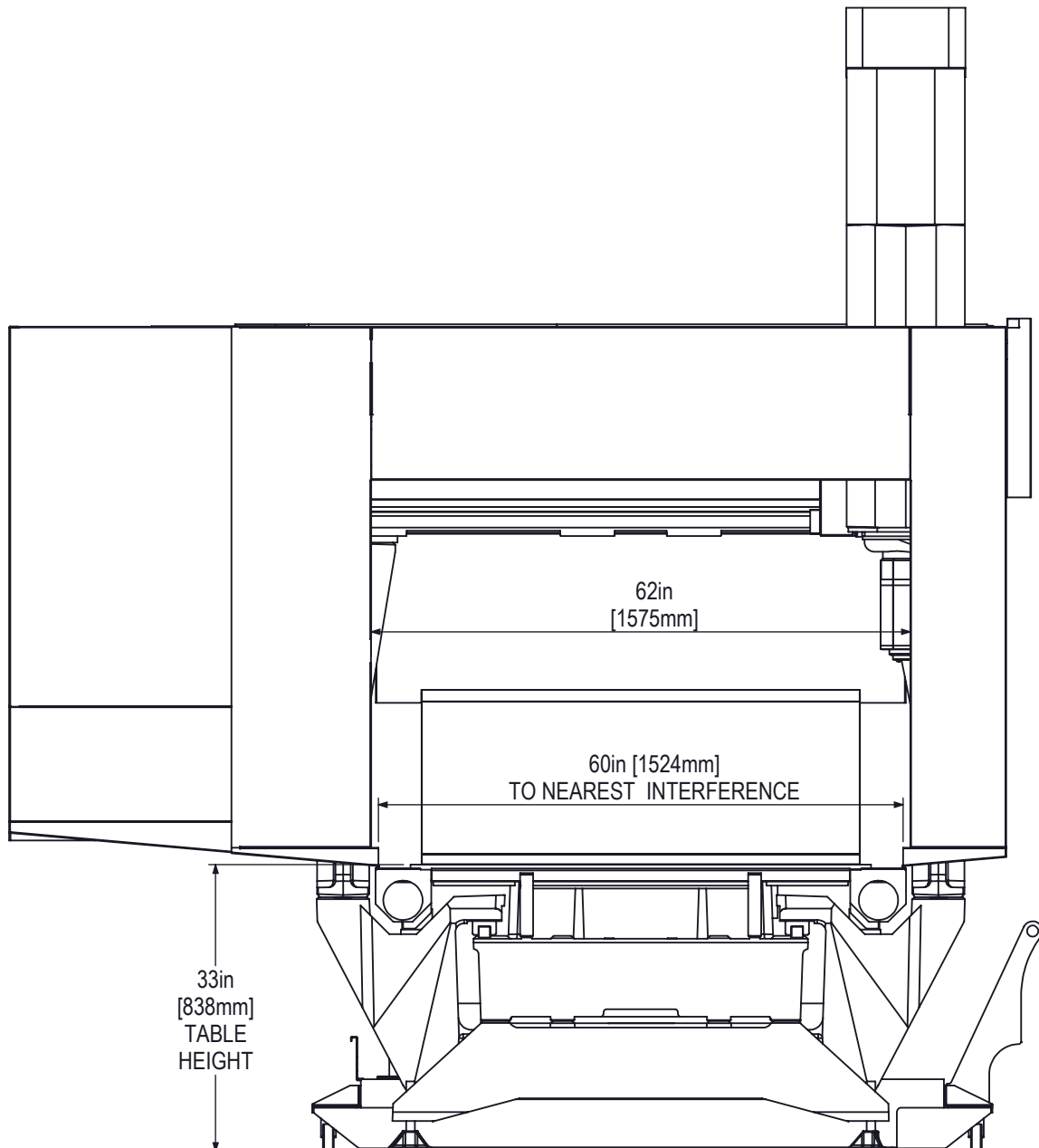
SIDE VIEW



TOP VIEW

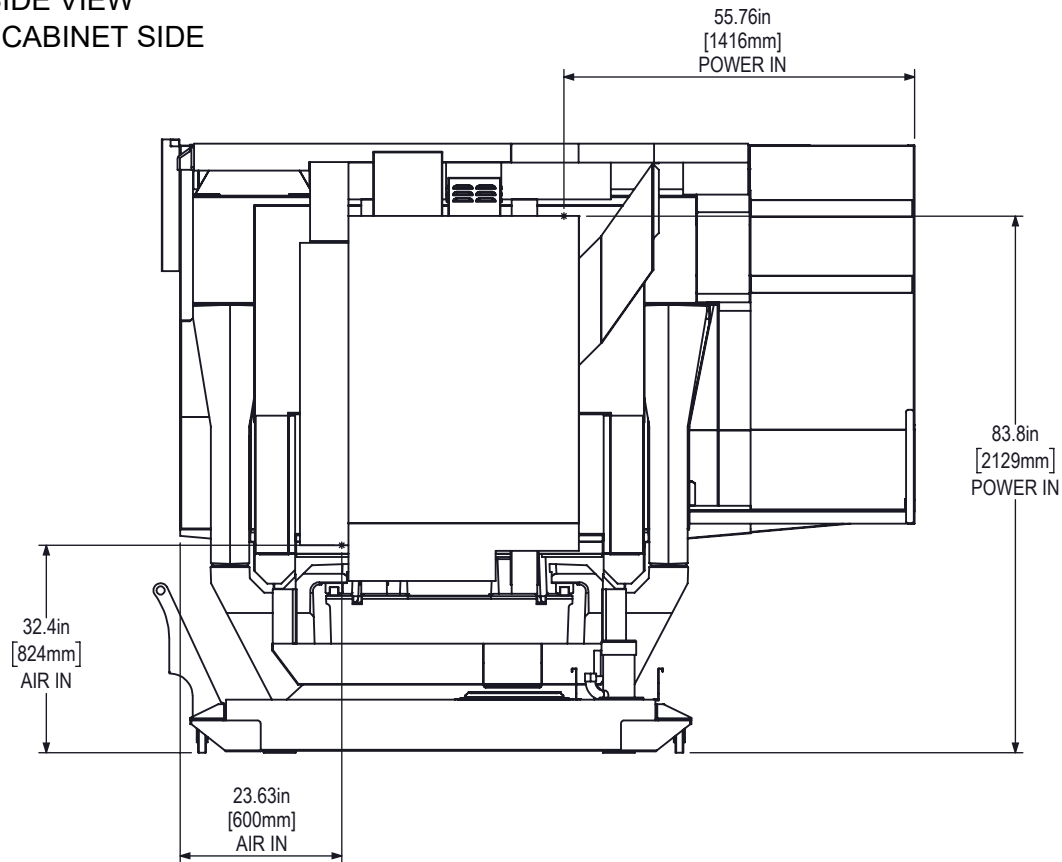


WORK AREA CLEARANCE DETAILS
58in {1473} WITH SPLASH GUARDS INSTALLED
60in [1524mm] WITHOUT SPLASH GUARDS
62in [1575mm] WHEN PART IS 2in {51mm} ABOVE TABLE HEIGHT



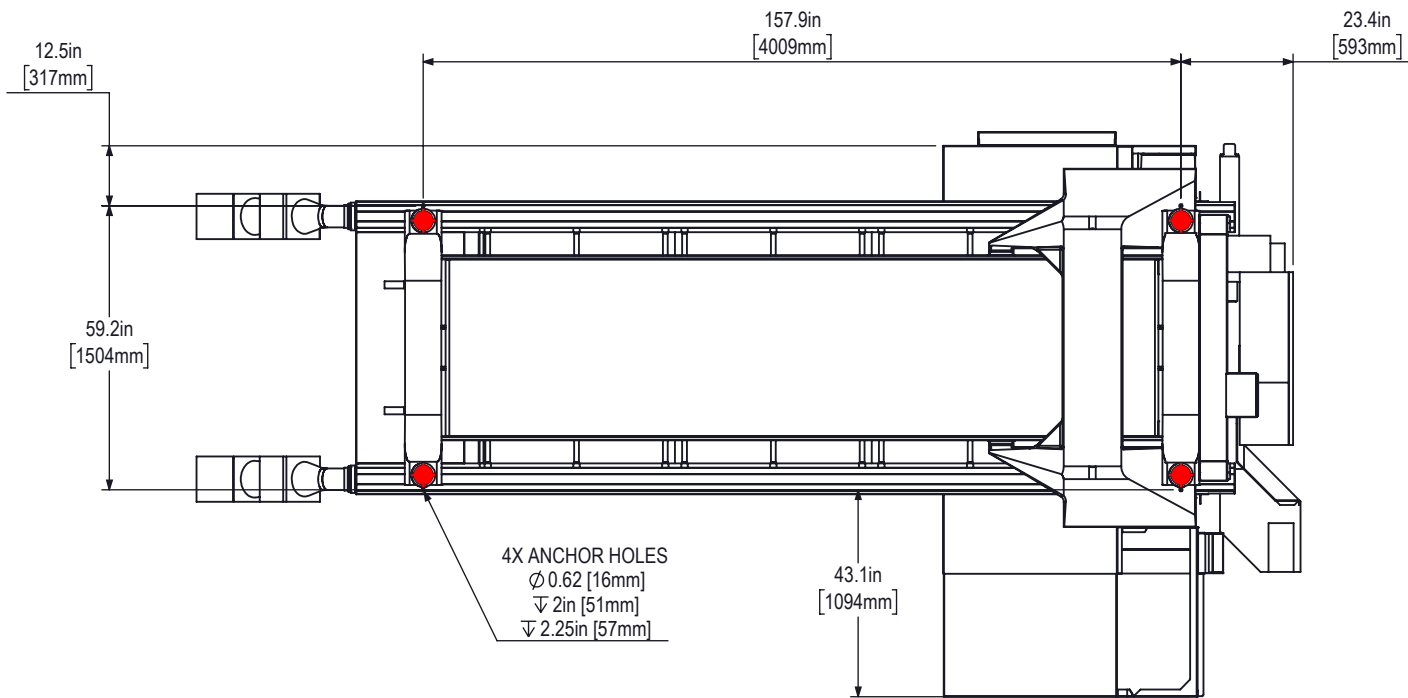


RIGHT SIDE VIEW
ELECTRICAL CABINET SIDE



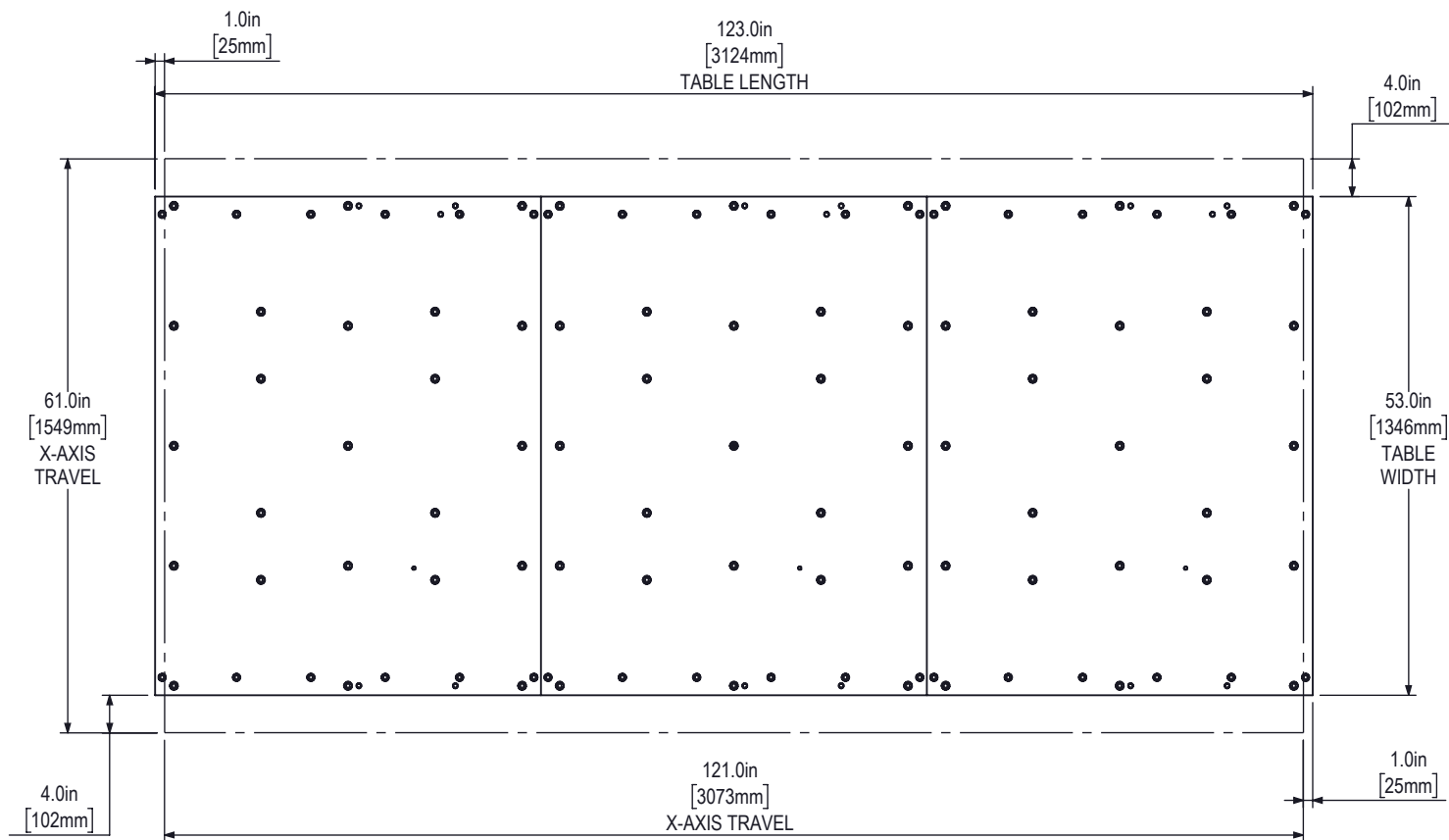
MACHINE MUST BE PLACED ON A SINGLE CONTINUOUS
CONCRETE SLAB. SLAB MUST EXTEND 12in [305mm]
BEYOND LEVELING PAD LOCATIONS IN ALL DIRECTIONS

BOTTOM VIEW



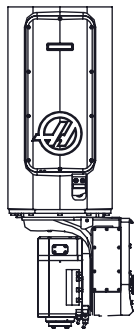


X & Y Axis Clearance



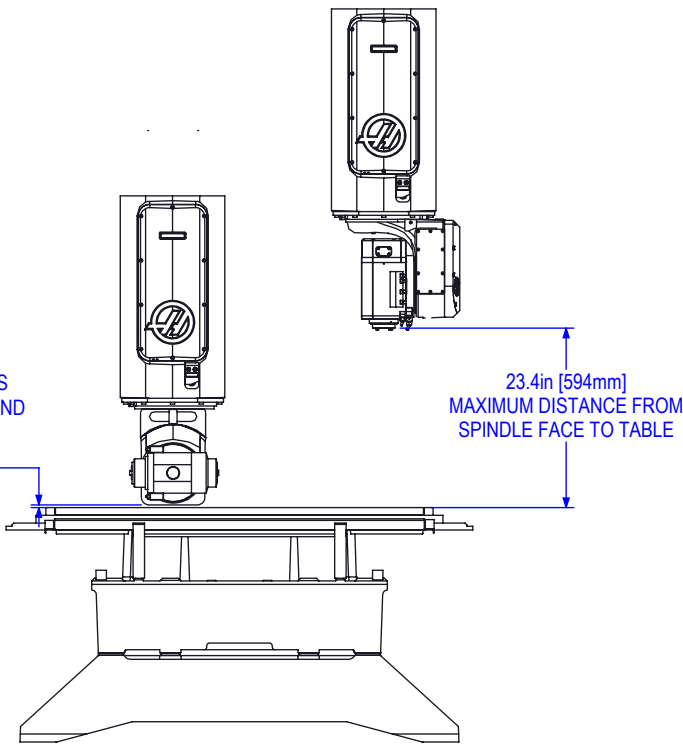
X AND Y HOME ZERO IS BOTTOM RIGHT CORNER OF TRAVEL BOX

Z-AXIS TRAVELS AND CLEARANCES

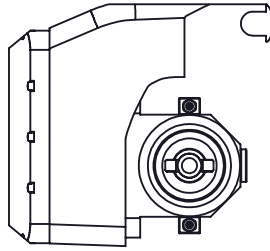
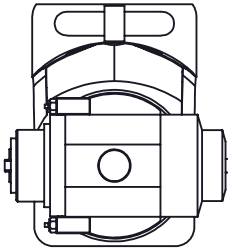


NOTE: POSSIBLE COLLISION
Z-AXIS TRAVEL WILL ALLOW SPINDLE
TO GO PAST THE TABLE WHEN
THE B-AXIS IS AT ZERO DEGREES

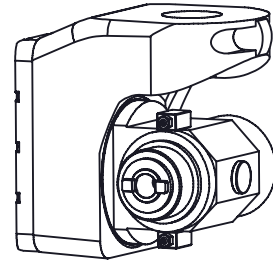
0.7in [17.8mm]
DISTANCE WHEN Z-AXIS
IS AT MAXIMUM TRAVEL AND
THE B-AXIS IS TILTED
90 DEGREES



90-DEGREE TILT

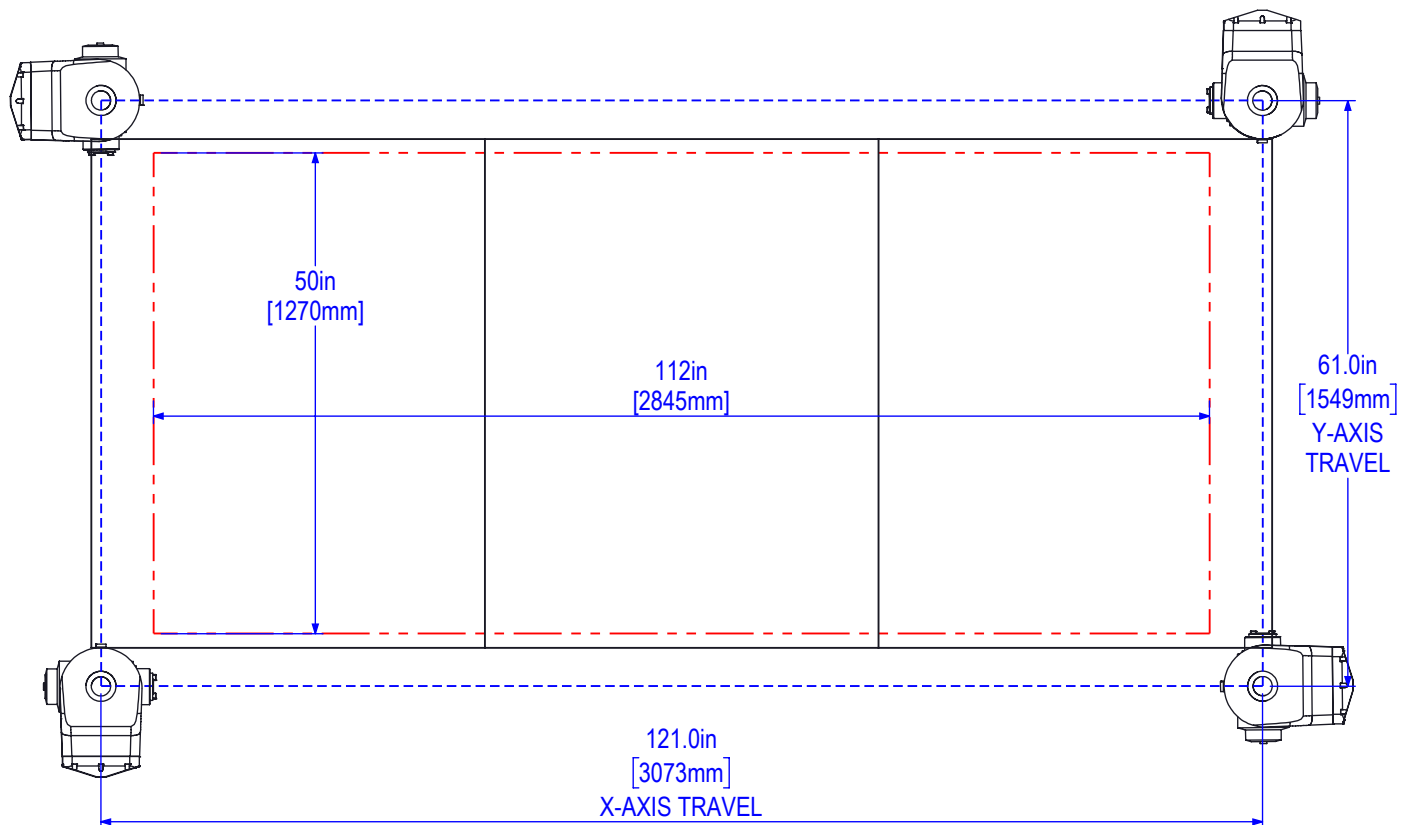


ISO VIEW



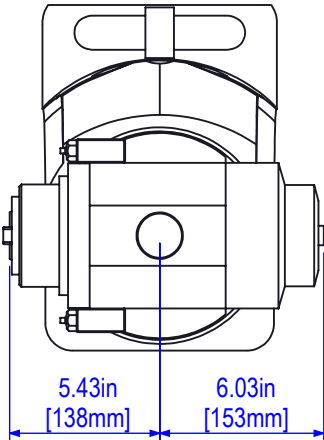
NOTES:

- 1) THE SKETCH BELOW SHOWS THE SPINDLE AT 90-DEGREES WITH NO TOOL IN THE SPINDLE
- 2) THE WORK ENVELOPE IS REDUCED WHEN THE SPINDLE IS TILTED AT 90-DEGREES TOWARDS THE CENTER OF TRAVEL IN THE X-AXIS OR Y-AXIS DIRECTION AS SHOWN
- 3) THE WORK ENVELOPE WILL BE REDUCED BY THE LENGTH OF THE TOOL WHEN MACHINING FEATURES ON BOTH SIDES OF THE PART
- 4) 112in [2845mm] X 50in [1270mm] POSSIBLE WORK ENVELOPE AS SHOWN BELOW WHEN HEAD IS TILTED 90 DEGREES

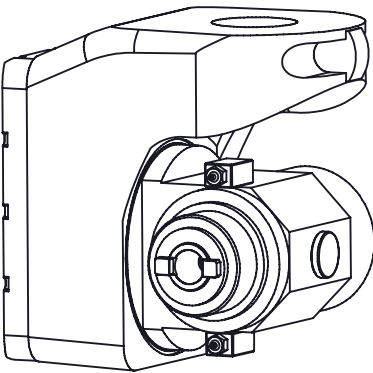




FRONT
VIEW

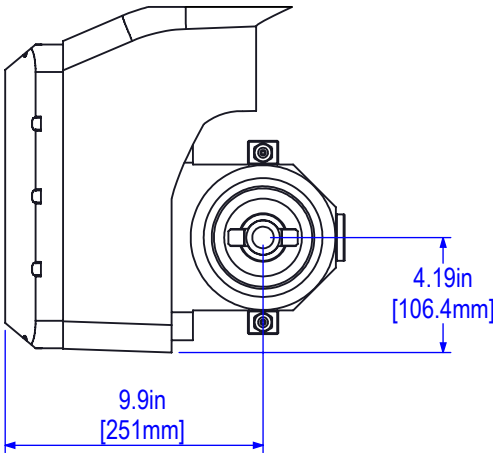


ISO
VIEW

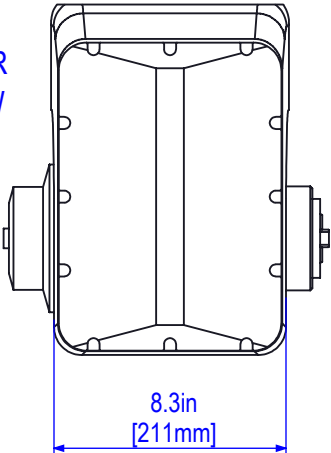


APPROXIMATE CENTER
OF ROTATION
5.425in [138mm]

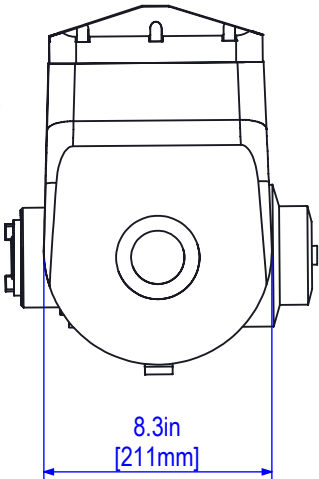
SIDE
VIEW



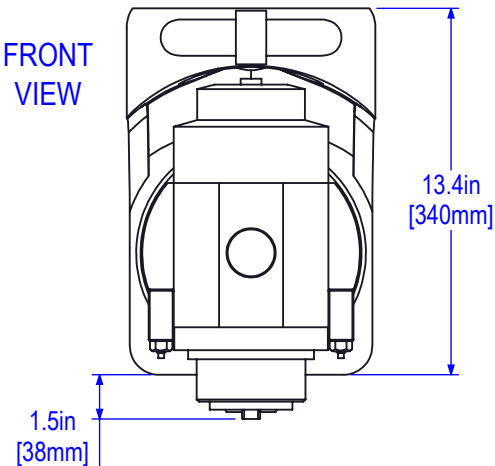
REAR
VIEW

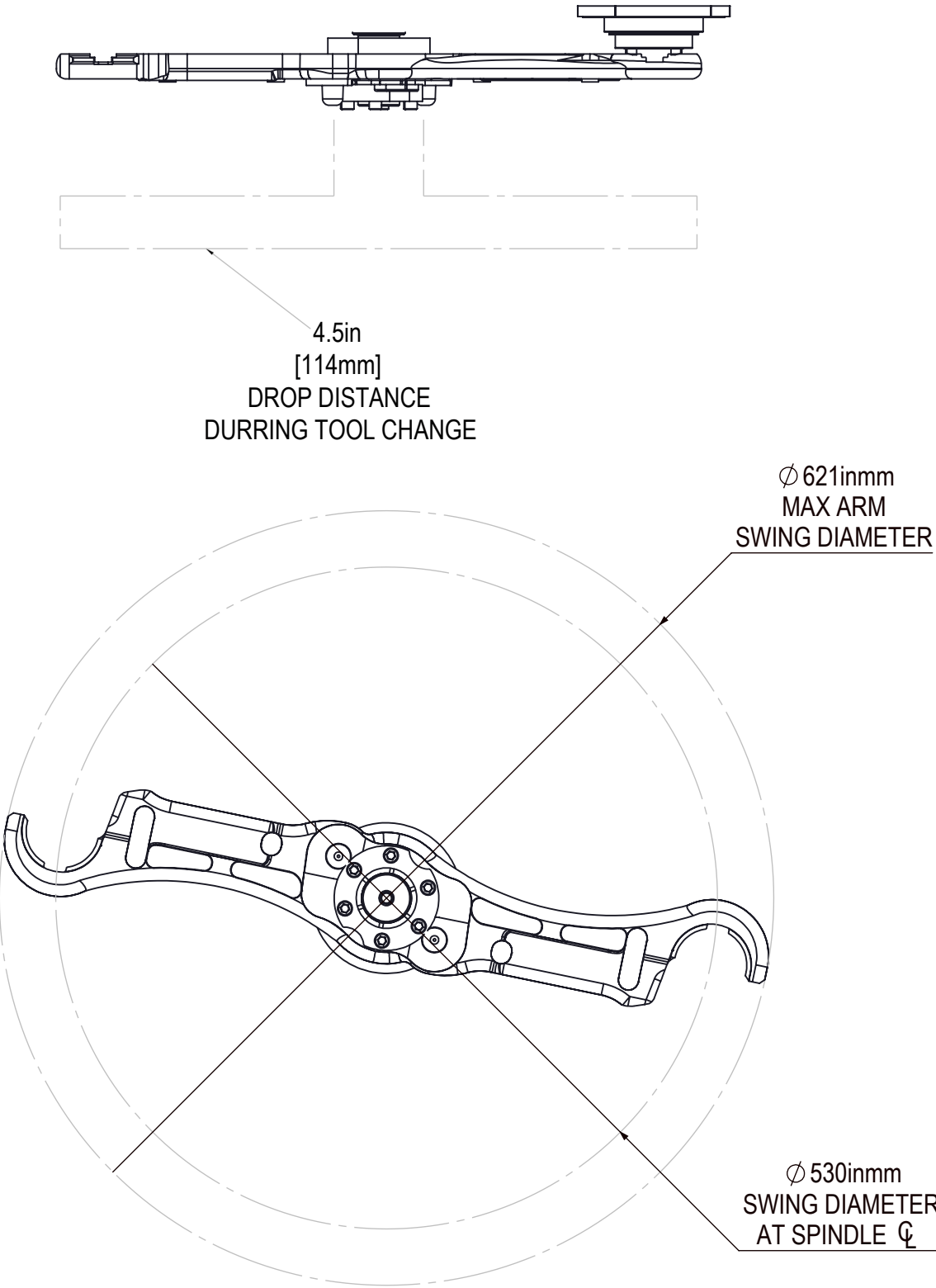


TOP
VIEW



FRONT
VIEW







53.0in
[1346mm]
TABLE WIDTH

TABLE HAS 3
EQUAL
SECTIONS TOTAL

TABLE THICKNESS
1in [25.4mm]

DRILL AND TAP
AS NEEDED FOR
CUSTOM
WORKHOLDING

**DO NOT
DRILL THRU**

THERE ARE NO
HOLE LOCATION
DRILLING
LIMITATIONS

EXISTING HOLES
ARE NOT AVAILABLE
FOR WORKHOLDING

123.0in
[3124mm]
TABLE
LENGTH

41.0in
[1041mm]



TABLE THICKNESS
1in [25.4mm]

ALL THREADED HOLES
ARE 1/2-13 UNC - 2B
▽ 0.7in [17.78mm]

127 THREADED
HOLES PER PLATE

