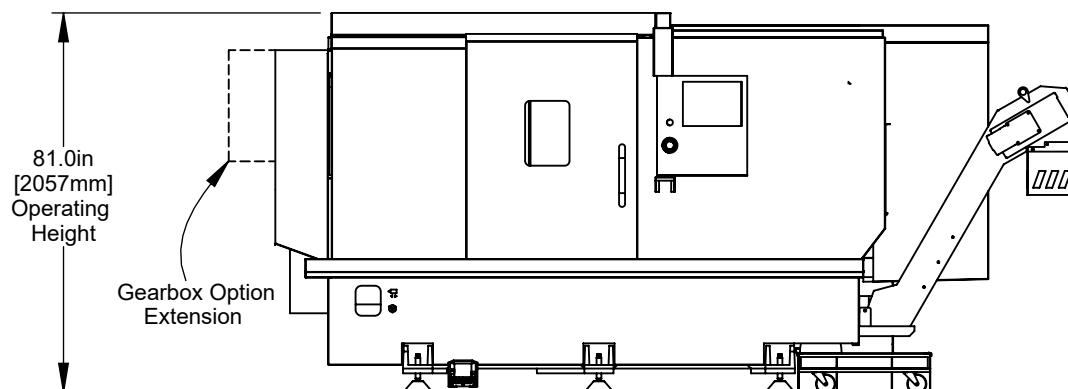
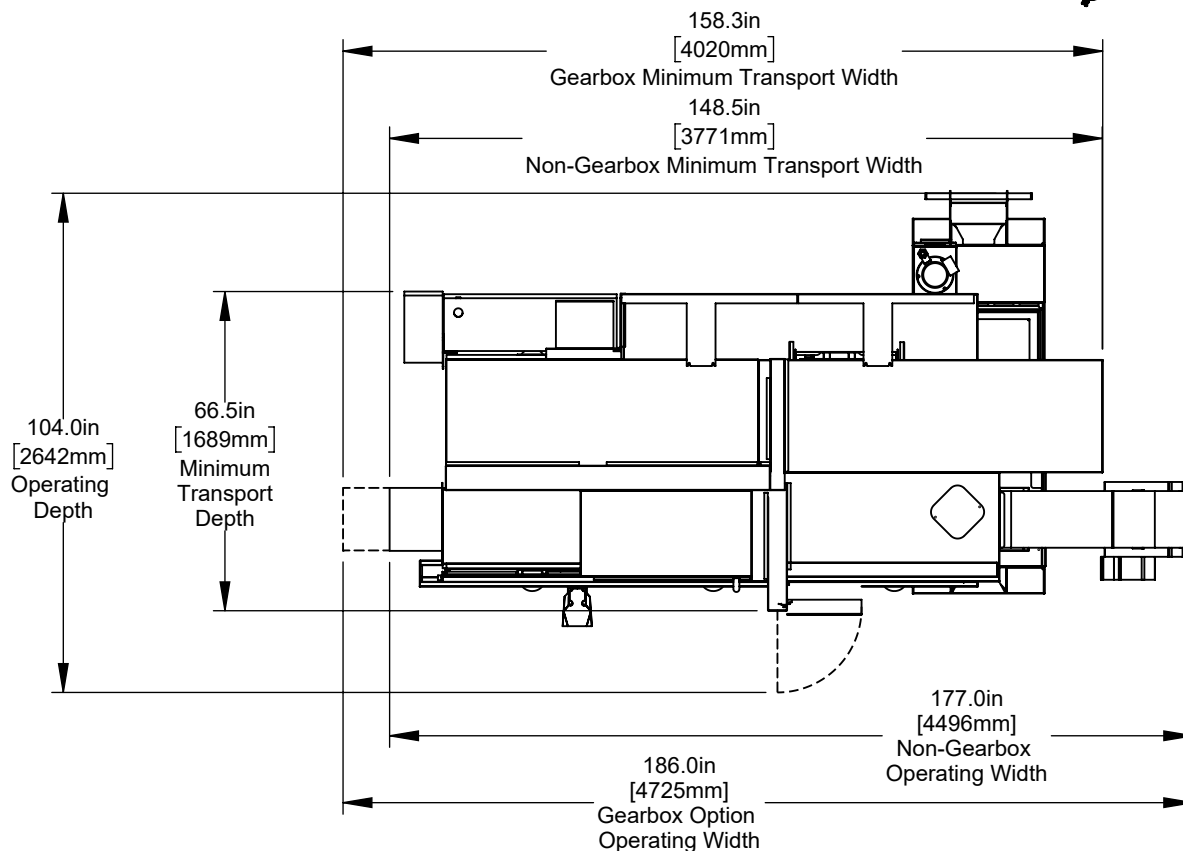
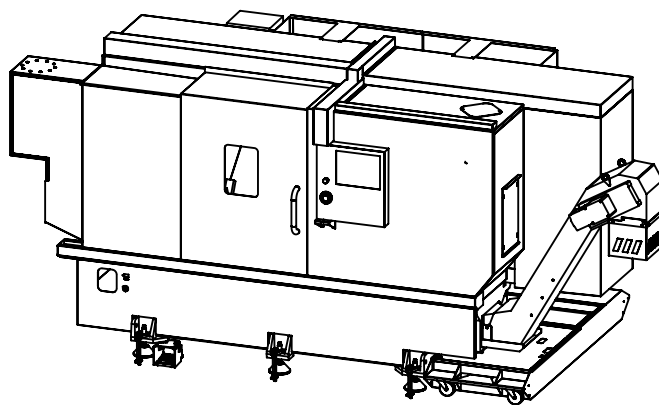
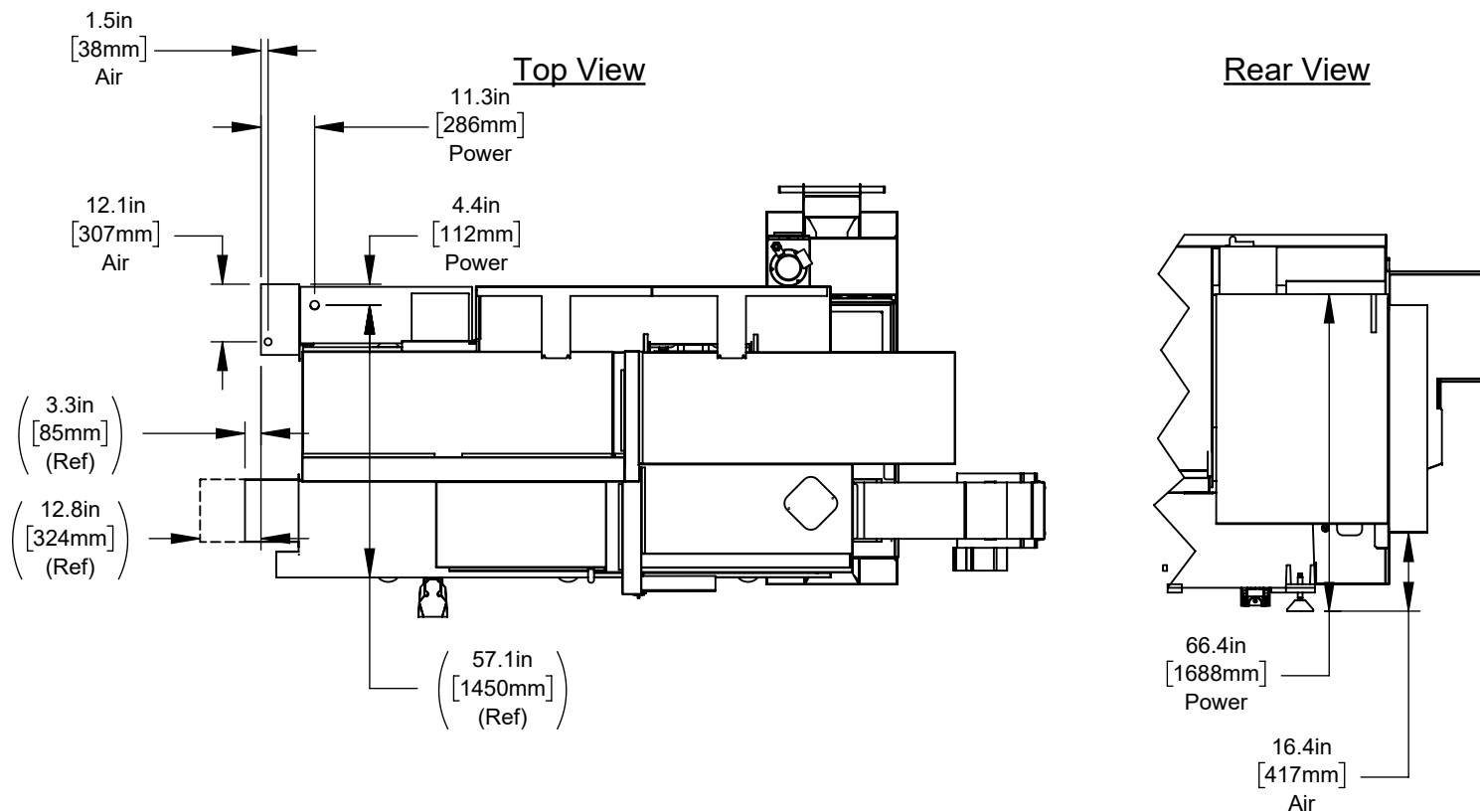


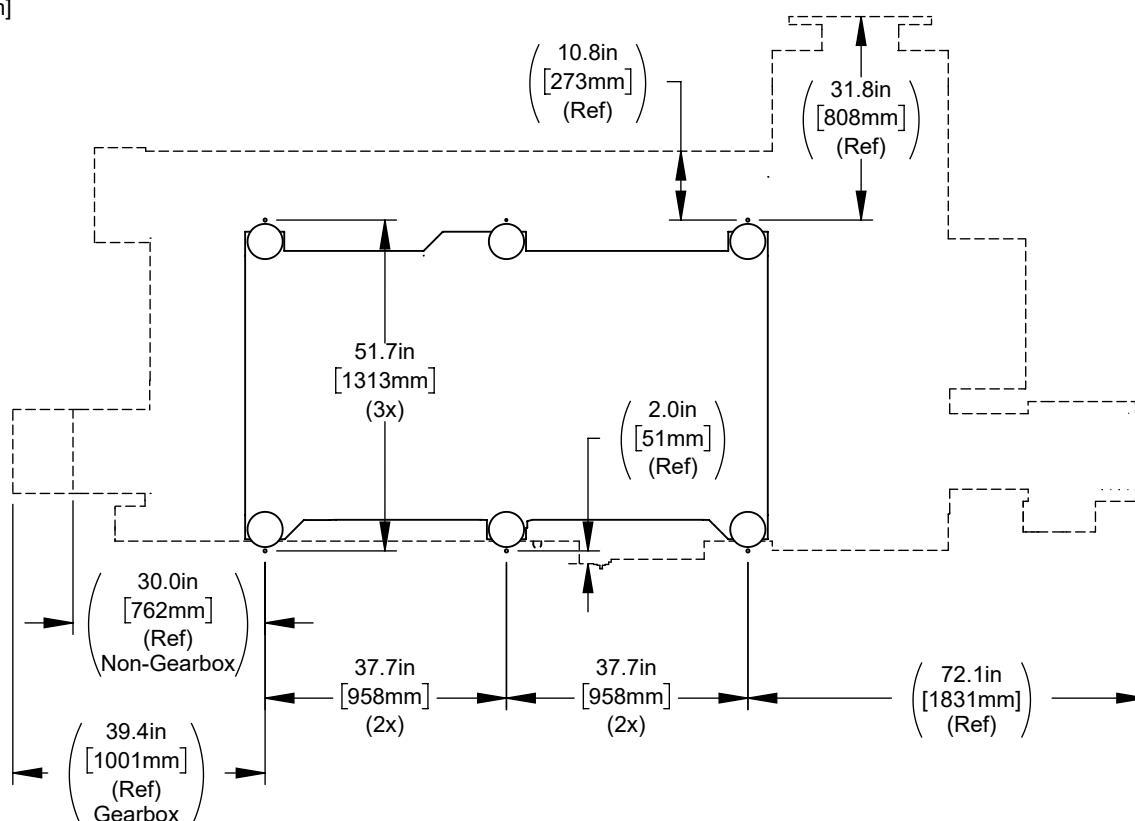
For machines built after 06-2020

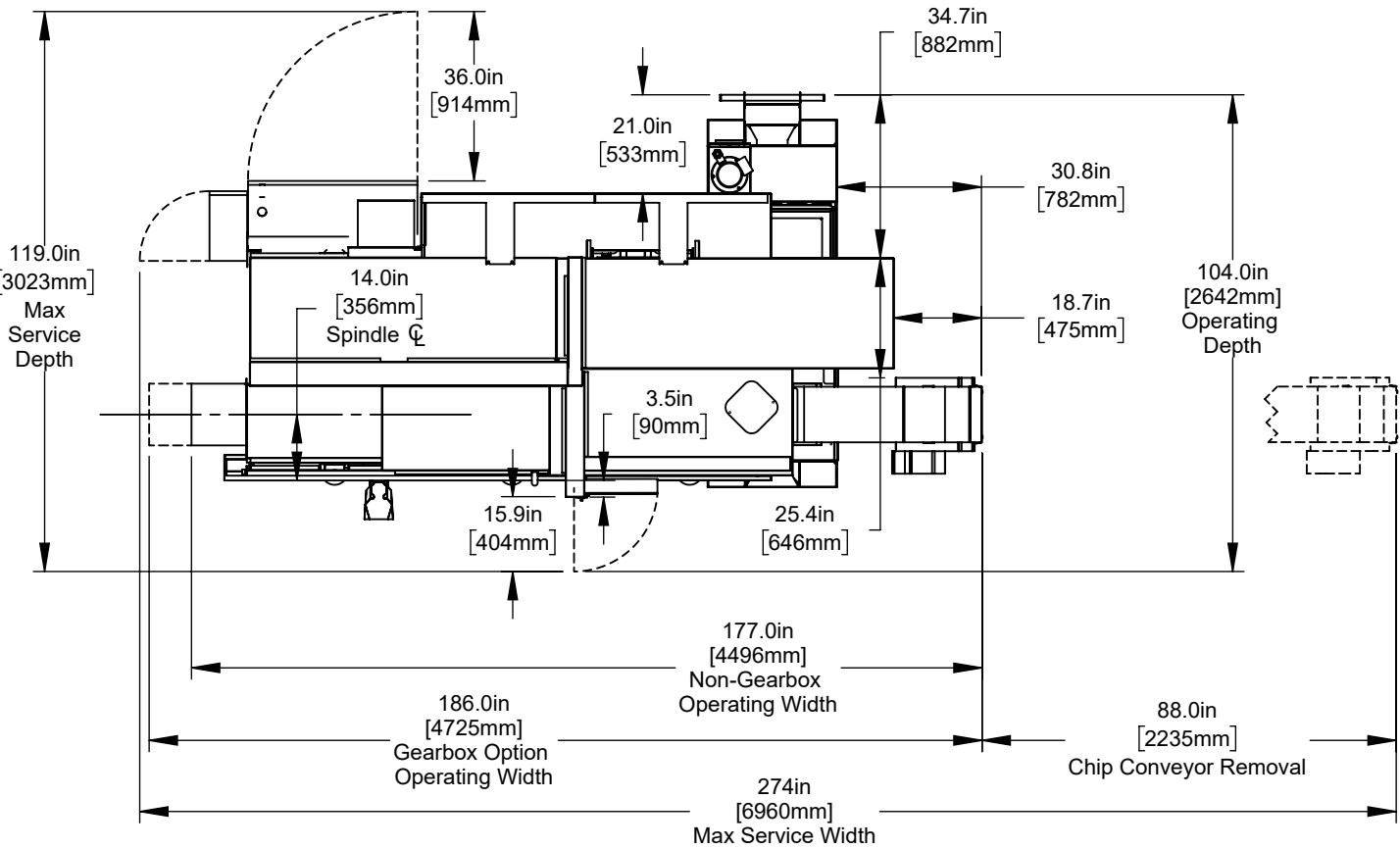
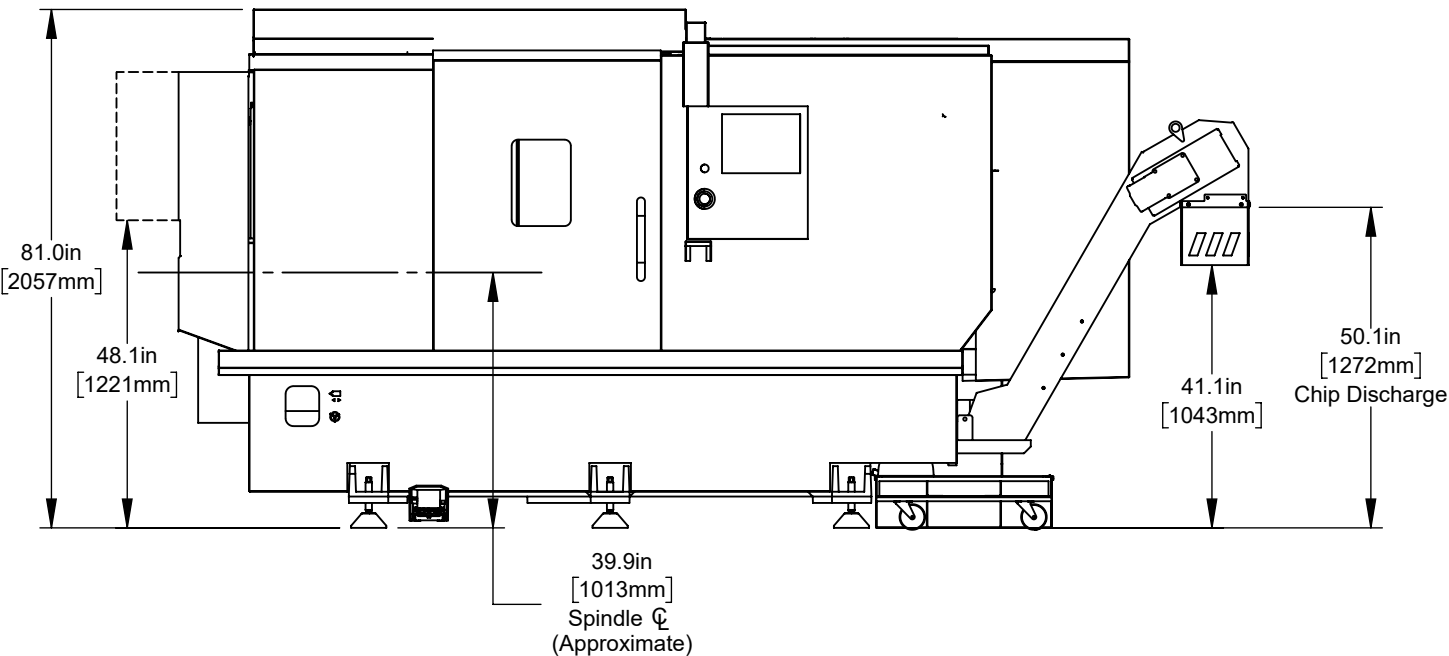
All dimensions based on stackup of sheetmetal, subject to variation of 1/2" (13 mm)

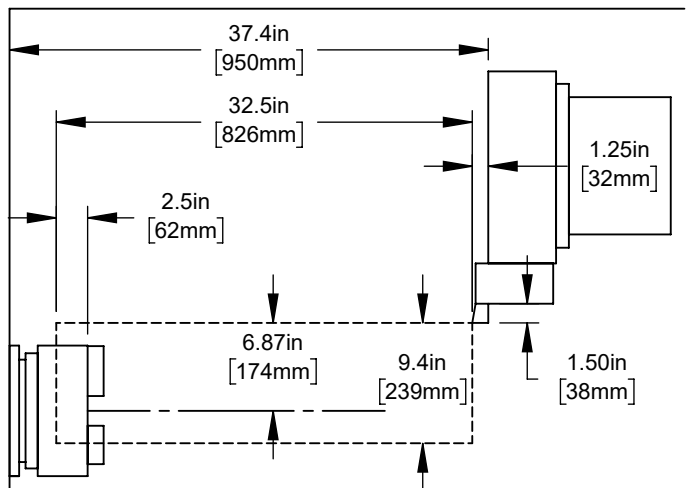
**Anchor Hole Detail**

Ø.625in [16mm]

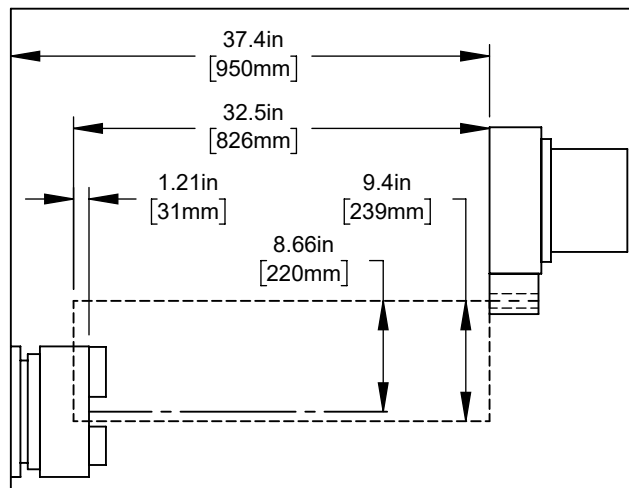
▽ 3.5in [89mm]



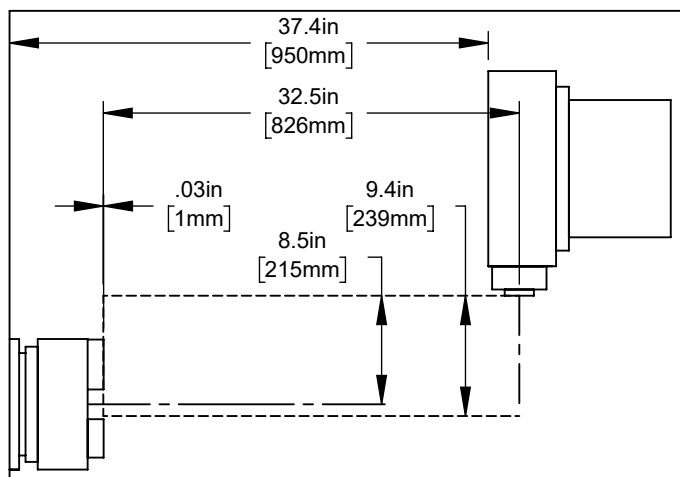




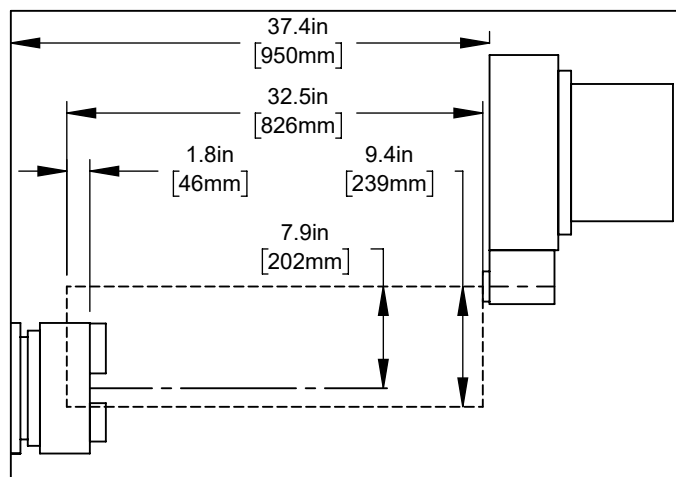
BMT OD



BMT ID / Drill / Bore (*) **



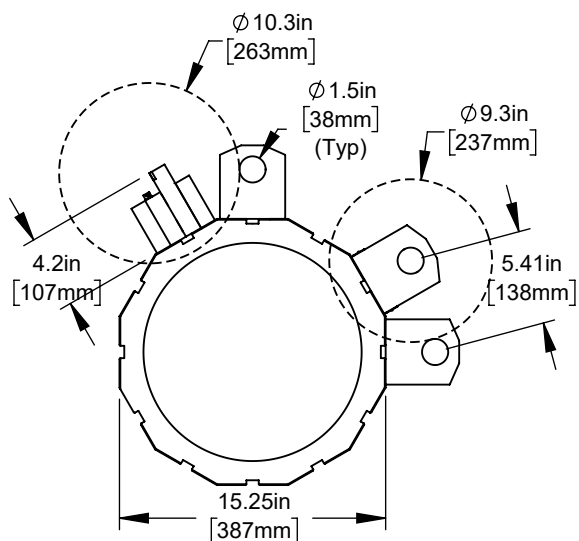
BMT Live Cross Tool *



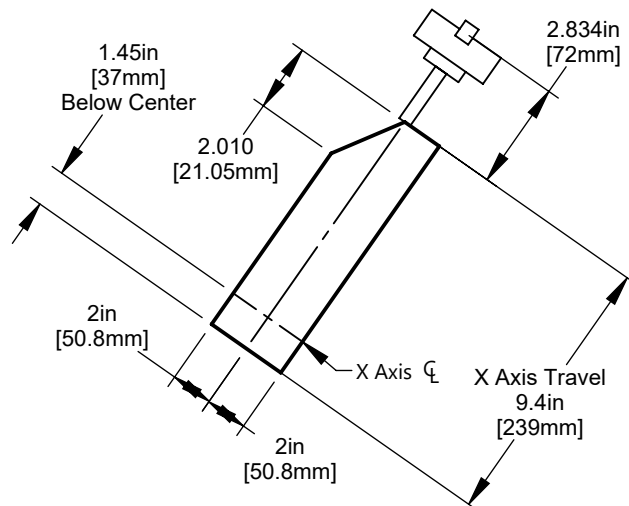
BMT Live Face Tool **

* Shift the work envelope in X by the tool protrusion length (OD) or centerline offset (ID)

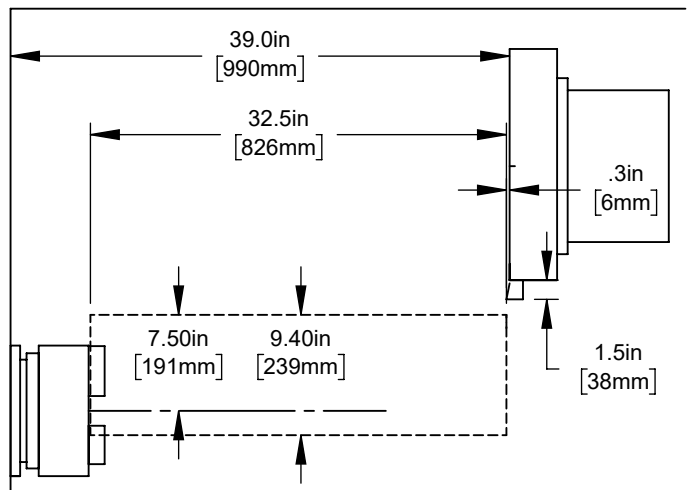
** Shift the work envelope in Z by the tool protrusion length



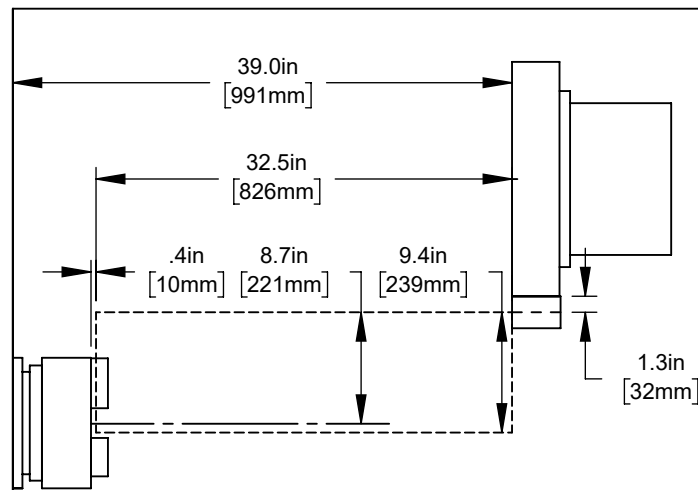
BMT65 Basic Tool Clearance
Maximum Turret Swing Ø 35.0in [889mm]



Y Axis Travel Envelope
Same Dimensions Apply To 90° Live Face Tool



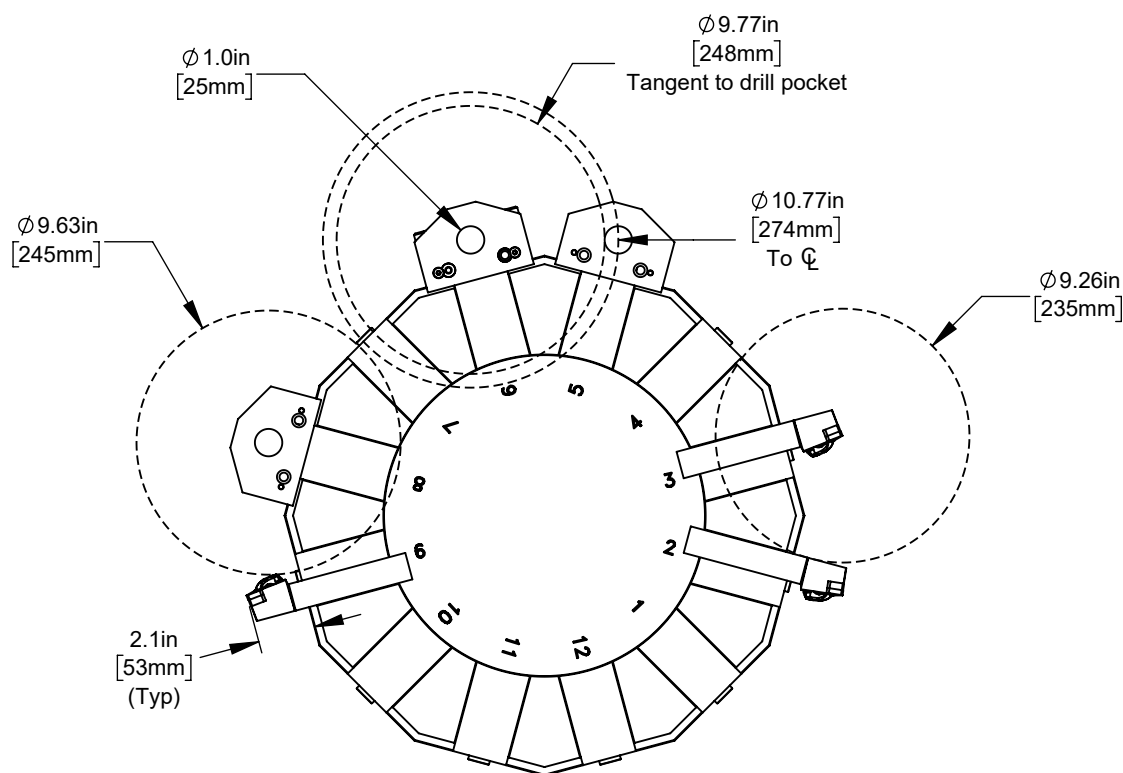
BOT OD



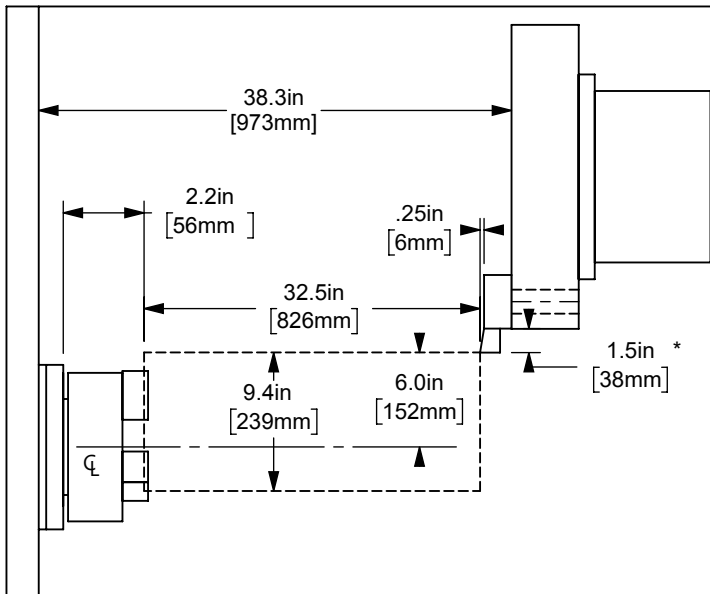
BOT ID / Drill / Bore (*) **

* Shift the work envelope in X by the tool protrusion length (OD) or centerline offset (ID)

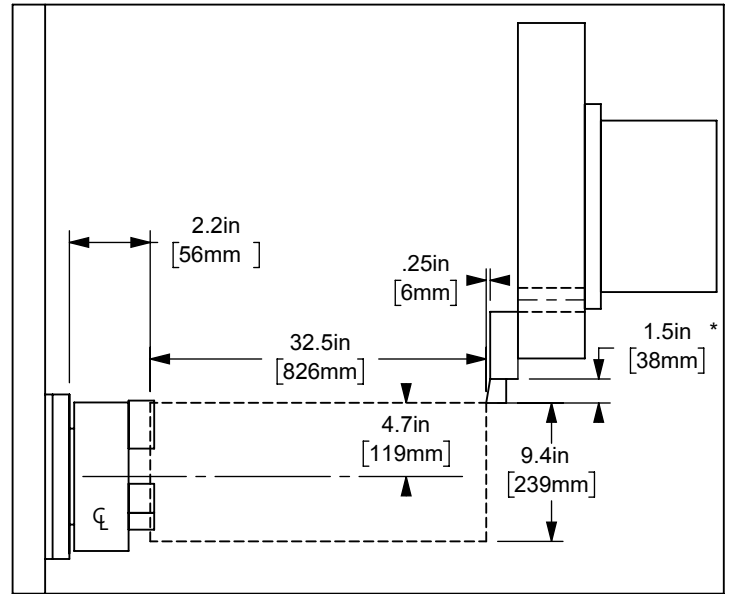
** Shift the work envelope in Z by the tool protrusion length



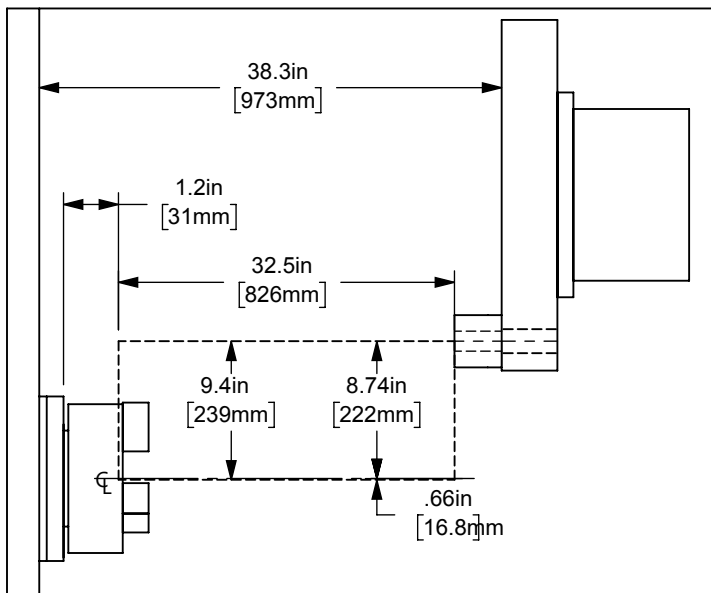
BOT Basic Tool Clearance
Maximum Turret Swing $\phi 35.0$ in [889mm]



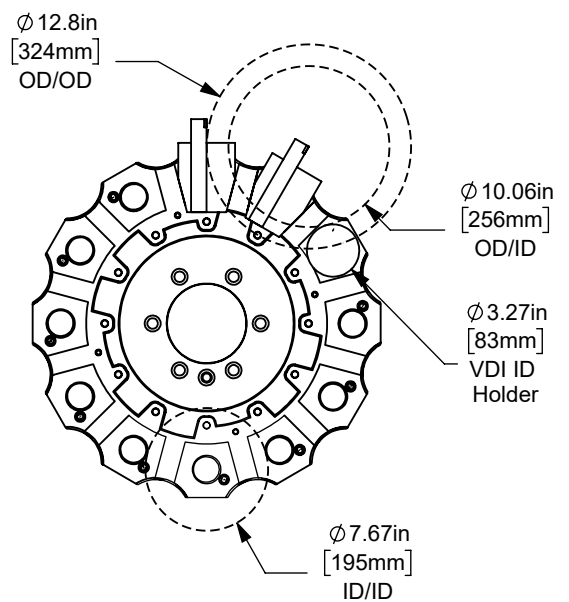
VDI OD Short*



VDI OD Long*

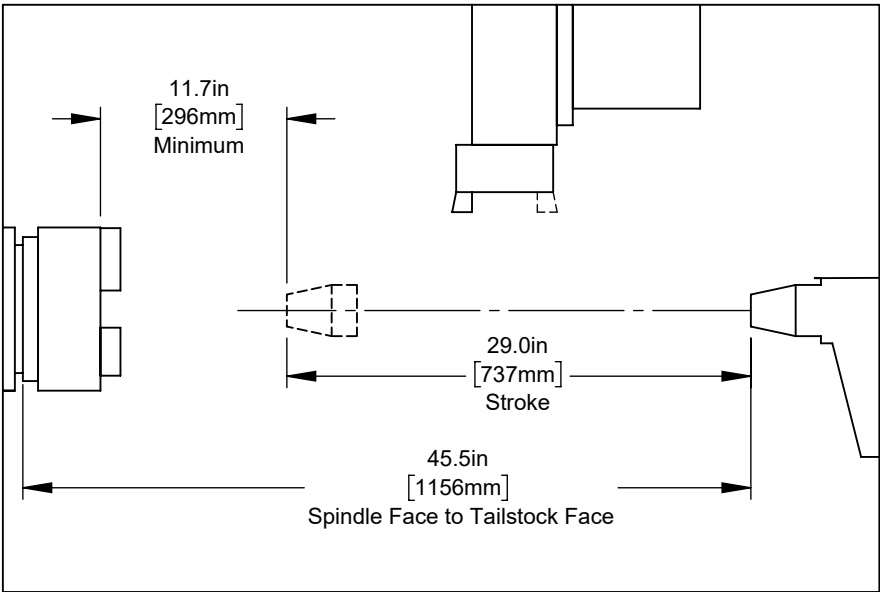


VDI ID */**

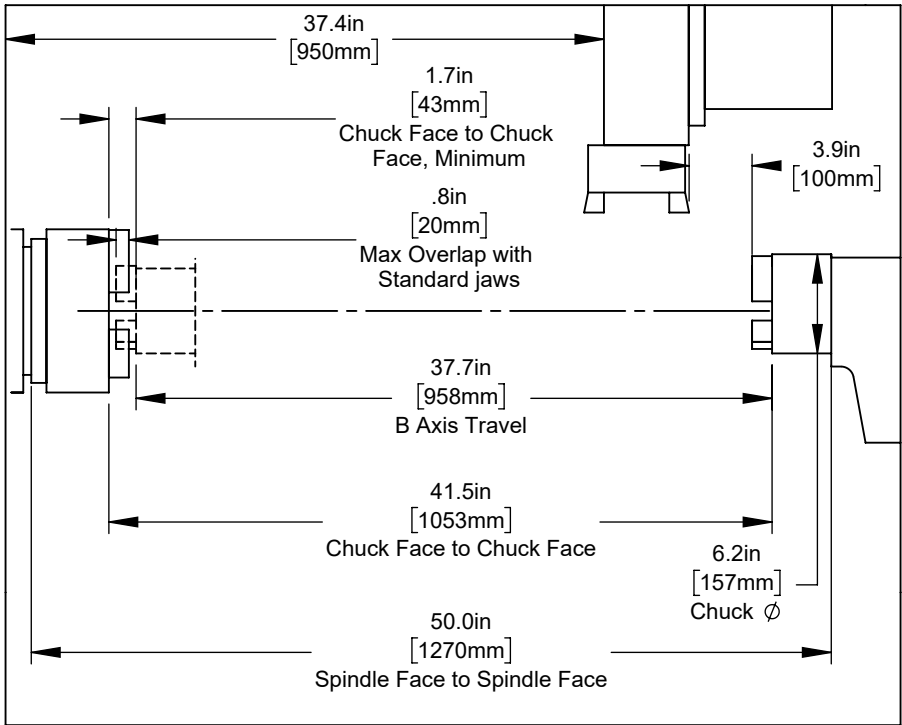
VDI Max Swing $\phi 28.0$ in [711mm]

* Shift the work envelope in X by the tool protrusion length

** Shift the work envelope in Z by the tool protrusion length



Tailstock Option



Sub Spindle Option

NOTE - Bar Feeder is not compatible with 2 Speed Gearbox option
due to interference with extended gearbox shroud.
Barfeeder Diagrams show non-gearbox machine

