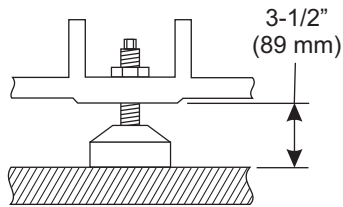
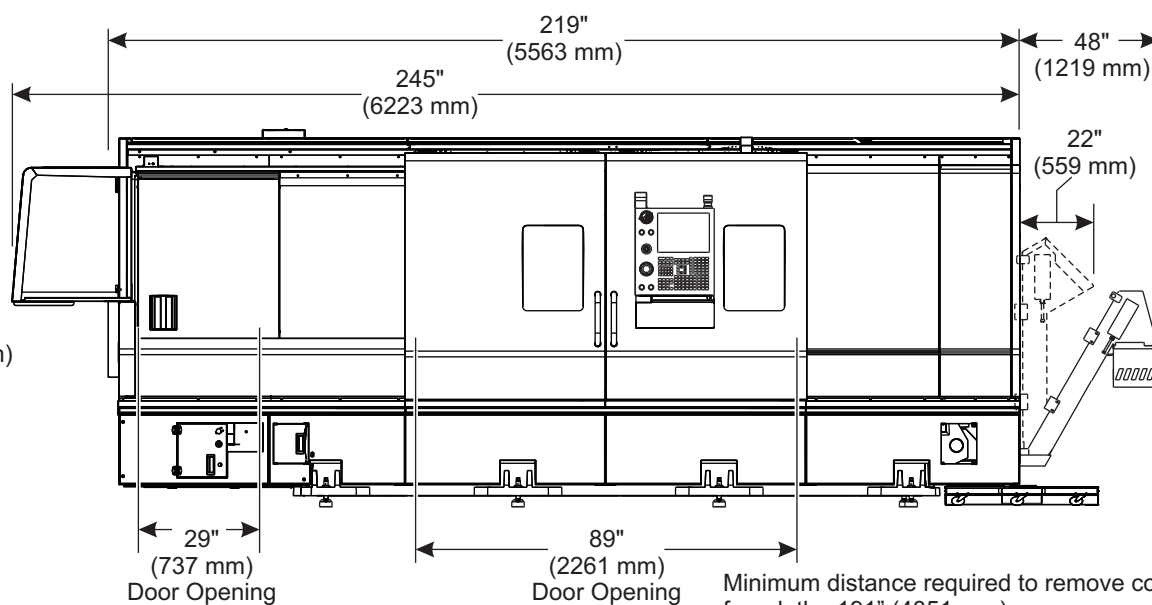
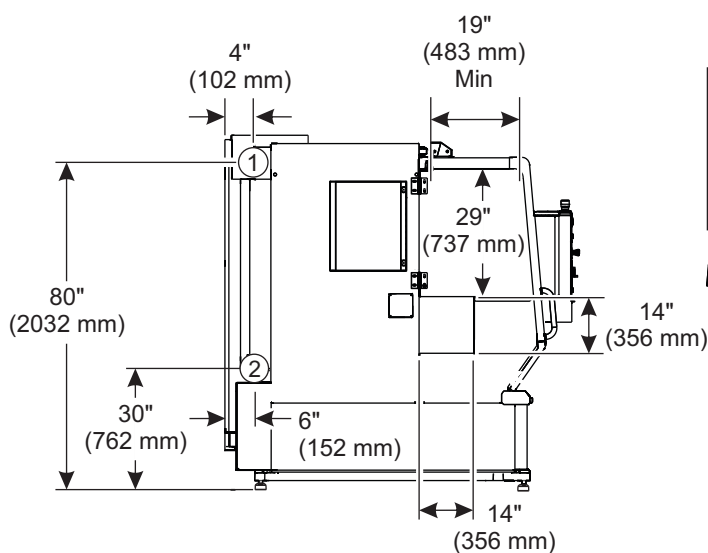
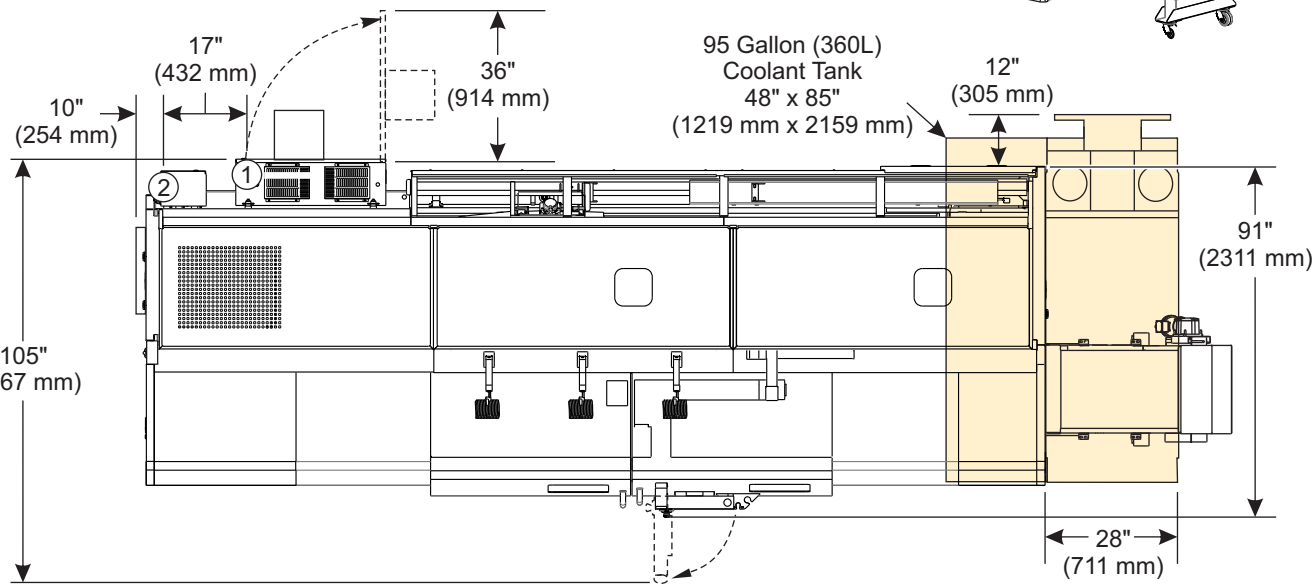
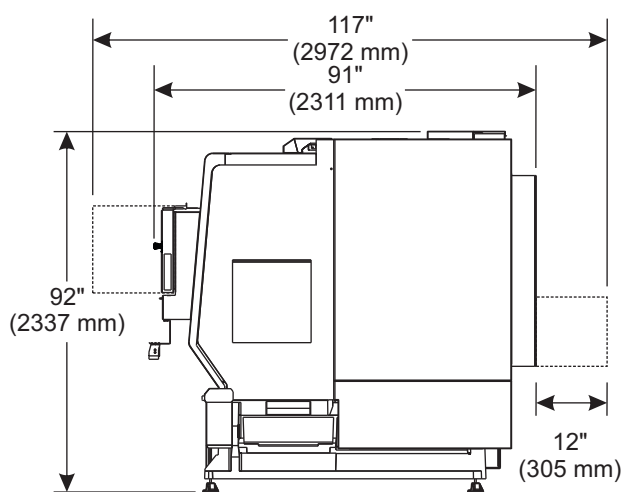
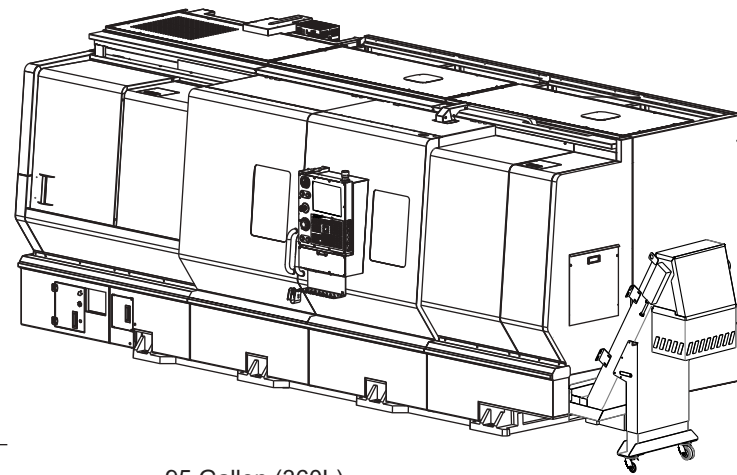


ST-50/55 Machine Layout Drawing

- ① Electrical Connection
- ② Air Connection

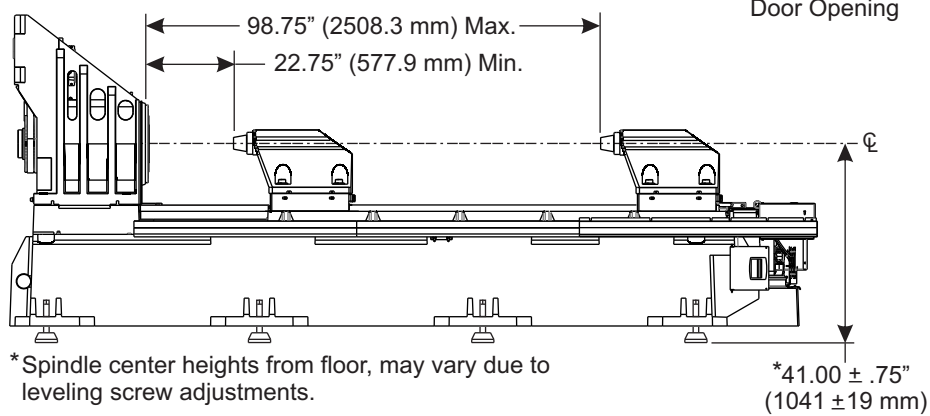


8X Leveling Pad Pin Dimension

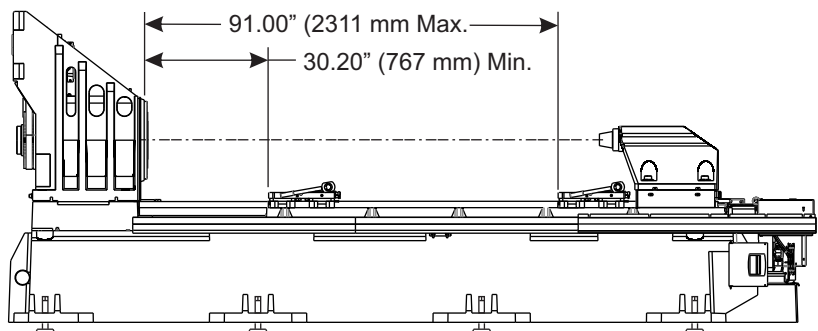


Minimum distance required to remove conveyor from lathe 191" (4851 mm).

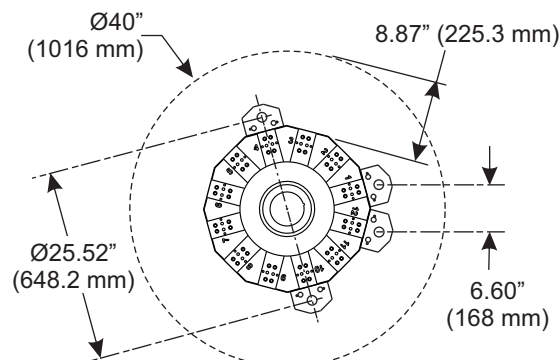
Minimum distance required to remove conveyor from lathe 145" (3683 mm) when conveyor is folded at 90 degrees and folded down as it is pulled out.



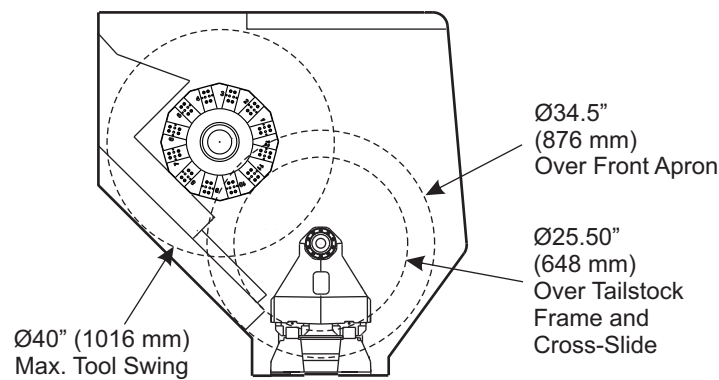
*41.00 ± .75" (1041 ± 19 mm)



ST-50/55 Tailstock and Steady Rest Travel #6 Morse Taper



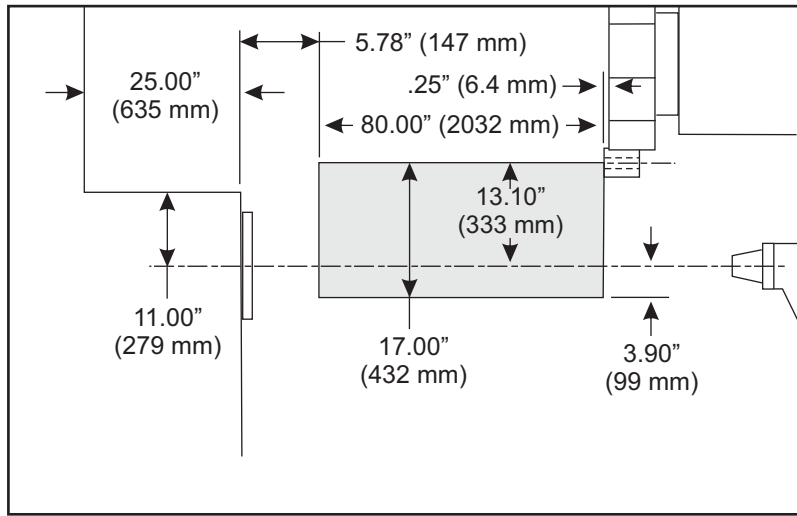
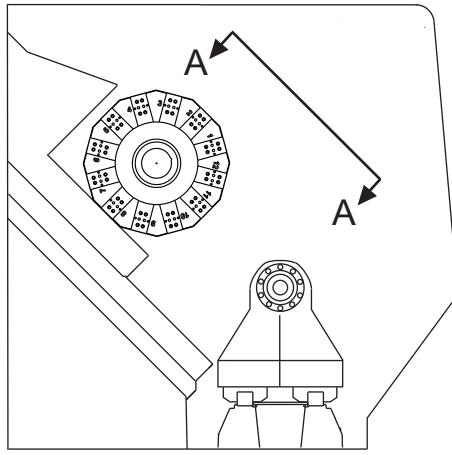
12-Station BOT Turret Standard
ST-50/55 Tool Interference



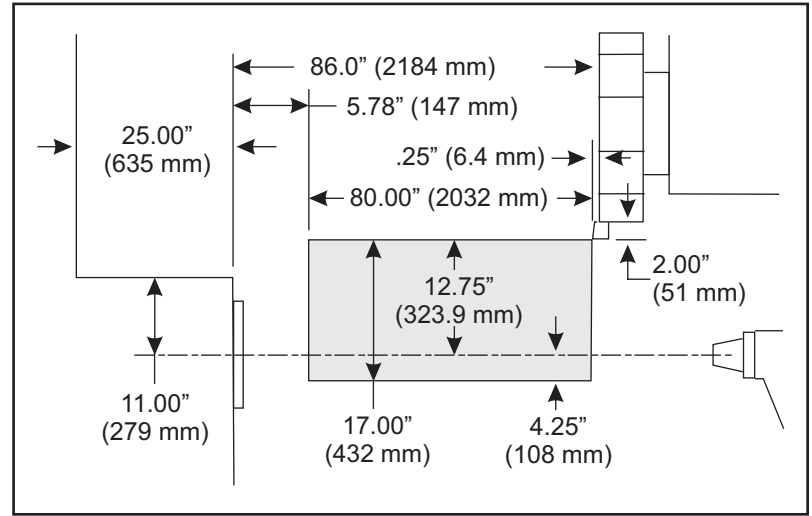
ST-50/55 Tool Swing Envelope
Turret at Home Position
12-Station BOT Turret Standard

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ST-50/55 Machine Layout Drawing

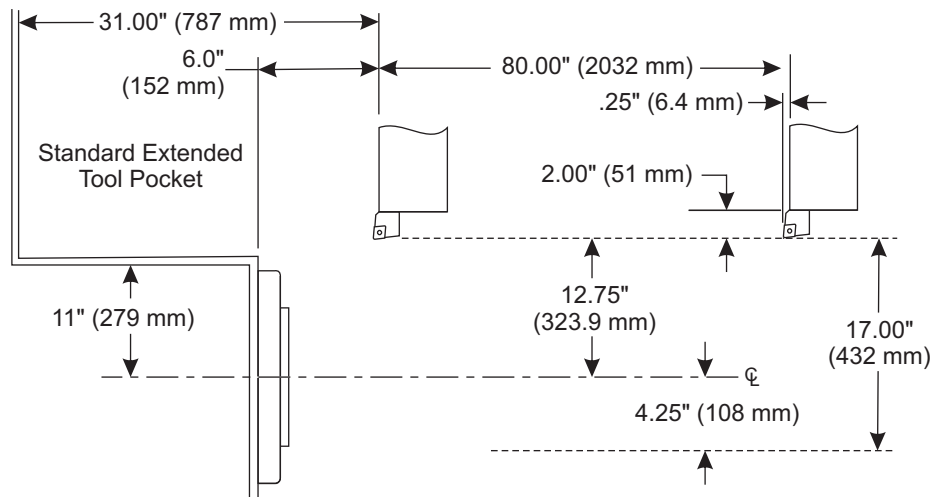


BOT ID

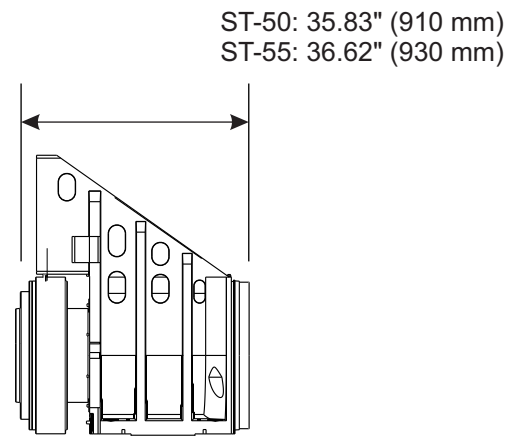


BOT OD

View A-A ST-50/55 Cut Envelope Diagrams

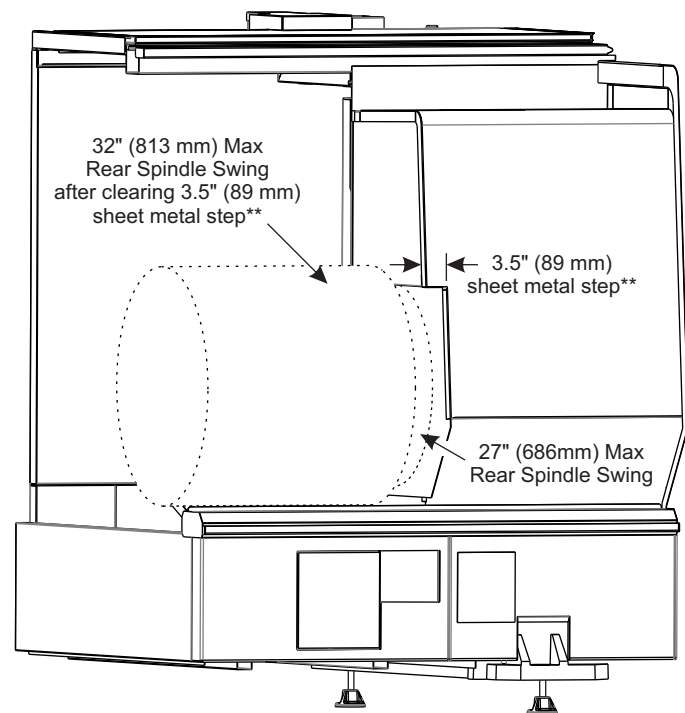
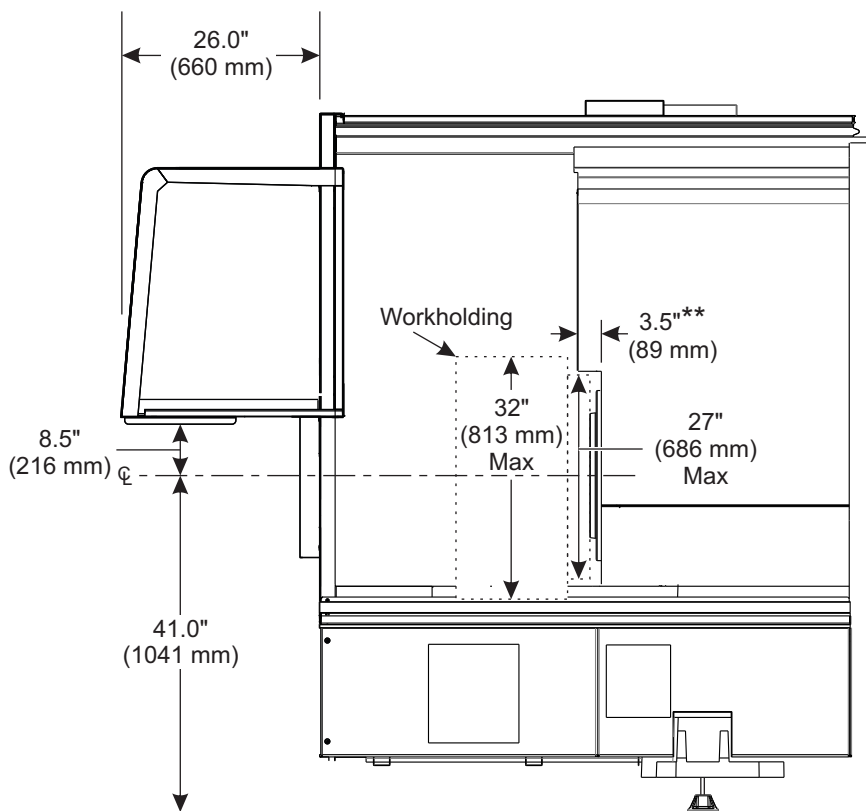


Axis Travels - ST-50/55 with Standard BOT



ST-50/55 Distance Between Spindles

ST-50: 35.83" (910 mm)
ST-55: 36.62" (930 mm)



Rear Spindle Swing
(Sheet metal removed for clarity)

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