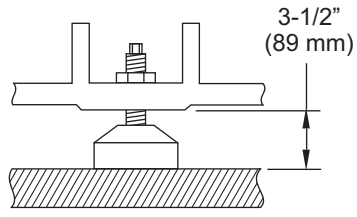
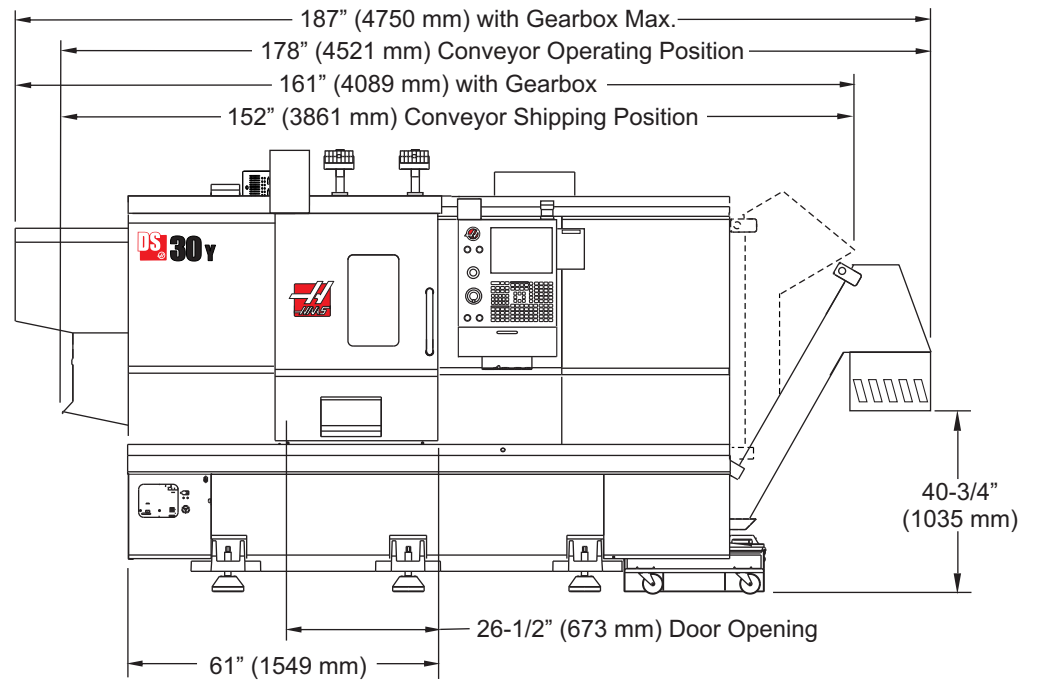
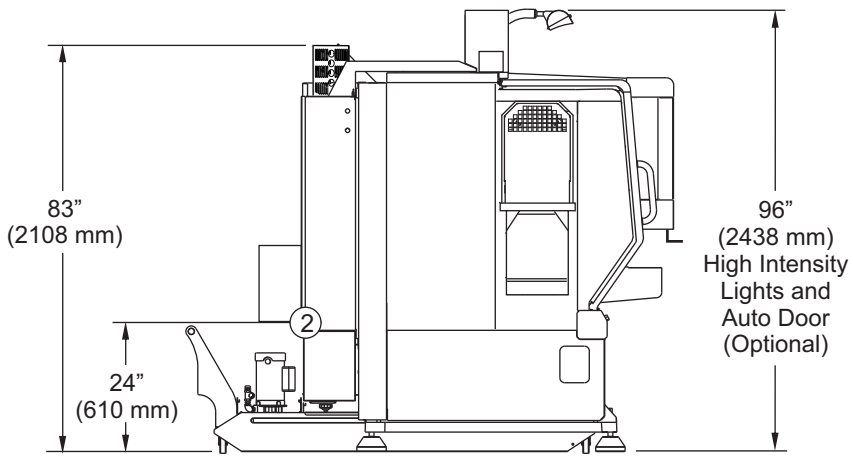
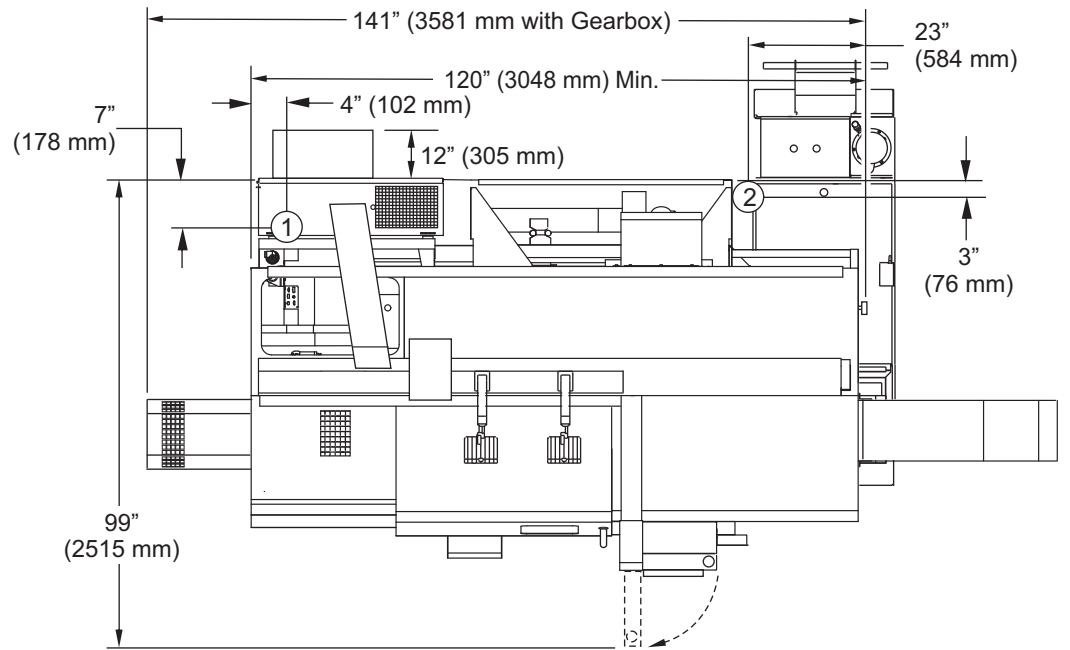


6X Leveling Pad Pin Dimension

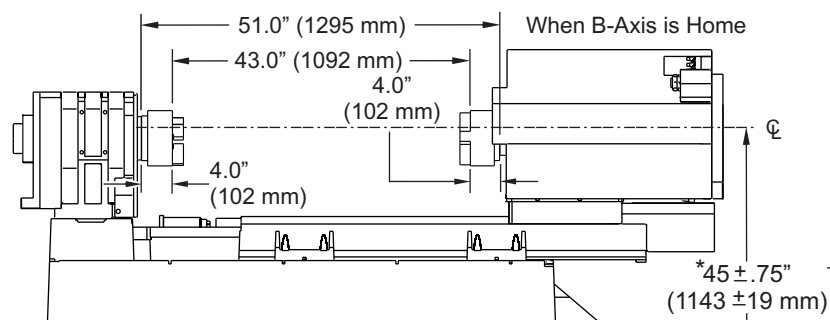
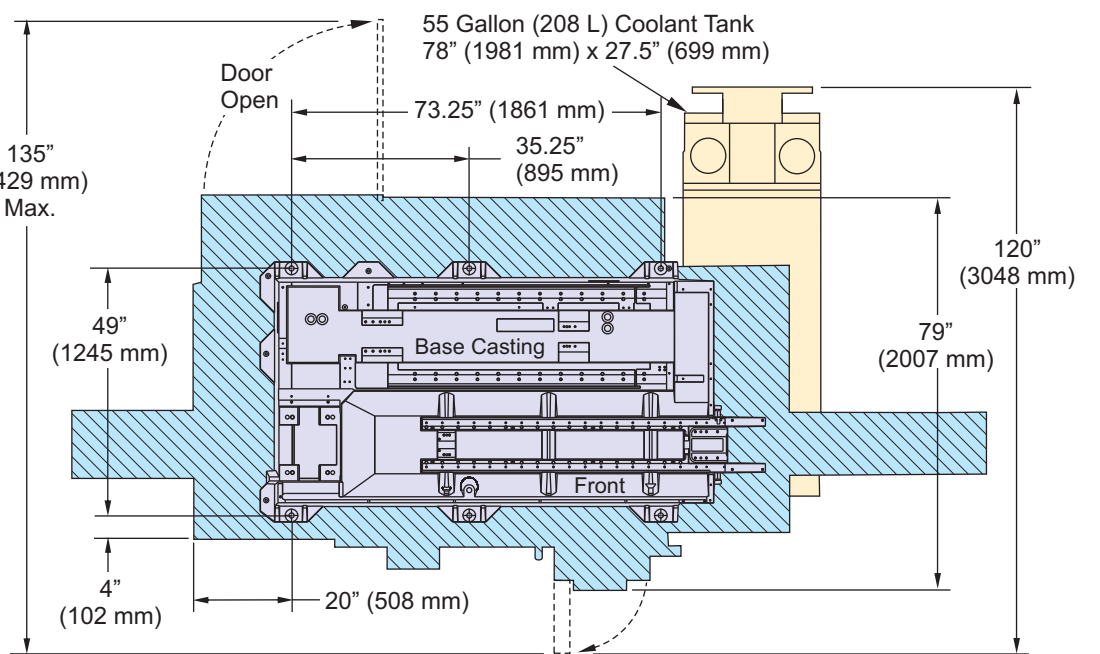
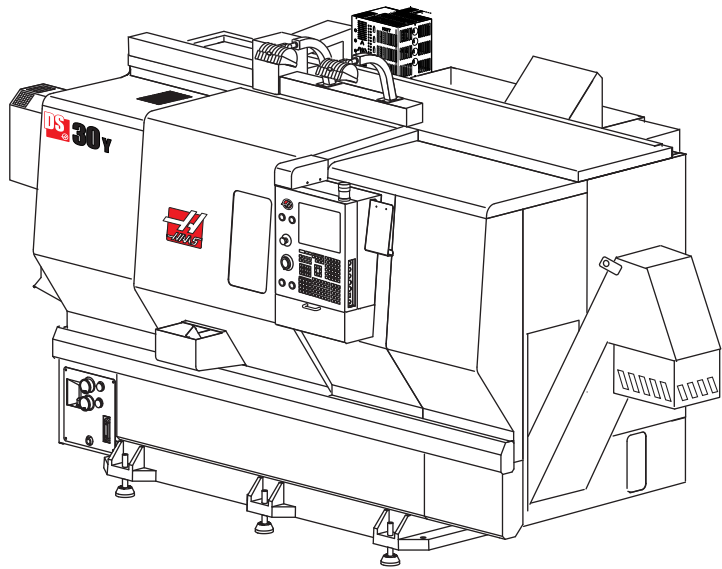


- ① Electrical Connection
- ② Air Connection

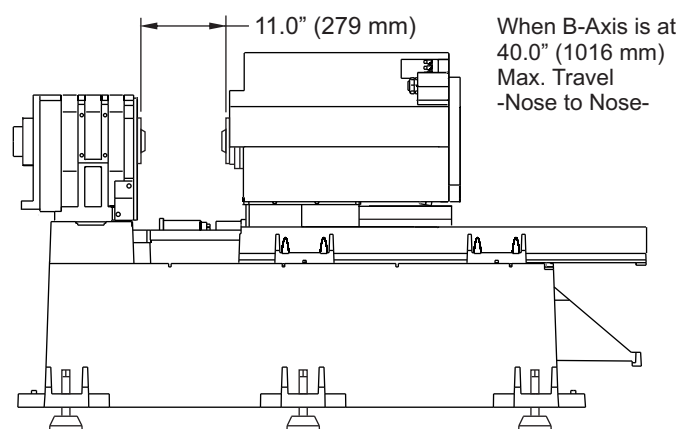


Minimum distance required to remove conveyor from lathe 134" (3404 mm).

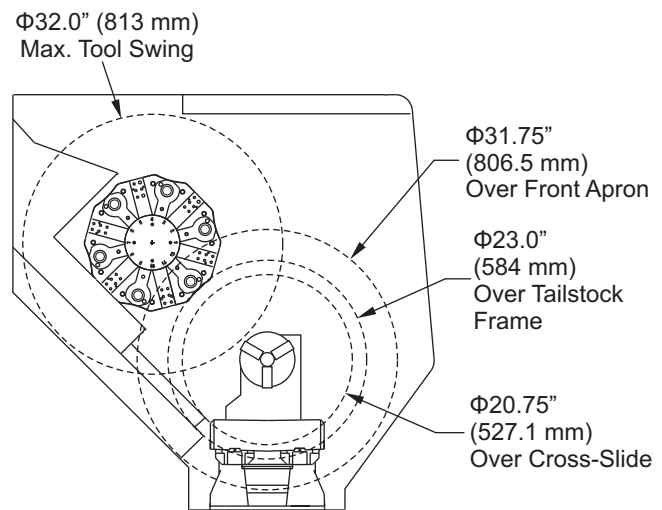
Minimum distance required to remove conveyor from lathe 88" (2235 mm) when conveyor is folded at 90 degrees and folded down as it is pulled out.



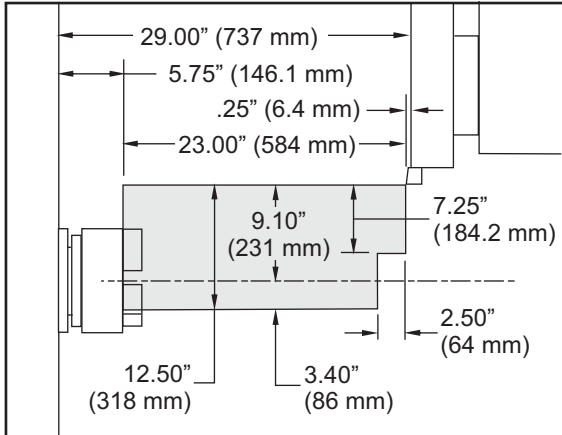
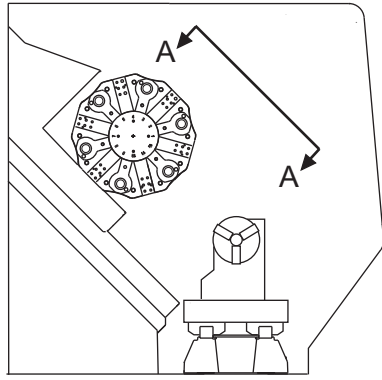
\*Spindle center heights from floor, may vary due to leveling screw adjustments.



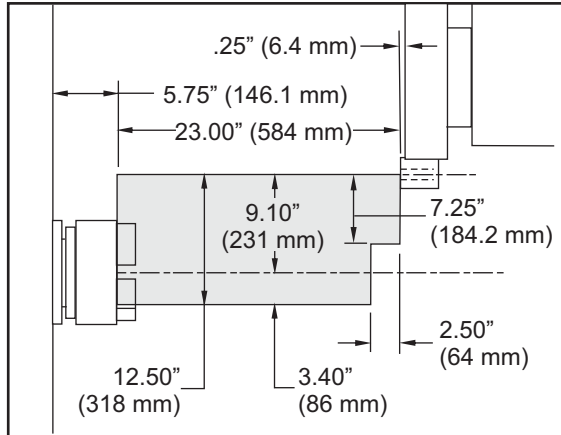
DS-30Y Dual Spindle Travel



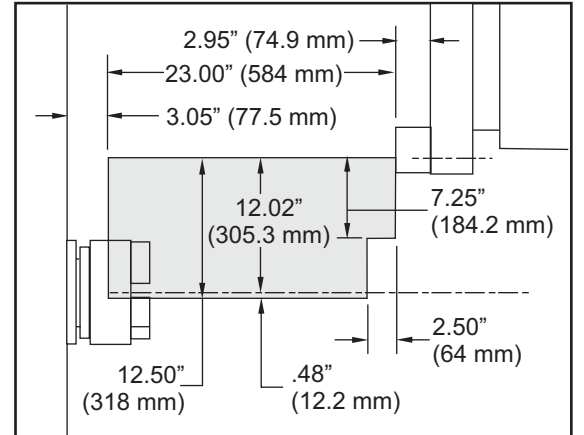
DS-30Y Tool Swing Envelope  
Turret at Home Position  
12-Station Hybrid VB12 Turret Standard



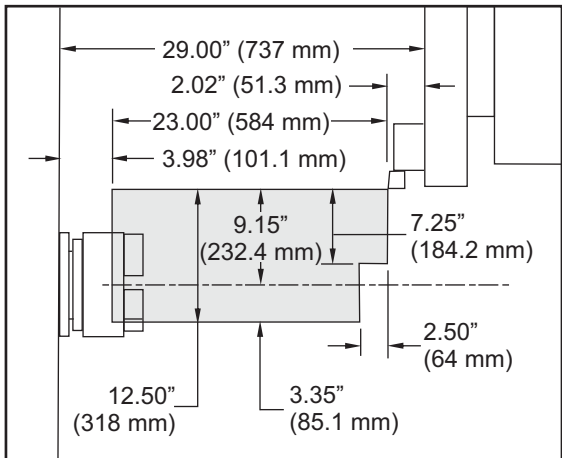
VB12 OD



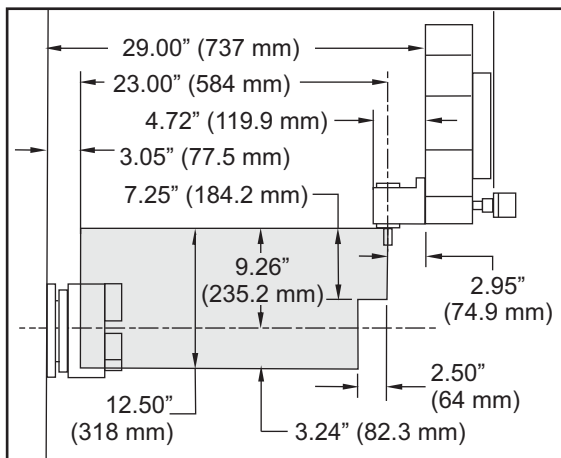
VB12 BOT ID



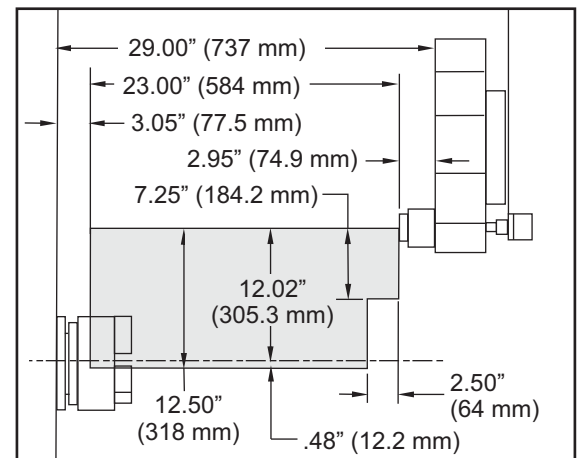
VDI ID, VB12 VDI ID



VDI OD, VB12 VDI OD

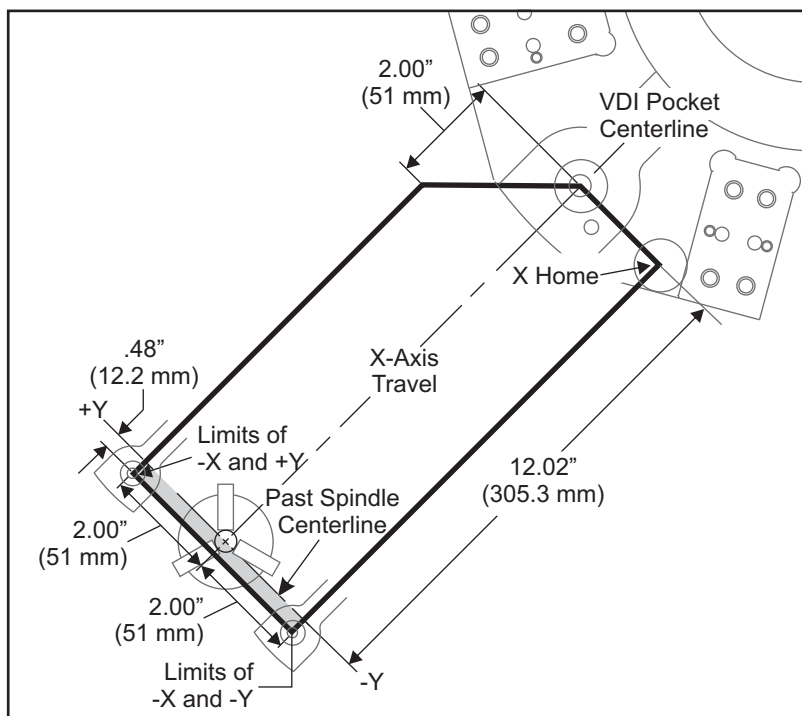


LIVE RADIAL TOOL



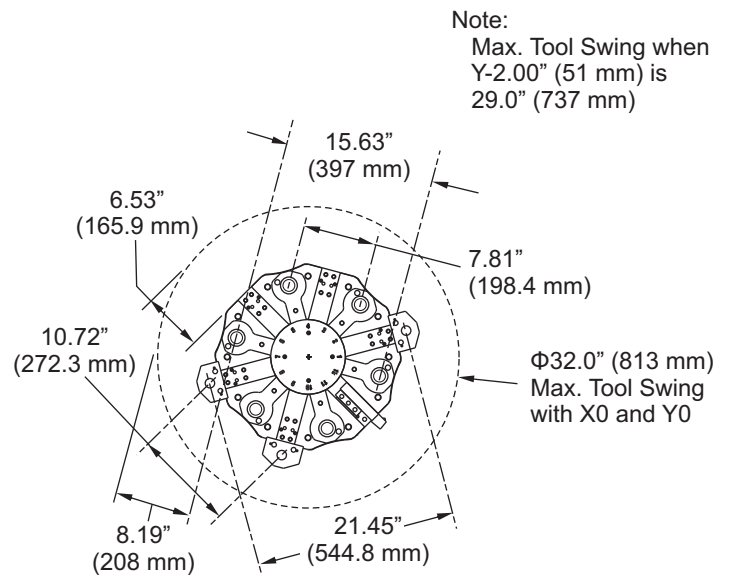
LIVE AXIAL TOOL

View A-A DS-30Y Cut Envelope Diagrams



The position of the work envelope will shift when using Live Radial tools. The length the cutting tool extends from the centerline of the tool pocket is the distance the envelope shifts. The above illustration demonstrates the work envelope in relation to the center of the VDI tool pocket.

Y-Axis Travel Envelope



Note:  
Max. Tool Swing when  
Y-2.00" (51 mm) is  
29.0" (737 mm)

12-Station Hybrid VB12 Turret Standard

DS-30Y Tool Interference Drawings