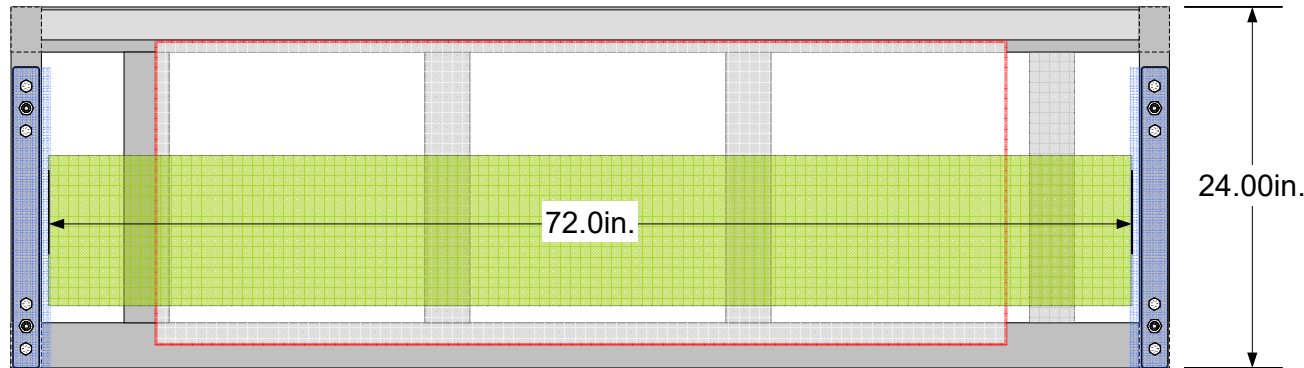
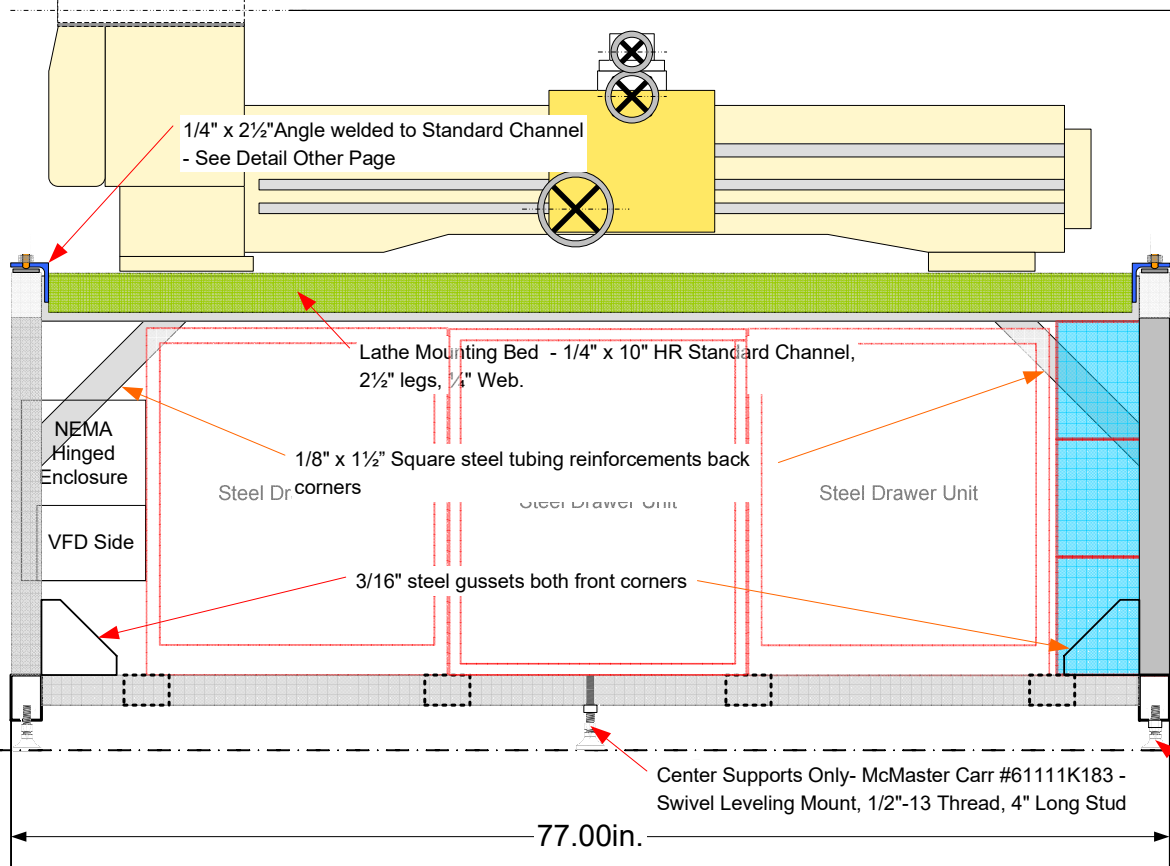


Note: All dimensions are approximate & in millimeters.	
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All stand components 2 x 3 x 1/8" rectangular hot-rolled steel w welded joints unless otherwise noted

73.00in.



1/4" x 2 1/2" Angle welded to Standard Channel - See Detail Other Page

Lathe Mounting Bed - 1/4" x 10" HR Standard Channel, 2 1/2" legs, 1/2" Web.

NEMA Hinged Enclosure  
VFD Side

1/8" x 1 1/2" Square steel tubing reinforcements back  
Steel Dr corners

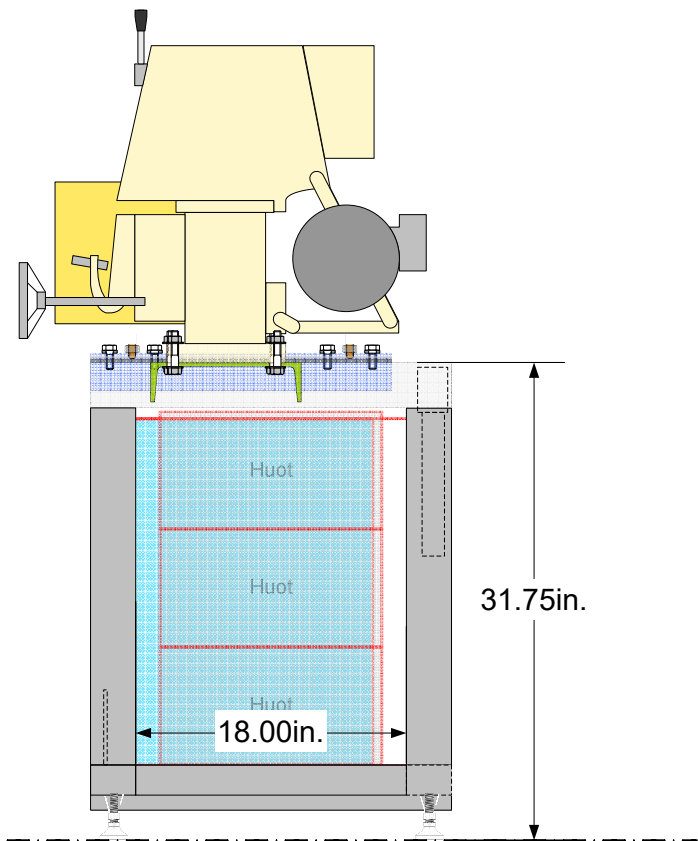
3/16" steel gussets both front corners

Steel Drawer Unit

77.00in.

Center Supports Only- McMaster Carr #61111K183 - Swivel Leveling Mount, 1/2"-13 Thread, 4" Long Stud

Leveling Feet at corners - see other drawing for details.



49.17in.

29.75in.

31.75in.

18.00in.

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1/2"-20 Hex-bolts

Leveling Set Screws  
McMaster Carr #92765A647 -  
Easy-Adjust Oval Point Set  
Screw, Alloy Steel, 1/2"-20  
Thread, 3/4" Long

McMaster Carr #90521A236 -  
Grade 2H Steel Extra-Wide  
Hex Nut 1/2"-20 Thread Size,  
7/8" Wide, 31/64" High Welded  
to Base

1/2"-20 oversized nut  
welded to Angle for  
set screw

1/2"-20 Hex-bolt

1/2"-20 Hex-socket set screw for  
leveling - all 4 corners

2.25" x 1/4" Angle

Welded Joint

1/4" CR Plate welded to leg  
drilled/tapped for 1/2"-20 securing  
Hex-bolts in 8 locations

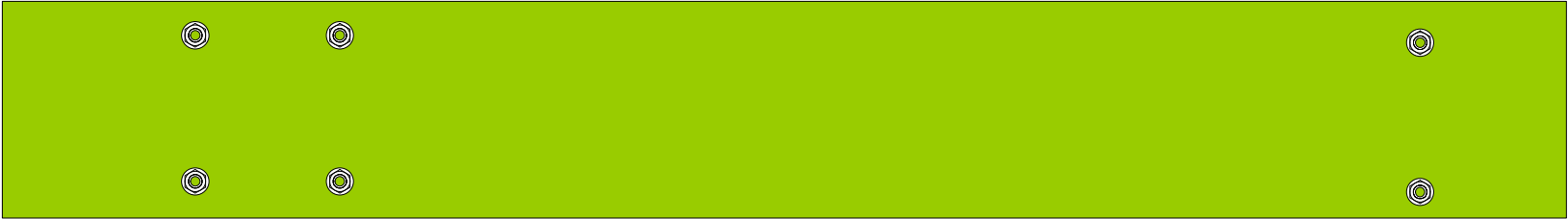
10" x 1/4" HR Channel -  
Lathe bolted to this platform

Leveling Feet - Both Ends -  
McMaster Carr #61111K167 -  
Swivel Leveling Mount, 1/2"-20  
Thread, 2" Long Bolt, 4000 lb Load

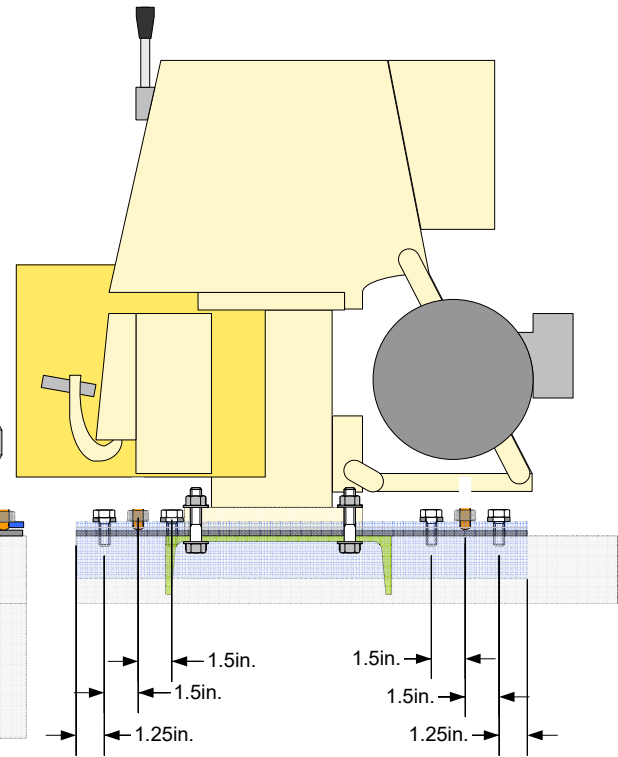
## Lathe Stand Leveling Details

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Lathe Mounting Fasteners - Grade 5 Steel  
Serrated Flange-Head Cap Screw, 1/2"-13 Thread,  
2-1/2" Long & Flange-Head Hex Nuts



Lathe Mounting Details

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