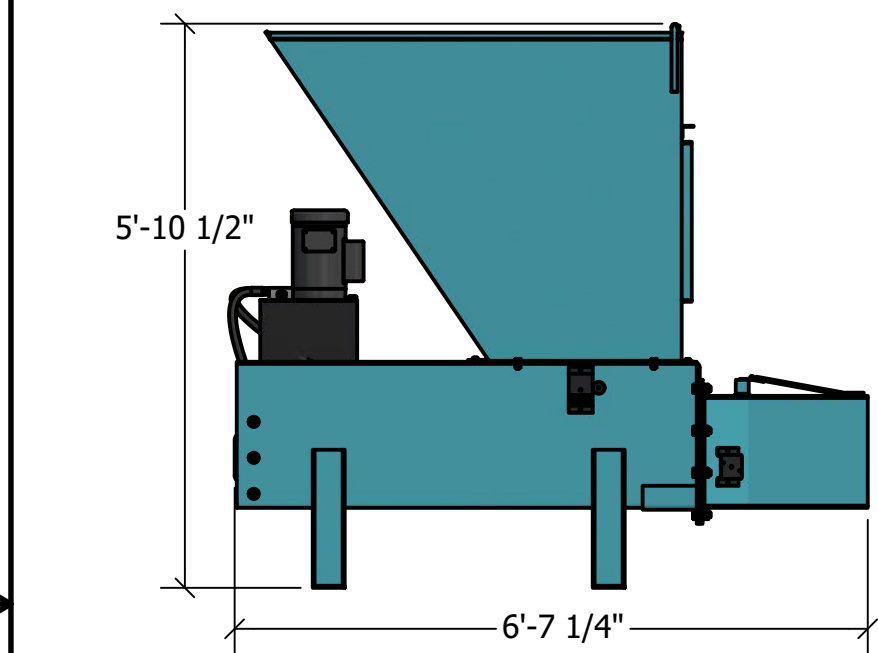
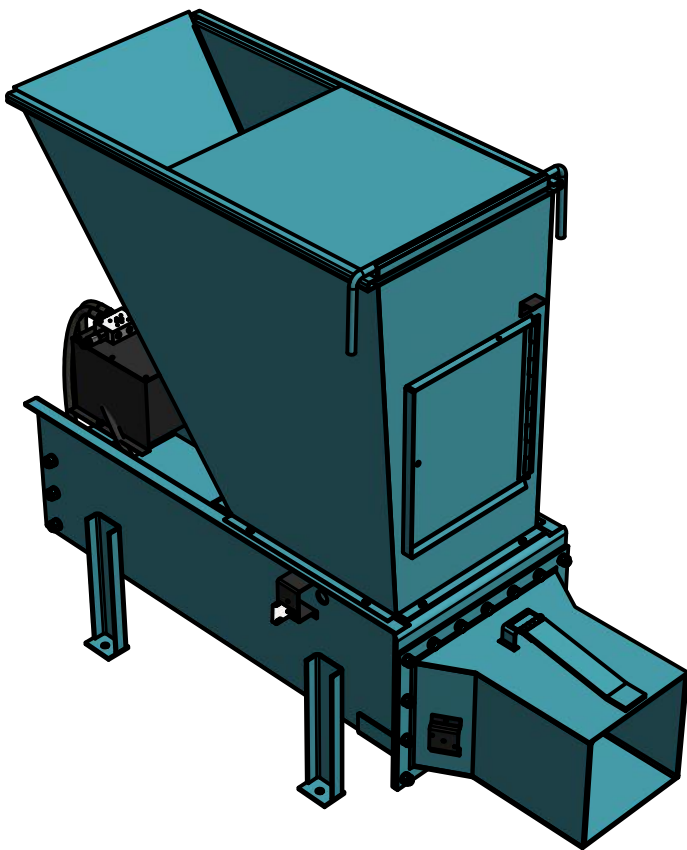
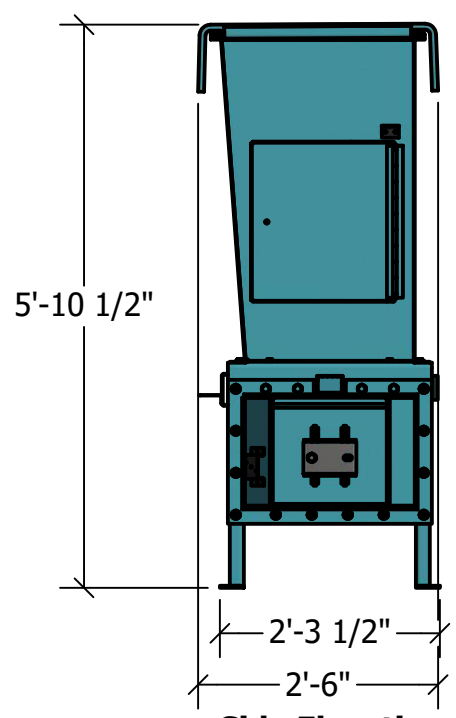


**Plan View**



**Front Elevation**



**Side Elevation**

**GENERAL INFORMATION:**

<b>Weight</b>	1,325 lbs
<b>Height</b>	71 inches
<b>Width</b>	27 inches (overall)
<b>Length</b>	79 inches
<b>Chamber Size</b>	6,720 cubic inches
<b>Operating Capacity</b>	25 cubic yards per hour
<b>Operating Density</b>	450 to 750 lbs. per cubic yard (adjustable)
<b>Chassis</b>	1/4-inch steel plate
<b>Reducing Cone</b>	3/8-inch steel plate (bolted to chassis)
<b>Hopper</b>	11-gauge steel, 1/4-inch impact plate
<b>Cylinder</b>	4-inch bore, 26-inch stroke, 2-inch rod
<b>Conveyor</b>	5 feet (standard)
<b>Fire Protection</b>	thermal head in compactor hopper
<b>Cycle Time</b>	21 seconds
<b>Ram Force</b>	Normal - 126 P.S.I. / Max - 151 P.S.I.
<b>Packing Force</b>	Normal - 31,416 lbs. / Max - 37,699 lbs.

**HYDRAULIC POWER UNIT:**

<b>Hydraulic Pump</b>	5 GPM, energy saving, duplex, HI-LO
<b>Motor</b>	<input type="checkbox"/> 1 1/2 H.P.
<b>Maximum Operating Pressure</b>	3000 P.S.I.
<b>Relief Valve</b>	set at 2500 P.S.I. (adjustable to 3000 P.S.I.)
<b>Directional Valve</b>	solenoid operated
<b>Unload Valve</b>	set at 500 P.S.I.
<b>Reservoir Oil Tank</b>	5 gallons

**ELECTRICAL SERVICE:**

<b>Requirements</b>	<input type="checkbox"/> 208/220 volts, single phase, 20 amps., 60 hz., 3 p,
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1ST SUBMITTAL		
RESUBMITTAL		
RELEASED FOR FAB.		

Job:	
Customer:	
Address:	
City:	
State:	
P.O. Number	Job Number

TITLE		
Premier Compaction Systems		
SIZE	DWG NO	REV
B	PCS Model KIK20	5.0
SCALE	SHEET 1 OF 2	
NTS		

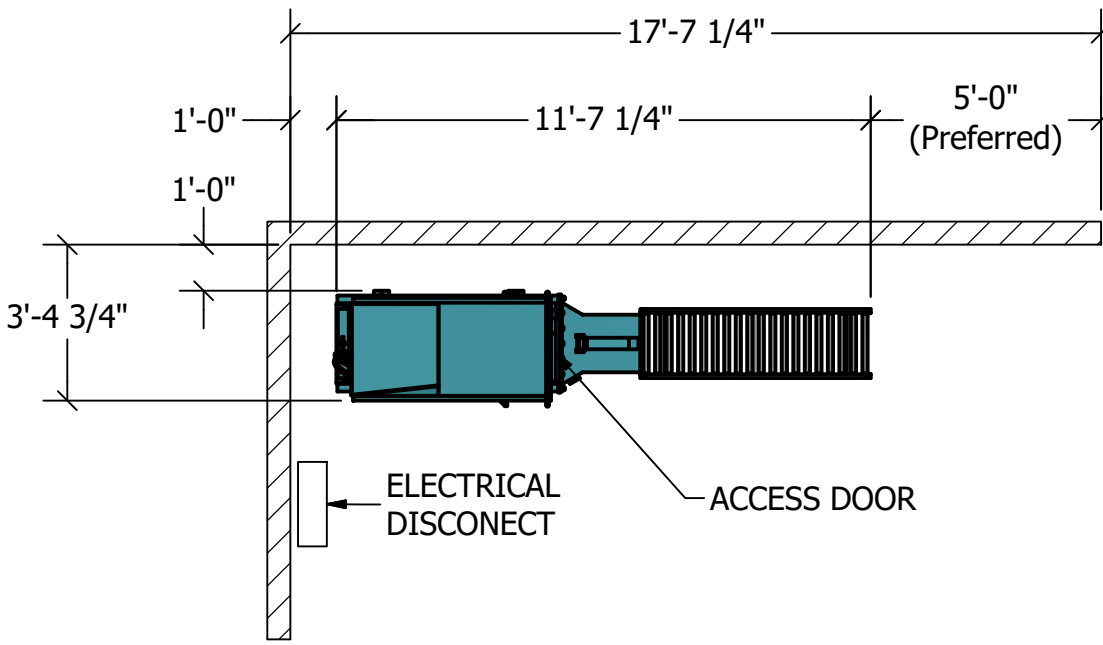
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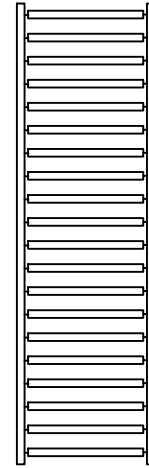
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Option #1 (Left Hand)

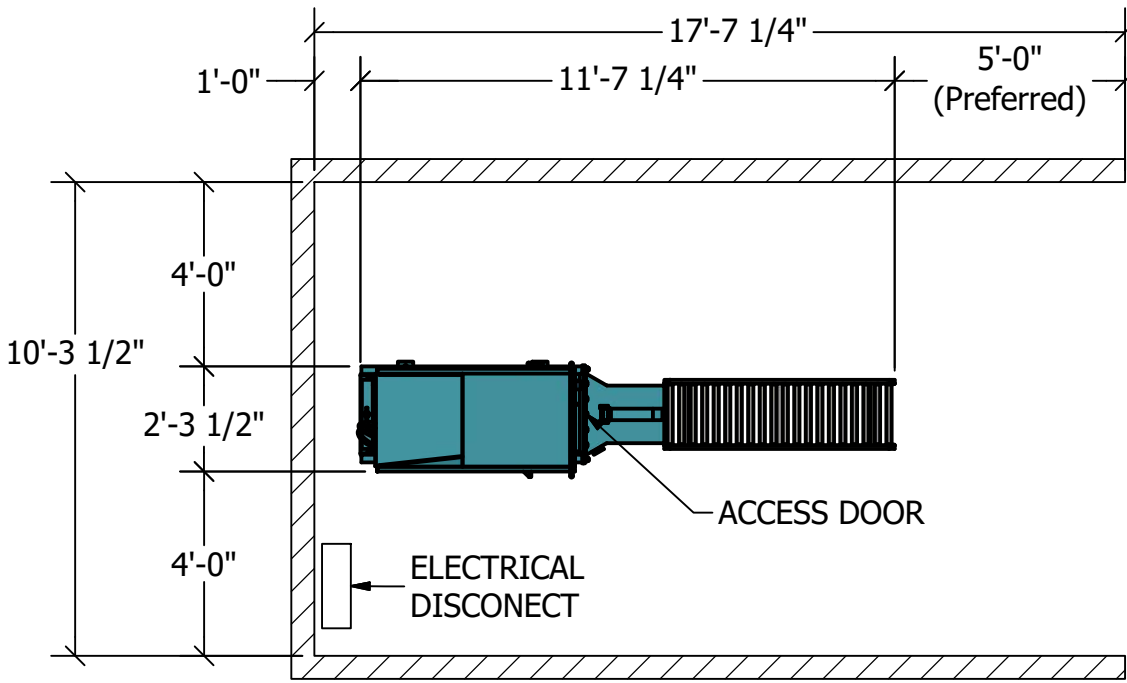


**Roller Option**

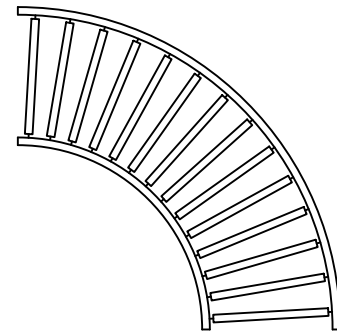
Option #1: Straight 5' Roller



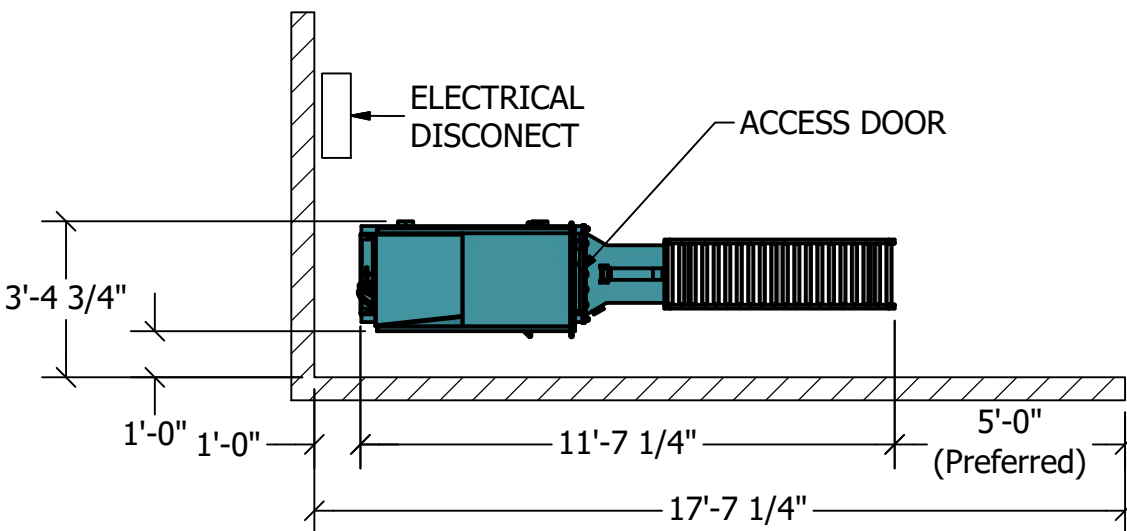
Option #2 (Center Machine)



Option #2: 90 Degree Roller



Option #3 (Right Hand)



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TITLE		
Premier Compaction Systems		
SIZE B	DWG NO PCS Model KIK20	REV 5.0
SCALE NTS	SHEET 2 OF 2	

4

3

2

1

B

B

A

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