



Division of Gamer Industries
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Installation Preparation Form (IPF)

1. General Information

Date:	Version of 3DLevelScanner: <input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> MV <input type="checkbox"/> MVL Multi		
Company Name:			
Street:	City:		
Zip:	State:		
Contact Name:	Title:		
Phone:	Fax:		
E-mail:			
Representative:			

2. Material Information

Product to be measured :			
Bulk Density: <input type="checkbox"/> g/cc <input type="checkbox"/> lb/cu.ft.			
Quantity of tanks to be monitored:			
Potential quantity of tanks to be monitored:			
Particle Size: <input type="checkbox"/> inches <input type="checkbox"/> mm		Min:	Average:
Material Type:	<input type="checkbox"/> Powder <input type="checkbox"/> Flake <input type="checkbox"/> Pellet <input type="checkbox"/> Granular <input type="checkbox"/> Gravel <input type="checkbox"/> Aggregate		
	<input type="checkbox"/> Other:		
Characteristics:	<input type="checkbox"/> Free Flowing <input type="checkbox"/> Sticky <input type="checkbox"/> Wet <input type="checkbox"/> Bridges <input type="checkbox"/> Rat Holes		
	<input type="checkbox"/> Other:		

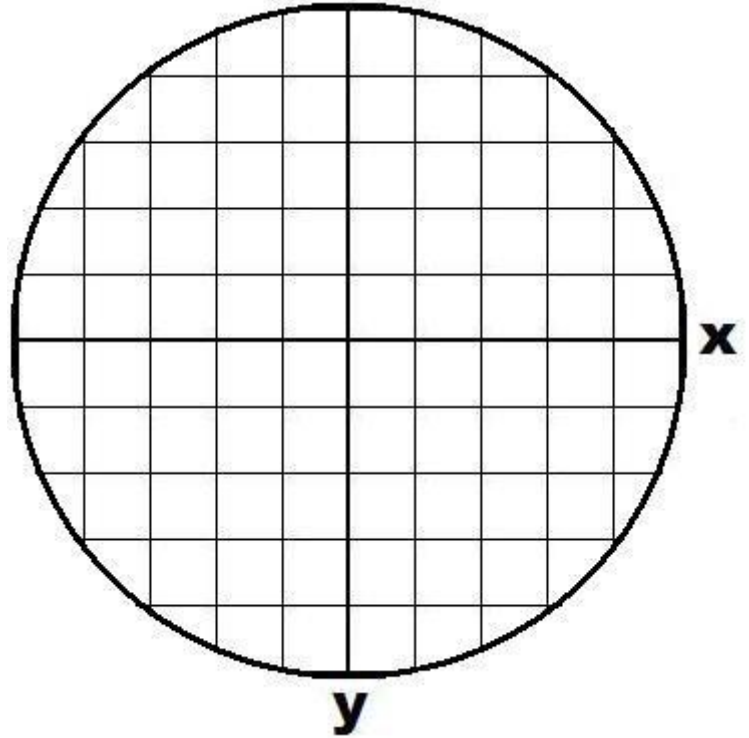
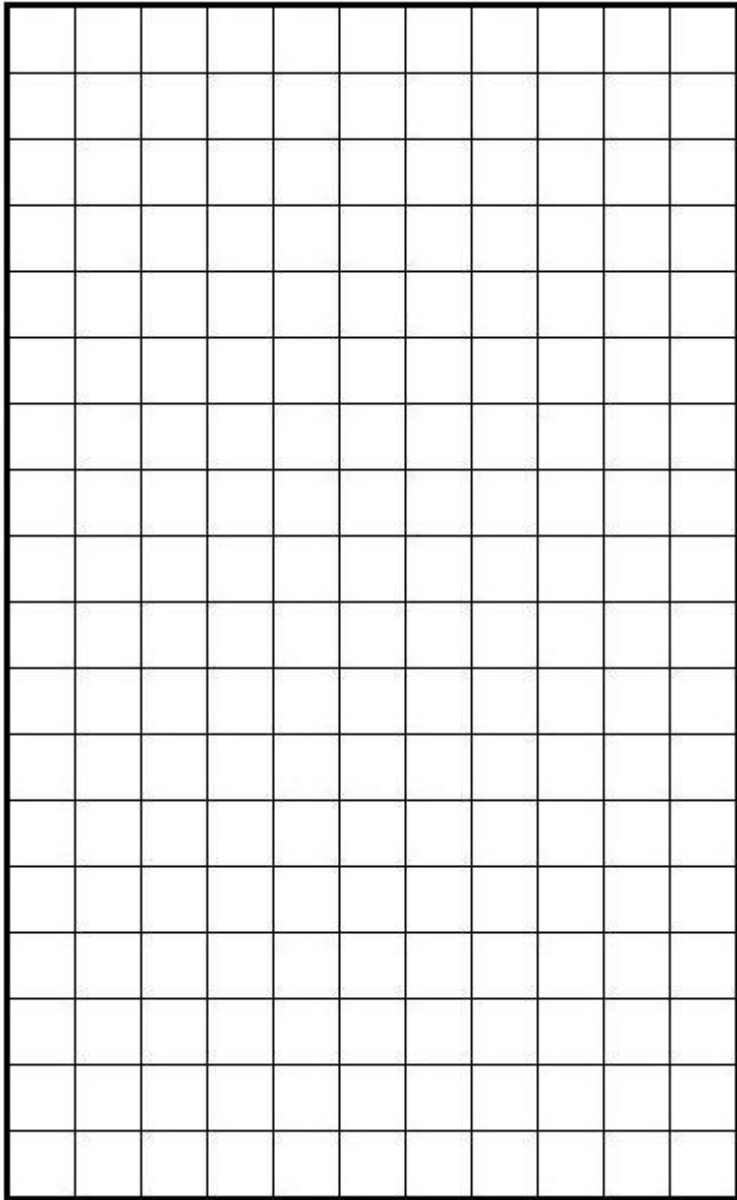
3. Process Information

Maximum Capacity:	<input type="checkbox"/> Tons <input type="checkbox"/> M. tons <input type="checkbox"/> lbs <input type="checkbox"/> bu.
Maximum Fill Rate:	<input type="checkbox"/> Tons/hr <input type="checkbox"/> M. tons/hr <input type="checkbox"/> lbs/hr <input type="checkbox"/> bu./hr
Maximum Empty Rate:	<input type="checkbox"/> Tons/hr <input type="checkbox"/> M. tons/hr <input type="checkbox"/> lbs/hr <input type="checkbox"/> bu./hr
Frequency of Fill Cycle:	<input type="checkbox"/> Continuous <input type="checkbox"/> Periodic <input type="checkbox"/> Day <input type="checkbox"/> Night <input type="checkbox"/> Other:
Frequency of Empty Cycle:	<input type="checkbox"/> Continuous <input type="checkbox"/> Periodic <input type="checkbox"/> Day <input type="checkbox"/> Night <input type="checkbox"/> Other:
Communications:	<input type="checkbox"/> 4-20mA, 4-wire Analog (PLC) <input type="checkbox"/> HART (PC/PLC) <input type="checkbox"/> RS-485 to USB (PC) <input type="checkbox"/> RS-485 to RS-232 (PC) <input type="checkbox"/> RS-485 to Ethernet (PC) <input type="checkbox"/> Modbus (PLC)

Please fill in page 2 for round vessels and page 3 for square vessels.

Round Vessel

Please draw an image of the bin in the spaces below, including: fill location(s), empty location(s), scanner mounting location and all obstructions or reference points with dimensions (+/-) from center or (0,0).



4. Locations (from center)

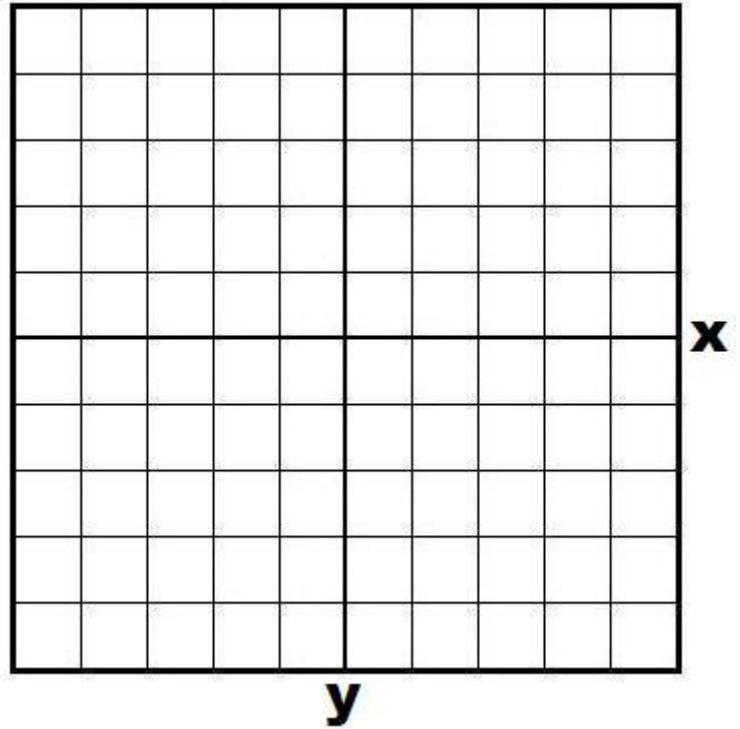
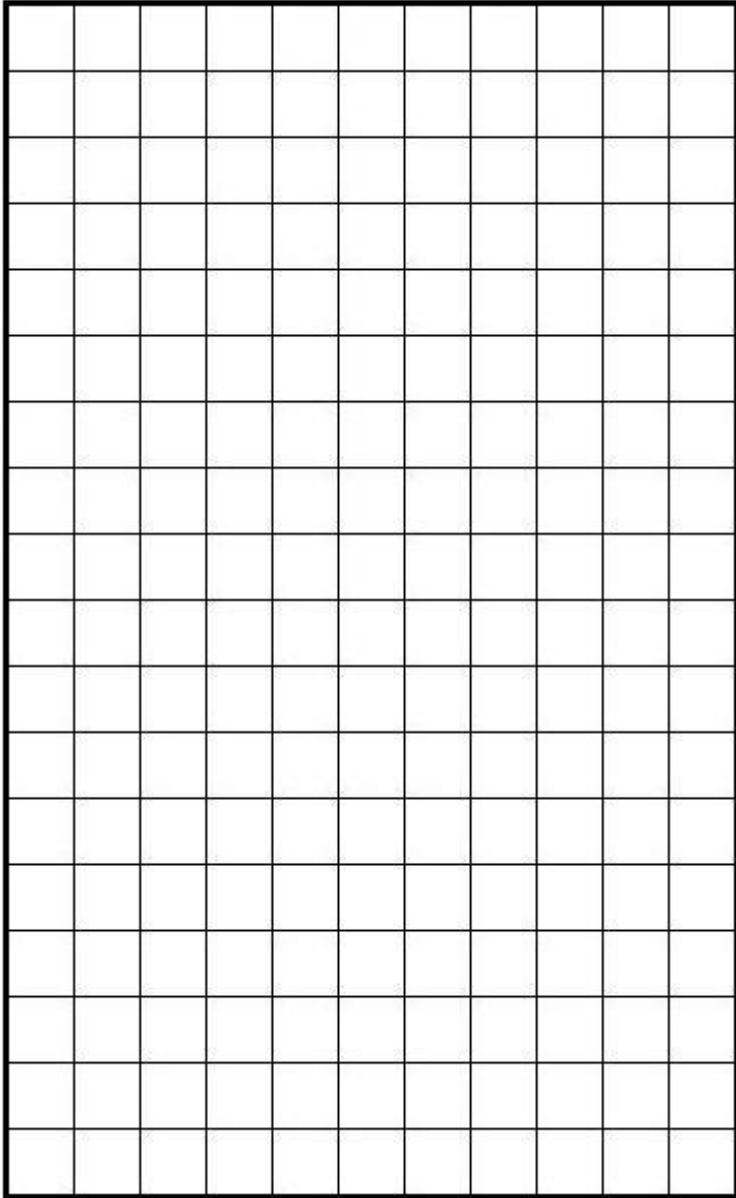
Scanner Location:	X=	Y=
First Fill Location:	X=	Y=
Second Fill Location:	X=	Y=
First Empty Location:	X=	Y=
Second Empty Location:	X=	Y=
Full Calibration Distance (From Top):		
Empty Calibration Distance (From Top):		
Roof Angle:		

5. Dimensions (internal)

Top Shape:	Top Diameter:	Height: <input type="checkbox"/> Flat
Center Cylinder:	Diameter:	Height:
Bottom Shape:	Outlet Diameter:	Height: <input type="checkbox"/> Flat
Outside Construction:	<input type="checkbox"/> Welded Smooth Steel <input type="checkbox"/> Bolted Smooth Steel <input type="checkbox"/> Corrugated Steel <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Aluminum <input type="checkbox"/> Other:	

Square Vessel

Please draw an image of the bin in the spaces below, including: fill location(s), empty location(s), scanner mounting location and all obstructions or reference points with dimensions (+/-) from center or (0,0).



4. Locations (from center)

Scanner Location:	X=	Y=
First Fill Location:	X=	Y=
Second Fill Location:	X=	Y=
First Empty Location:	X=	Y=
Second Empty Location:	X=	Y=
Full Calibration Distance (From Top):		
Empty Calibration Distance (From Top):		
Roof Angle:		

5. Dimensions (internal)

Top Shape:	Top Dimensions: X= , Y=	Height: <input type="checkbox"/> Flat
Center Cube:	Dimensions: X= , Y=	Height:
Bottom Shape:	Outlet Dimensions: X= , Y=	Height: <input type="checkbox"/> Flat
Outside Construction:	<input type="checkbox"/> Welded Smooth Steel <input type="checkbox"/> Bolted Smooth Steel <input type="checkbox"/> Corrugated Steel <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Aluminum <input type="checkbox"/> Other:	