

## Composting Bioreactor Design / Parts List

IBC Tote System	ITEM(S)	QUANTITY	DIMENSIONS
	IBC Tote Frame (no bladder)		1
	4" PVC Pipe- 10 ft. (Perforated)		3
	1/2" Irrigation Hose		1 100ft roll
	1/2" Barbed Irrigation Fitting — L-Connector		4
	1/2" Barbed Irrigation Fitting — T-Connector		1
	Dripper Stakes / Sprayers Assemblies		4
	Snap Clamps		12
	5oz Landscape Fabric		1 100ft roll
	1/4" Hardware Cloth		1 50ft roll

Composting Bioreactor	ITEM(S)	QUANTITY	DIMENSIONS
	Plastic Pallets		15
	L-brackets		36
	Flat Brackets		18
	4" PVC Pipe (Perforated)		108 ft Length = 54"
	4mm x 40 mm Zinc plated nuts and bolts		60
	5oz Landscape Fabric (Exterior)		1 186.65 sq.ft.
	1/4" Hardware Cloth (Interior)		2 106.67 sq.ft.
	Snap Clamps		33
	1/2" Irrigation Hose		1 100ft roll
	1/2" Barbed Irrigation Fitting — L-Connector		4
	1/2" Barbed Irrigation Fitting — T-Connector		1
	Dripper Stakes / Sprayers Assemblies		16

### *Dimensions*

Length = 16'

Width = 40"

Height = 48"

EQUIPMENT	TOOLS	SETS
	Cordless Drill	Drill bit set
	Impact Driver	Socket bit set
	Screwdriver	Screwdriver bit set
	4" Hole Saw	
	Level	
	Carpenter Square	
	Scissors / Utility Knife	

Tape Measure  
Standard zip ties  
Reusable zip ties  
Pipe Cutter / Sawzall