Pre-Engineered Aerated Static Pile



Cut Sheet







Cost Effective

Pre-engineered design reduces overall system cost



Efficiency

Produces finished compost 3x faster than windrow facility

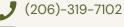


Odor Control

Up to 95% less odor and emissions than windrow facility







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Specifications

Aerated Static Pile (ASP) composting has become the primary way to compost food waste and other putrescible materials in the United States. The Pre-ASP gives you the emissions, footprint, and material handling benefits of our ASP systems at a fraction of the cost, making it the perfect budget solution for those who require less customization.



FEATURES	Pilot	Community	Community Plus
Annual capacity	250-2,500 T/year	500-5,000 T/year	2,500-25,000 T/year
Aeration controls	✓	✓	✓
Temperature reporting	✓	✓	✓
Probes per zone	1 probe	1 probe	2 probes
Zone volume	Up to 50 yd ³	Up to 100 yd ³	Up to 500 yd ³
Pile depth x length x width	>5' x >20' x >13'	>6' x >35' x >18'	>8' x >70' x >24'
Laterals per zone	Two	Three	Four
Working surface	Any	Any	Any
Aeration direction	Positive or negative	Positive or negative	Positive or negative
Emissions compared to windrow	80% to 95% less	80% to 95% less	80% to 95% less
Zones per controller	1 to 8	1 to 8	1 to 8
Electricity	Single or three phase	Single or three phase	Single or three phase
Blower size per zone	0.5 hp	1 hp	5 hp
Warranty	1 year	1 year	1 year





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