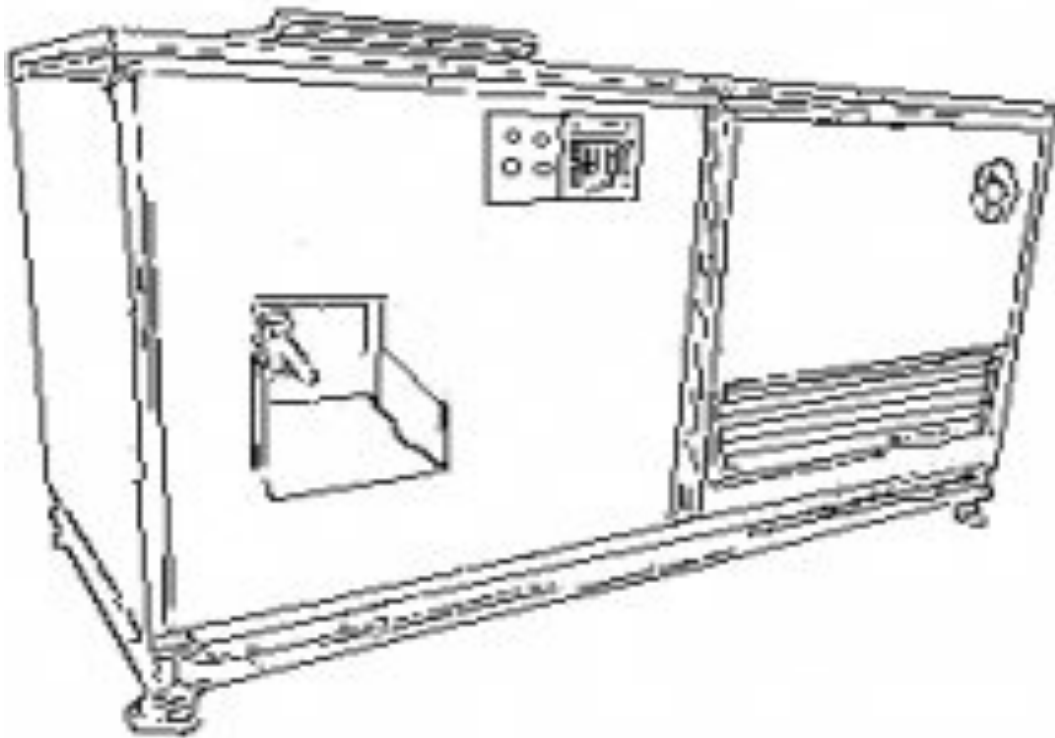


PRODUCT CATALOGUE 2018

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PROUD GREEN PARTNER



TOKIO MARINE INSURANCE GROUP



LCIA TEST 2016



Commercial Utility	MAEKO Food Waste Composting Machine
Model No	MW30
Feature	Fully Automated Food Waste Composting Machine with Intelligent Sensors and Safety Sensors
Dimension (L x W x H mm)	900 X 680 X 1300 (composter size) 1050 X 830 X 1450 (crate size) / 1.05cbm
Capacity (Volume)	30L per time per day
Type of Food Waste	Able to compost all type and sizes of food waste (eg. all types of fresh and cook food waste)
Product Weight	260KG
Advantageous Characteristic	<ul style="list-style-type: none"> - Stand-Alone Unit - Friendly Control Panel - Composting Medium: Microbes (Aerobic) - Process Time 24 hours - Converts 100% of Food Waste - Temperature: 40C – 60C - Safety Interlock
Process flow	Insert / Agitate / Compost
Filtration System	Pro-active liquid filtration system to eliminate foul odor and Enzyme purification system
Power	1.6kW / 220VAC / 50Hz / 7.3A
Noise Level	45 ~ 55 dB
Composting Technology	Microbial Aerobic Compression Composting Technology with Agitator System
Warranty Period	1 Year
Metal Protection	Zerust [®] Protection
Booklet	Product Manual
<ul style="list-style-type: none"> • The specification of each model can be changed according to upgrade program by MAEKO. • Please consult and confirm with manufacturer before ordering. • The colors and external chassis of actual products may look different from in this catalog. 	



Commercial Utility	MAEKO Food Waste Composting Machine
Model No	RW60
Feature	Fully Automated Food Waste Composting Machine with Intelligent Sensors and Safety Sensors
Dimension (L x W x H mm)	1200 X 900 X 1260 (composter size) 1350 X 1050 X 1400 (crate size) / 1.4cbm
Capacity (Volume)	60L per time per day
Type of Food Waste	Able to compost all type and sizes of food waste (eg. chicken bones, sea shells, all types of fresh and cook food waste)
Product Weight	350KG
Advantageous Characteristic	<ul style="list-style-type: none"> - Stand-Alone Unit - Friendly Control Panel - Composting Medium: Microbes (Aerobic) - Process Time 24 hours - Converts 100% of Food Waste - Temperature: 40C – 60C - Safety Interlock - Built-in Grinder System
Process flow	Insert/Grind/Agitate/Compost
Filtration System	Pro-active liquid filtration system to eliminate foul odor and Enzyme purification system
Power	2.20 kW / 415VAC / 50Hz / 5.5A
Noise Level	45 ~ 55 dB
Composting Technology	Microbial Aerobic Compression Composting Technology with Top Grinding System
Warranty Period	1 Year
Metal Protection	Zerust [®] Protection
Booklet	Product Manual
<ul style="list-style-type: none"> • The specification of each model can be changed according to upgrade program by MAEKO. • Please consult and confirm with manufacturer before ordering. • The colors and external chassis of actual products may look different from in this catalog. 	



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Commercial Utility	MAEKO Food Waste Composting Machine
Model No	MW100
Feature	Fully Automated Food Waste Composting Machine with Intelligent Sensors and Safety Sensors
Dimension (L x W x H mm)	1200 X 1000 X 1400 (composter size) 1350 X 1150 X 1550 (crate size) / 1.7cbm
Capacity (Volume)	100L per time per day
Type of Food Waste	Able to compost all type and sizes of food waste
Product Weight	350KG
Advantageous Characteristic	<ul style="list-style-type: none"> - Stand-Alone Unit - Composting Medium: Microbes (Aerobic) - Process Time 24-48 hours - Converts 100% of Food Waste - Temperature: 40C – 60C - Safety Interlock
Process flow	Insert / Agitate / Compost
Filtration System	Pro-active liquid filtration system to eliminate foul odor and Enzyme purification system
Power	2.50 kW / 415VAC (3 Phase) 50Hz
Noise Level	45 ~ 55 dB
Composting Technology	Microbial Aerobic Compression Composting Technology with Agitator System
Warranty Period	1 Year
Metal Protection	Zerust [®] Protection
Booklet	Product Manual
<ul style="list-style-type: none"> • The specification of each model can be changed according to upgrade program by MAEKO. • Please consult and confirm with manufacturer before ordering. • The colors, metal material and external chassis of actual products may look different from in this catalog. 	



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Product Liability Insurance Coverage



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Commercial Utility	MAEKO Food Waste Composting Machine
Model No	CW 100
Feature	Fully Automated Food Waste Composting Machine with Intelligent Sensors and Safety Sensors
Dimension (L x W x H mm)	2000 X 1130 X 1170 (composter size) 2150 X 1280 X 1320 (crate size) / 2.8cbm
Capacity (Volume)	100L per time per day
Type of Food Waste	Able to compost all type and sizes of food waste (eg. bones, sea shells, hard rinds, coconut husk, all types of fresh and cook food waste)
Product Weight	1000kg
Advantageous Characteristic	<ul style="list-style-type: none"> - Stand-Alone Unit - Interactive Touch Panel Control - Composting Medium: Microbes (Aerobic) - Process Time 12 to 24 hours - Converts 100% of Food Waste - Temperature: 40C – 60C - Safety Interlock - Built-in Grinder / Crusher System
Process flow	Insert/Crushing+Agitate (Inner Chamber)/Compost
Filtration System	Pro-active liquid filtration system to eliminate foul odor and Enzyme purification system
Power	5.80 kW / 415VAC / 50Hz / 15A
Noise Level	45 ~ 55 dB
Composting Technology	Microbial Aerobic Compression Composting Technology with Heavy Duty Internal Chamber Crushing Technology
Warranty Period	1 Year
Metal Protection	ZERUST [®] Protection
Booklet	Product Manual
<ul style="list-style-type: none"> • The specification of each model can be changed according to upgrade program by MAEKO. • Please consult and confirm with manufacturer before ordering. • The colors and external chassis of actual products may look different from in this catalog. 	



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Commercial Utility	MAEKO Food Waste Composting Machine
Model No	CW200
Feature	Fully Automated Food Waste Composting Machine with Intelligent Sensors and Safety Sensors
Dimension (L x W x H mm)	2200 X 1300 X 1400 (composter size) 2350 X 1450 X 1550 (crate size) / 4.0cbm
Capacity (Volume)	200L per time per day
Type of Food Waste	Able to compost all type and sizes of food waste (eg. bones, sea shells, hard rinds, coconut husk, all types of fresh and cook food waste)
Product Weight	1400kg
Advantageous Characteristic	<ul style="list-style-type: none"> - Stand-Alone Unit - Interactive Touch Panel Control - Composting Medium: Microbes (Aerobic) - Process Time 12 to 24 hours - Converts 100% of Food Waste - Temperature: 40C – 60C - Built-in Crusher System
Process flow	Insert/Crushing+Agitate (Inner Chamber)/Compost
Filtration System	Pro-active liquid filtration system to eliminate foul odor and Enzyme purification system
Power	6kW / 415VAC / 50Hz / 16A
Noise Level	45 ~ 55 dB
Composting Technology	Microbial Aerobic Compression Composting Technology with Heavy Duty Internal Chamber Crushing Technology
Warranty Period	1 Year
Metal Protection	ZENUST [®] Protection
Booklet	Product Manual
<ul style="list-style-type: none"> • The specification of each model can be changed according to upgrade program by MAEKO. • Please consult and confirm with manufacturer before ordering. • The colors and external chassis of actual products may look different from in this catalog. 	



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Commercial Utility	MAEKO Food Waste Composting Machine
Model No	CW300
Feature	Fully Automated Food Waste Composting Machine with Intelligent Sensors and Safety Sensors
Dimension (L x W x H mm)	2750 X 1200 X 1600 (composter size) 2850 X 1300 X 1700 (crate size) / 5.4cbm
Capacity (Volume)	300L per time per day
Type of Food Waste	Able to compost all type and sizes of food waste (eg. bones, sea shells, fish bones, chicken bones, all types of fresh and cook food waste)
Product Weight	2000kg
Advantageous Characteristic	<ul style="list-style-type: none"> - Stand-Alone Unit - Composting Medium: Microbes (Aerobic) - Process Time 12 to 24 hours - Converts 100% of Food Waste - Temperature: 40C – 60C - Safety Interlock - Built-in Crusher System
Process flow	Insert/Crushing+Agitate (Inner Chamber)/Compost
Filtration System	Pro-active liquid filtration system to eliminate foul odor and Enzyme purification system
Power	13.5 kW / 415VAC / 50Hz / 32A
Noise Level	45 ~ 55 dB
Composting Technology	Microbial Aerobic Compression Composting Technology with Heavy Duty Internal Chamber Crushing Technology
Warranty Period	1 Year with Quarterly Training Sessions (Optional)
Metal Protection	ZERUST [®] Protection
Booklet	Product Manual
<ul style="list-style-type: none"> • The specification of each model can be changed according to upgrade program by MAEKO. • Please consult and confirm with manufacturer before ordering. • The colors and external chassis of actual products may look different from in this catalog. 	



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Commercial Utility	MAEKO Food Waste Composting Machine
Model No	CW500
Feature	Fully Automated Food Waste Composting Machine with Intelligent Sensors and Safety Sensors
Dimension (L x W x H mm)	3000 X 1700 X 1700 (composter size) 3150 X 1850 X 1850 (crate size) / 8.7cbm
Capacity (Volume)	500L per time per day
Type of Food Waste	Able to compost all type and sizes of food waste (eg. bones, sea shells, hard rinds, coconut husk, all types of fresh and cook food waste)
Product Weight	2800kg
Advantageous Characteristic	<ul style="list-style-type: none"> - Stand-Alone Unit - Interactive Touch Panel Control - Composting Medium: Microbes (Aerobic) - Process Time 12 to 24 hours - Converts 100% of Food Waste - Temperature: 40C – 60C - Safety Interlock - Built-in Crushing System
Process flow	Insert/Crushing+Agitate (Inner Chamber)/Compost
Filtration System	Pro-active liquid filtration system to eliminate foul odor and Enzyme purification system
Power	18 kW / 415VAC / 50Hz / 32A
Noise Level	45 ~ 55 dB
Composting Technology	Microbial Aerobic Compression Composting Technology with Heavy Duty Internal Chamber Crushing Technology
Warranty Period	1 Year with Quarterly Training Sessions (Optional)
Metal Protection	Zerust [®] Protection
Booklet	Product Manual
<ul style="list-style-type: none"> • The specification of each model can be changed according to upgrade program by MAEKO. • Please consult and confirm with manufacturer before ordering. • The colors and external chassis of actual products may look different from in this catalog. 	



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