

# M-Series Densifiers

The most advanced product  
of their kind in the industry

Easy to operate

Convenient low  
profile design

100% solid state sensors  
and modular programmable  
controllers

Fully replaceable bearings  
on rotating shafts

Convenient one-bolt-mount  
main and door cylinder

Automatic oil heater and  
cooler, full oil filtration

Variable displacement  
pumps

Dependable bi-metal  
capability



The M-Series Densifiers will process steel cans (food and beverage), aluminum cans, or both when using our standard bi-metal conveyor with magnetic head pulley. Other non-ferrous capabilities include radiators and thin wall pipe.



200 Clover Reach Drive  
Peachtree City, GA 30269

[www.harriswaste.com](http://www.harriswaste.com)

(800) 373-9131 • (770) 631-7290 • (770) 631-7299 fax

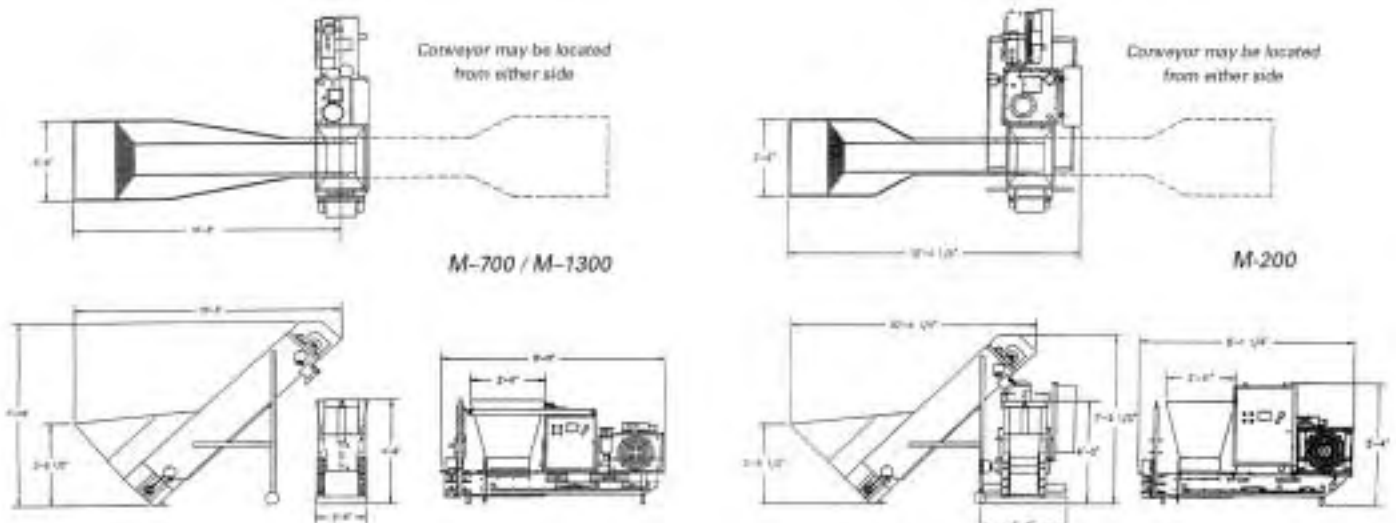
# M-Series Specifications

	M-700	M-1300	M-2000
<b>Capacity:</b> Aluminum flat cans/whole can mix	Up to 750 lbs/hr (340 kg)	Up to 1400 lbs/hr (635 kg)	Up to 2200 lbs/hr (998 kg)
<b>Horsepower:</b>	10 HP	15 HP	30 HP
<b>Weights:</b>			
Densifiers	3620 lbs (1642 kg)	3770 lbs (1710 kg)	4920 lbs (2232 kg)
Densifiers with Conveyor	4080 lbs (1851 kg)	4230 lbs (1919 kg)	5380 lbs (2440 kg)

## General Specifications for all Machines

<b>Biscuit:</b>	Typical weight	25 lbs (7 kg)	
	Typical Dimensions	14" x 10.5" x 7.875"	(356mm x 2667mm x 200mm)
<b>Bundle:</b>	Typical weight	2625 lbs (1191 kg)	
	Number of biscuits	105	
	Typical size	42" x 52.5" x 54.25"	(1067mm x 1334mm x 1378mm)
<b>Payload:</b>	40 ft trailer	Up to 47,000 lbs	(21,319 kg)
	50 ft trailer	Up to 136,000 lbs	(61,690 kg)
<b>Power Unit:</b>	(includes oil heater & cooler)	460/3/60, other voltages available	
		50 hz operation: 83% of 60 hz values	
<b>Dimensions:</b>	Densifiers	26"W x 53"H x 101"L	(660mm x 1346mm x 2565mm)
	Densifiers with Conveyor	136"W x 90"H x 101"L	(3454mm x 2286mm x 2565mm)
<b>Conveyor:</b>	Dimensions	42" x 124" x 90"	(1067mm x 3150mm x 2286mm)
	Weight	460 lbs (209 kg)	

(SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE)



### Standard Conveyor:

All M-Series Densifiers are equipped to operate with a conveyor that includes: a 16" wide cleated rubber belt with a magnetic separator, steel can reject chute, 1/2 HP motor, and a free standing design with wheels for easy mobility.