

GreenMax GreenMax-C350-PET bottles / Al-Cans Compactor

Technical Data

Whole power consumption	15.55KW/21.15HP
Main motor (for screw) power consumption	15KW/20.4HP
Motor for hydraulic system power consumption	0.55KW /0.75HP
Screw rotate speed	30rad/min
Screw reduce ratio	1:50
Compressed PET density	250kg/m ³ / 510lbs/cubic yard
Production capacity	350kg /hour / 770lb/hour
Whole Dimensions (L/W/H)	5.1×1×2.1(m) / 200.8×39.4×82.7 (in)
Shipment Dimensions (L/W/H)	Mainpart:4×1.2×2.4(m) 157.5×47.2×94.5 (in)
	Output Chute: 1.6×0.6×0.5(m) 63.0×23.6×19.7 (in)
Weight	1920kg 4250lb
Feed hopper door open (L/W/D)	1.2×1.01×1 (m) 47.3×39.8×39.4 (in)
Bottles Volume reduction	8:1
Applicable material	PET bottles, Al-cans

Advantage

Special De-watering function

1. De-watering function can squeeze the liquid in the bottle out to the water collection tray below the machine.



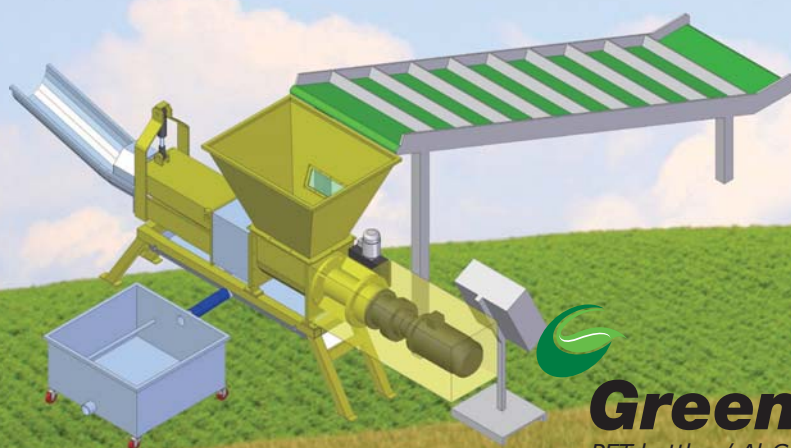
2. Water collection tray is made of acid-resistant stainless steel to withstand the low PH in many liquids.



Creative design

We can design tailor-made **GreenMax** according to customer's special requirements **FREE OF CHARGE.**

GreenMax-PET C350 Automatical System



1. Photocell on the hopper can control the switch on and switch off of the conveyor belt according to the bottles volume in the hopper.

2. Stainless steel water container with 4 wheels makes it easy to drain water out.

3. Photocell on the water container can stop the machine automatically when the container is full.

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Feed hopper



Uncompactd Bottles



Control Box



Output Tunnel



PET Bottles



Cans



Screw

Save the storage space



1. Compact the bottles early in the process and save space and handling.
2. Increase density through compacting bottles rather than baling.
3. Bottle caps popping off during compacting makes it easy to compact and increase density.



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