De-watering and compacting PET bottles

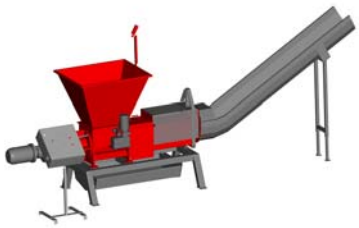
Compacting and de-watering PET bottles at a ratio of app. 8:1 . Maximum size is 3.0 liter bottles.

SK370

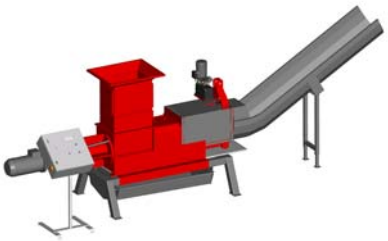
- Destroy and de-water the PET bottles ensuring that no one is carrying them off for re-sale/re-use or consumption
- Compact the PET bottles early in the process and save space and handling
- Save costs on number of hauls when selling this valuable recyclable material

Production Data	**Europe**	**USA**
Capacity per hour	App. 12000 0,5 liter bottles App. 5000 1½ liter bottles	App. 12000 18 oz bottles App. 5000 53 oz bottles
Density achieved	App. 250 kg/m³	App. 15 lbs/ft^3
Energy consumption	**Europe**	**USA**
Main motor	15 kW	24 HP (18 kW)
Hydraulic pump	0,55 kW	0.88 HP (0.66 kW)
Electrical requirements	**Europe**	**USA**
3 phase 400V; 50 Hz	63 AMPS	
3 phase 480V; 60 Hz		63 AMPS
3 phase 230V; 60 Hz		80 AMPS
Dimensions : 09-50124	**Europe**	**USA**
Length	6,10 m	20 ft
Width	1,30 m	4ft 3 inch
Height	2,00m	6 ft 7 inch
Weight	App. 1500 kg	App. 3300 lbs

09-50022
for feeding by tip container



09-50124
For feed by conveyor



Perforated matrix and collection tray are made of acid-resistant (AISI316) stainless steel to withstand the low pH in many liquids.

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