



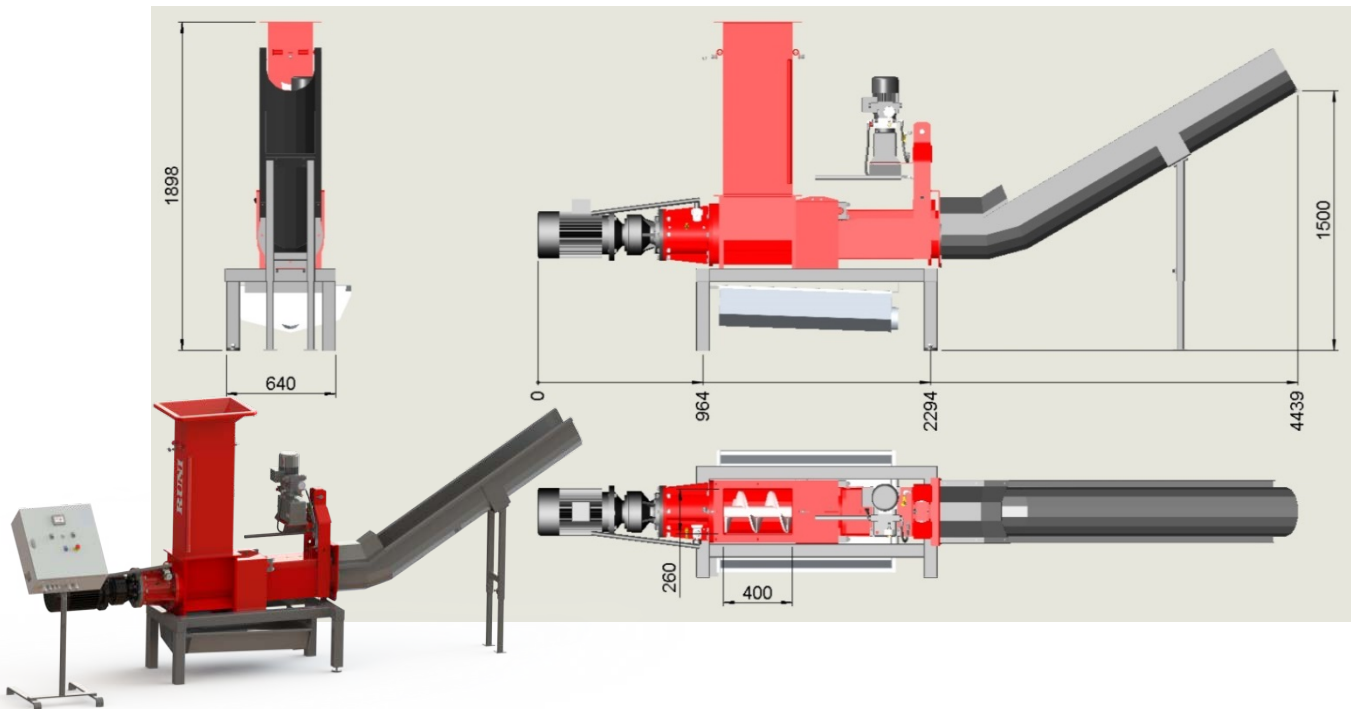
# Dewatering labels



## Technical data specification for SK240

### Dimensional drawing

Subject to technical modifications.



Technical data	Europe	USA
Material	Labels	Labels
Achieved dry matter	Paper labels: 65 % Plastic labels: 90%	Paper labels: 65 % Plastic labels: 90%
Capacity per hour	Paper labels: 1500 kg Plastic labels: 400 kg	Paper labels: 3300 lbs Plastic labels: 880 lbs
Daily capacity	Paper labels: 30 tonnes Plastic labels: 8 tonnes	Paper labels: 30 ton Plastic labels: 8 ton
Feed-opening dimension, inlet (standard)	400 x 260 mm	16 x 10 inch
Weight	1000 kg	2200 lbs
Machine dimension (LxWxH) (standard)	4439 x 640 x 1898 mm	174 x 25 x 75 inch
Motor power	Main motor: 5,5 kW Hydraulic pump: 0,55 kW	Main motor: 9 hp (6,6 kW) Hydraulic pump: 0,9 hp (0,66 kW)
Power supply	3 x 400V, 50Hz, 32A	3 x 230V, 60Hz, 40A 3 x 480V, 60Hz, 32A
Marking	CE-approved	CE-approved, UL(only components)



# Dewatering labels

## Description

When breweries and bottleries wash and recycle glass or PET bottles they are often left with a large amount of wet labels. The same goes for companies that recycle bottles – especially PET bottles.

The labels are very wet and therefore very costly to send to landfill or incineration. RUNI screw compactor can in a simple and efficient way press out the liquid from the labels. The water content and volume is reduced significantly in one process.

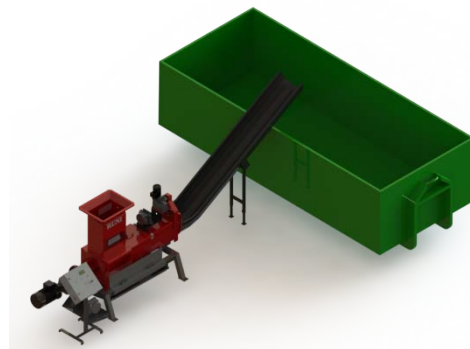
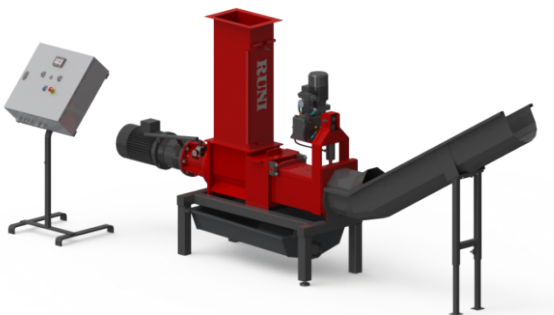


85 % 10 %  
 water reduction



## Function

RUNI screw compactors have for many years proved to be a solid and strongly built machine and with the reinforced screw the machine is built to work 24/7 in demanding and wet environment. With a high torque the screw separates the liquid. It is a very energy efficient way of drying the wet label. The liquid is pressed out through a special developed hole matrix. Automatic start and stop and specially the automatic hydraulic jaws ensures optimum running event when material flow varies.



## Benefits

- Low energy cost.
- Reduced landfill cost.
- Matrix in stainless steel (AISI316).
- Safe and easy operation with automatic start and stop.

## Option

- Automatic start/stop of feeding screw can be incorporated in RUNI control panel.
- Hopper and departure trough can be customized.
- Remote control.