



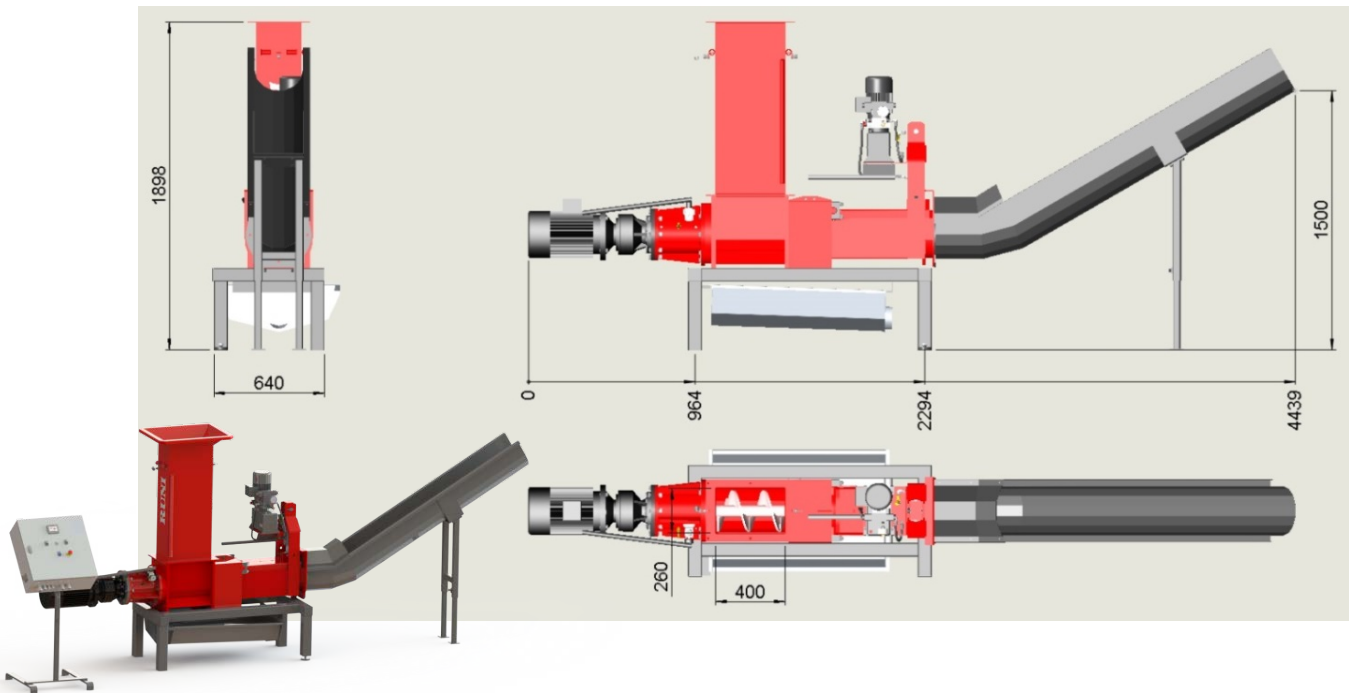
Compacting and separation of alu-cans

Technical data specification for SK240



Dimensional drawing

Subject to technical modifications.



Technical data	Europe	USA
Material	alu-cans	alu-cans
Achieved density	Approx. 400 kg/m ³	Approx. 25 lbs/ft ³
Capacity per hour	7000 pcs. 33 cl. cans	7000 pcs. 11 oz. cans
Diameter for outlet	240 mm	10 inch
Feed-opening dimension, inlet (standard)	400 x 260 mm	16 x 10 inch
Weight	1000 kg	2200 lbs
Machine dimension (LxWxH) (standard)	4400 x 640 x 1898 mm	175 x 28 x 75 inch
Motor power	Main motor: 5,5 kW Hydraulic pump: 0,55 kW Agitator in hopper: 0,75kW	Main motor: 9 hp (6,6 kW) Hydraulic pump: 0,9 hp (0,66 kW) Agitator in hopper: 1,2 hp (0,9kW)
Power supply	3 x 400 V, 50Hz, 32A	3 x 230V, 60Hz, 40A 3 x 480V, 60Hz, 32A
Marking	CE-approved	CE-approved, UL (only components)



Compacting and separation of alu-cans



Description

Destruction of returned goods and productions from breweries and bottleries often results in stock problems. By installation of a RUNI screw compactor it is possible to save both space and handling. The compacted cans can be sold for recycling. 100% destruction ensures that the products cannot be resold or go to deposit. The separated liquid can be used for animal feed or biogas.



20  1
 Compaction ratio



Function

RUNI screw compactor compacts and separates continuously the cans. The content of the cans are pressed out and let into the liquid tray from where it can run into a tank or into the drain without make the surroundings dirty. To avoid bridging an agitator can be installed in the hopper. Also a plate with holes ensures that foam from e.g. beer cans will be diverted away, as there is a risk that it will overflow. The machines are quipped with sensors for automatic start and stop. Feeding can be done with conveyor belt, manual or with tilt container.



Benefits

- 100% destruction.
- Safe and easy operation with automatic start and stop.
- Surroundings stay clean.
- Hole plate ensures that beer foam does not overflow.
- Matrix and collection tray in stainless steel (AISI316) to withstand the low pH in many liquids mange væsker.

Option

- Machine can be delivered in stainless steel and washer friendly edition.
- Different sizes of hoppers according to need.
- Hopper with agitator to prevent bridging.