

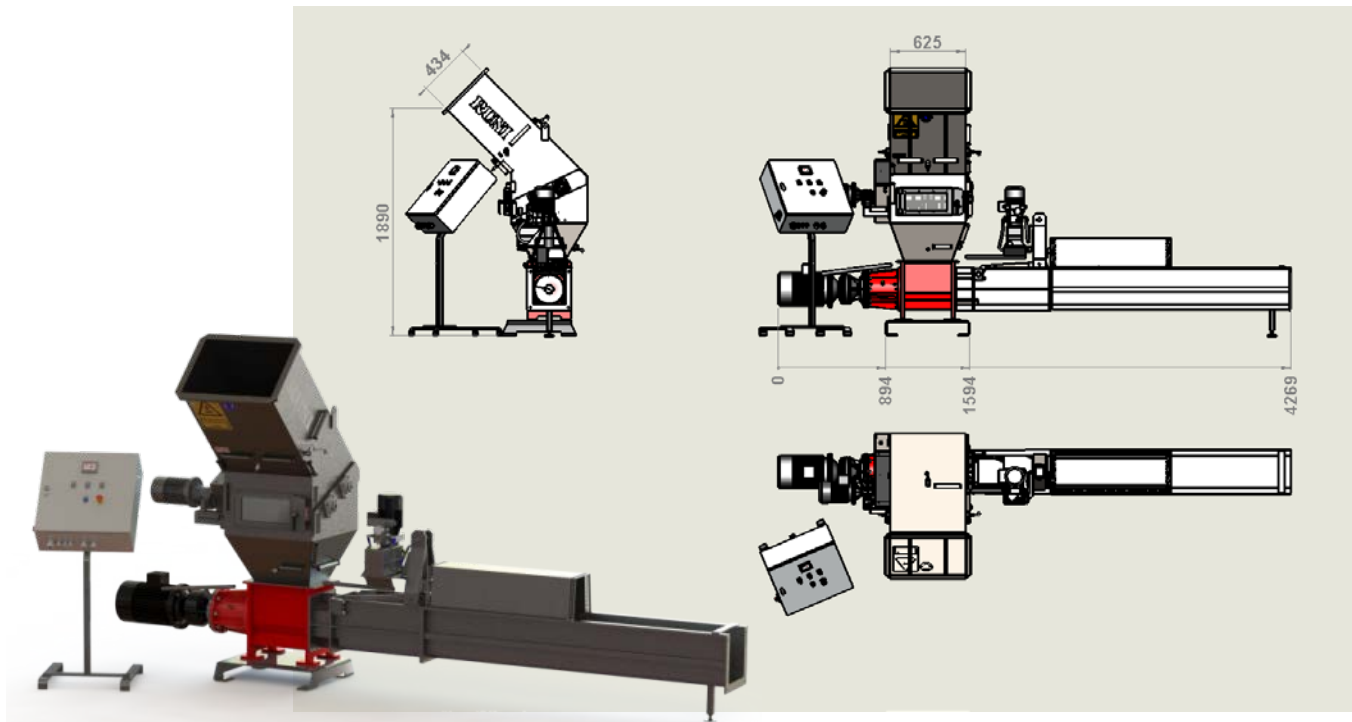


Compacting fish boxes (EPS)

Technical data specification for SK240

Dimensional drawing

Subject to technical modifications.



Technical data	Europe	USA
Material	Fish boxes, EPS (airpop) (styrofoam)	Fish boxes, EPS (airpop) (styrofoam)
Achieved density *)	350 kg/m ³	21 lbd/ft ³
Capacity per hour	75 kg	165 lbs
Daily capacity	750 kg	1650 lbs
Block measurement	250 x 250 mm	10 x 10 inch
Feed-opening dimension, inlet (standard)	625 x 434 mm	25 x 17 inch
Noise level (distance 1 m)	With material: 90-113 dB	With material: 90-113 dB
Weight	1000 kg	2200 lbs
Machine dimension (LxWxH) (standard)	4269 x 1200 x 2183 mm	168 x 47 x 86 inch
Motor power	Main motor: 5,5 kW Hydraulic pump: 0,55 kW Pre-crusher: 1,5 kW	Main motor: 9 hp (6,6 kW) Hydraulic pump: 0,9 hp (0,66 kW) Pre-crusher: 2,35 hp (1,8 kW)
Power supply	3 x 400V, 50Hz, 32A	3 x 230V, 60 Hz, 63A 3 x 480V, 60Hz, 40A
Marking	CE-approved	CE-approved, UL (only components)

*) Depending on the type and EPS density.



Compacting fish boxes (EPS)

Description

RUNI SK240 screw compactor is the second largest machine for compacting fish boxes and is recommended for an annual volume of 30-50 tonnes. The screw compactor can compact the fish boxes at a ratio of up to 50:1. Before compacting 50 trucks were needed to take the fish boxes to landfill and now only one truck is needed. The density of the blocks is approx. 350 kg/m³. The compacted blocks can be stacked on a pallet and sold for recycling. 20 tonnes can be loaded on a truck or a container. TURN WASTE TO VALUE!

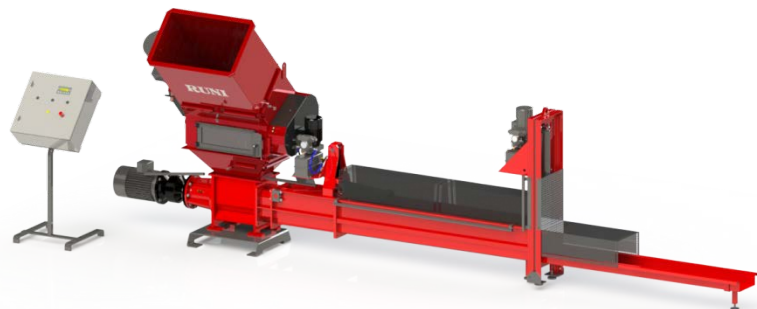


50  1
 compaction ratio



Function

The fishboxes will be precrushed in the hopper and compacted by the screw and the automatic hydraulic jaws into the solid and uniform blocks. The machine can be fed manually into a 45° hopper or by conveyor belt into a vertical hopper. The different incorporated sensors ensure easy operation with the automatic start and stop function and adjustable speed. It is also possible to place the compactor below a silo and to buy an automatic block divider.



Benefit

- Generate income from compacted fish boxes.
- Reduce cost for warehouse, transport and disposal.
- Reduce manual labour.
- Safe and easy operation with automatic start and stop.
- Improved for the fishing industry with exposed parts in stainless steel.

Option

- Pre-crusher available in stainless steel and in different configurations and motor sizes.
- Silo solution
- Automatic block divider.