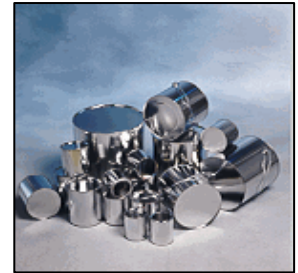




# De-watering and compacting aluminum cans

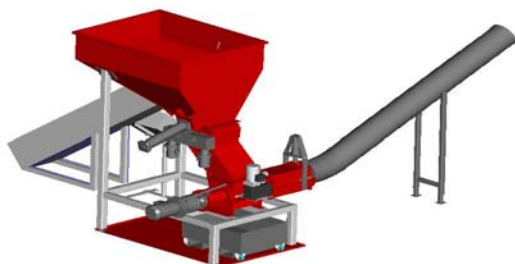
Compacting and de-watering aluminium cans (soda or beer) in the ratio of about 20 : 1



## SK240

- Earn the full value of this valuable recyclable material by utilizing the max payload on the trucks
- Ensure 100% product destruction
- Save operator hours by efficient handling of the rejected product

Production Data	Europe	USA
Capacity per hour	App. 5000 33 cl. cans App. 3500 44 cl. cans	App. 5000 11 oz cans App. 3500 14 oz cans
Density achieved	App. 300 kg/m <sup>3</sup>	App. 18 lbs/ft <sup>3</sup>
Energy consumption	Europe	USA
Main motor	5,5 kW	8.8 HP (6.6 kW)
Hydraulic pump	0,55 kW	0.88 HP (0.66 kW)
Rollers in hopper	2 x 0,75 kW	2 x 1.2 HP (2 x 0.9 kW)
Electrical requirements	Europe	USA
3 phase 400V; 50 Hz	40 AMPS	
3 phase 480V; 60 Hz		40 AMPS
3 phase 230V; 60 Hz		63 AMPS
Dimensions : 09-1900	Europe	USA
Length	5,7 m	18 ft 7 inch
Width	2,3 m	7 ft 7 inch
Height	2,8 m	9ft 2 inch
Weight	App. 1500 kg	App. 3300 lbs



### 09-1900

Specially developed rollers ensure that foam does not rise from the hopper.

Anti-bridging device insures a flow in the process.

The contents of the cans run through a perforated plate to ensure that aluminum bits do not escape and clog the drains, and the liquid runs further to a floor drain. The empty and compacted cans are carried through a discharge tube directly to a container.

See the RUNI presentation DVD for demonstration.