

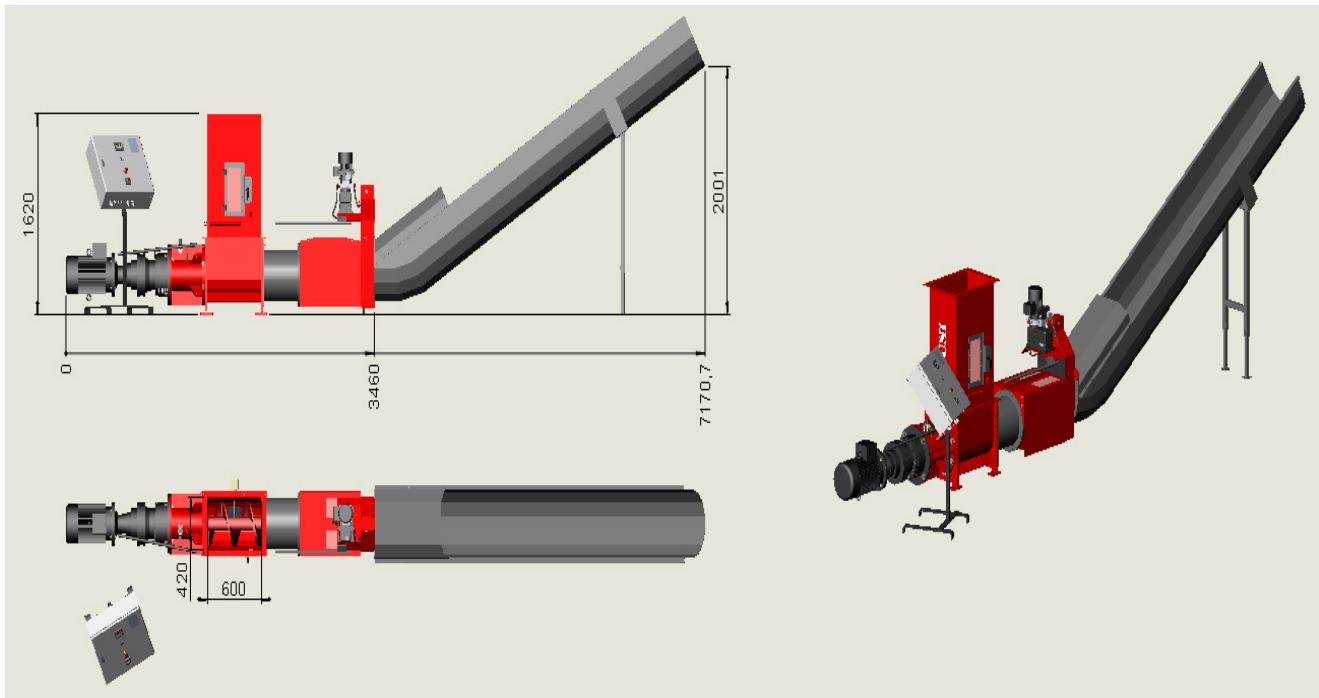


Compacting airlaid dust >>>

Technical data specification SK370

Dimensional drawing

Subject to technical modifications.



Technical data	Europe	USA
Material	Airlaid dust	Airlaid dust
Capacity per hour	750 kg	1600 lbs
Achieved density	650 kg/m ³	40 lbs/ft ³
Diameter for outlet	370 mm	14 inch
Feed opening dimension (standard)	600 x 420 mm	24 x 17 inch
Weight	1200 kg	2650 lbs
Machine dimension (LxBxH) (standard)	7170 x 450 x 1620 mm	280 x 25 x 64 inch
Motor power	Main motor: 15 kW Hydraulic pump: 0,55 kW	Main motor: 24 hp (18 kW) Hydraulic pump: 0,9 hp (0,66 kW)
Power supply	3 x 400V, 50Hz, 63A	3 x 230V, 60 Hz, 80A 3 x 480V, 60 Hz, 63A
Marking	CE approved	CE-approved, UL(only components)



Compacting airlaid dust



Description

Dust from production of diapers, feminine hygiene, napkins etc. causes problems for the working environment and fire hazards at the production sites. The dust appears through the production process and is actually a resource when treated correctly. The incineration plants rarely accept the dust loose as it may cause risk of explosion. When the dust is compacted it is suitable for incineration and transport cost will be reduced at the same time.

- TURN WASTE TO VALUE!



Function

With RUNI screw compactor a continuous compacting process is achieved. The dust can be fed either via a cell lock or a cyclone. RUNI screw compactor is equipped with sensors making automatic start and stop possible on the machine. The dust is compacted by the screw and the hydraulic jaws in relation to kW consumption of the compactor. The compacted dust typically fall into a container or is compacted into endless plastic bags.



Benefits

- Huge volume reduction.
- Reduction of cost to deposit.
- Minimise fire hazard.
- Safe and easy operation with automatic start and stop.
- RUNI screw compactor is dust tight.

Option

- Hopper in stainless steel (AISI304) for avoid rust and following bridging.
- Remote control.