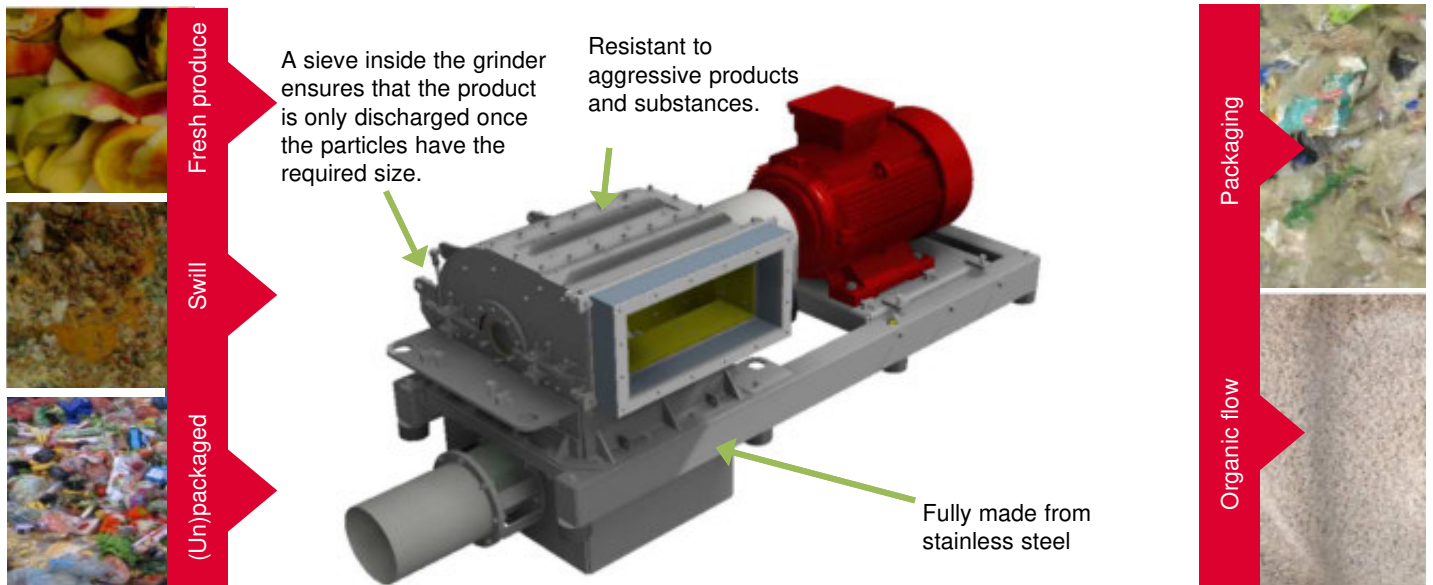




## SMIMO30, grinder

The rotor inside the SMIMO grinder pulverizes organic products into a homogeneous pulp suitable for pumping. A sieve inside the grinder ensures that the product is only discharged once the particles have the required size. The noise level can be reduced by an acoustic cover (if necessary). Parts can easily be exchanged and the grinder is very resistant to aggressive products and substances.

The SMIMO30 is also used for grinding organic products and separating them from their packaging.



- Smicon can deliver machines inclusive of control, assembly, turnkey and service plan.

# SMIMO30,

## Technical data



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### Dimensions

Machine general (mm)	2760x1055x1140 (lxwxh)
Infeed (mm)	620x276 (side infeed) 4" (top infeed)
Outfeed (mm)	628x700 (lxw)
Outfeed screw (mm)	Ø264
Transport dimensions (mm)	2760x1055x1300 (lxwxh)
Transport volume (m³)	3,4
Clear zone (mm)	4260x2655 (lxw)
Sieve mesh size (mm)	Ø3,Ø5,Ø15,Ø20,Ø25,Ø30 or □5

### Weight

Weight (kg)	1900
Floor load (KN)	5 (per bearing surface)
Transport weight (kg)	1900

### Drive

Power (kW)	55 up to 90
R.p.m. shaft	1500 to 3000
IP rating	IP56

### Product information

Capacity (m³/hour)	0-100
Temperature product (°C)	0-70

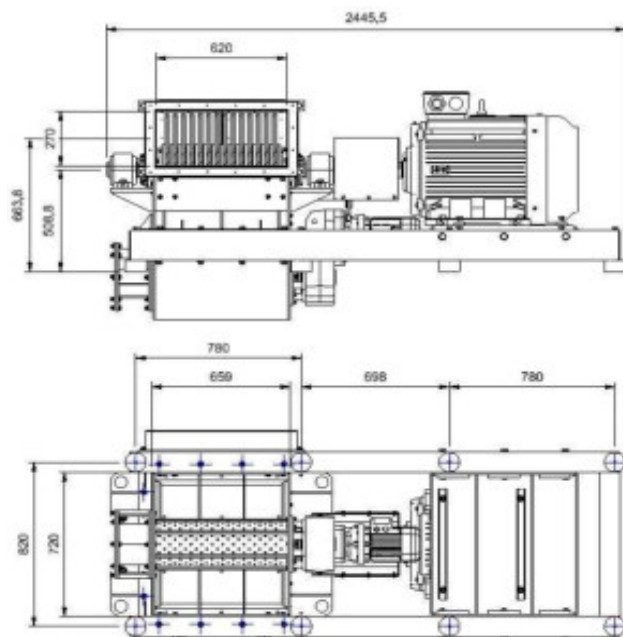
### Other specifications

A-weighted sound pressure level (dB) 88

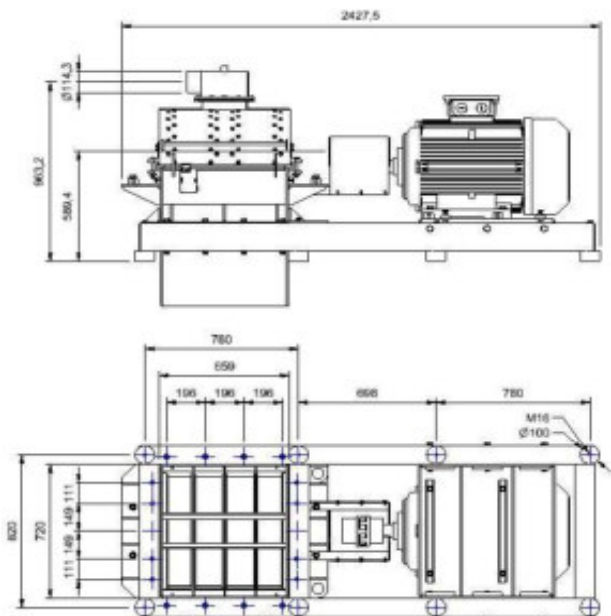
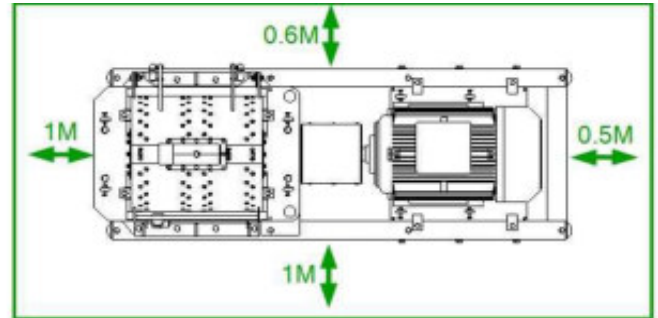
C-weighted instantaneous sound pressure (dB) <130

All data are without accessories and specifications depend on used products.

### SMIMO 30 side infeed



### SMIMO 30 top infeed



### Accessoires



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