



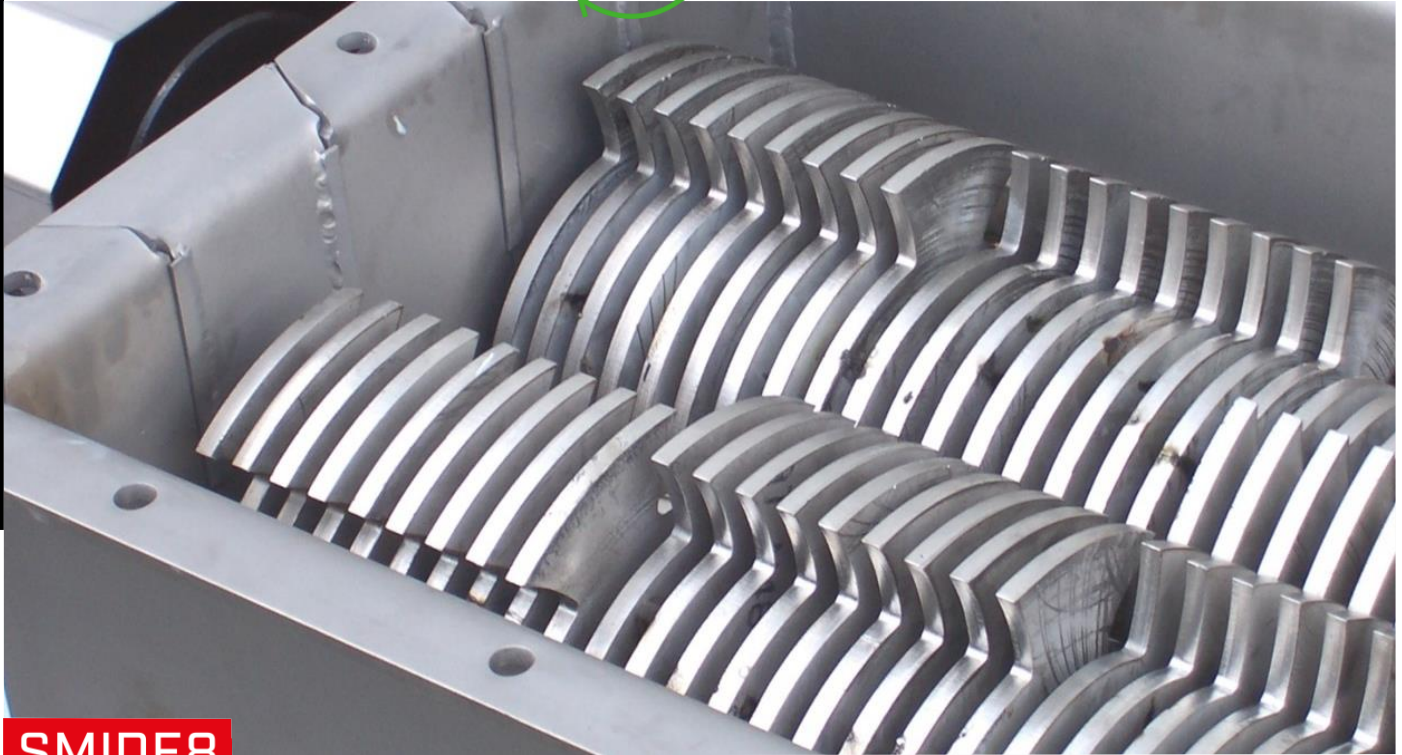
smicon

improve the process

improve the future

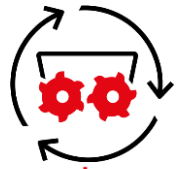


SHREDDING



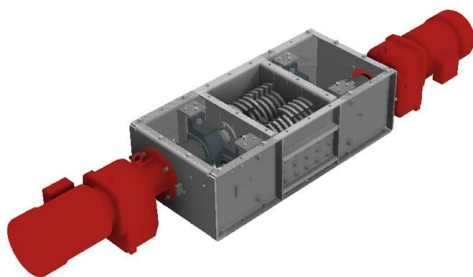
SMIDE8

SMIDE8 shredders or coarse cutters cut potatoes, fruit, vegetables, foodstuffs and residual products into smaller parts, for example reducing particles size diameter to < 10 mm. As a result, organic products are easier to pump and process. The shredders are double shaft machines. The machine is of a modular design, enabling the product size to be controlled by adjusting the set of blades. Since the early nineties the SMIDE8 shredders have frequently been used in the animal feed and recycling industries. Furthermore, the SMIDE8 shredder is used to prepare flows of organic matter so that these are suitable for processing in fermenting, gigesting and composting installations as well as the food industry

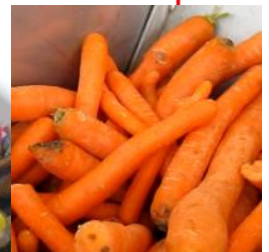


► Available with multiple blade types

► The modular designed machine enables the product size to be controlled by adjusting the set of blades



INPUT
VEGETABLES,
(UN)PACKAGED
AND ORGANICS



OUTPUT
SHREDDED
PRODUCTS

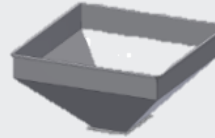
SMIDE8

TECHNICAL DATA

| Dimensions | |
|--|---------------------------------|
| Machine general | 1142x550x390 mm (without drive) |
| Infeed | 460x340 mm |
| Outfeed | 460x340 mm |
| Large fibres | Depending on the settings |
| Transport dimensions | 2570X550X540 mm |
| Transport volume | 0,56 m ³ |
| Clear zone | 4170X2150 mm |
| Blade width | 8 / 15 / 30 mm |
| Weight | |
| Weight | 550 kg |
| Floor load | 5500 N total static |
| Transport weight | 550 kg |
| Drive | |
| Power | 4 / 5,5 / 7,5 / 9,2 kW |
| R.p.m shaft IP rating | 56 to 74 IP56 |
| Product information | |
| Capacity | 0-100 m3/hour |
| Product temperature | 0-70 °C |
| Other specifications | |
| A-weighted sound pressure level | 74 dB |
| C-weighted instantaneous sound pressure | < 130 dB |
| Technical data is specified according to the machine without accessories | |

Accessories

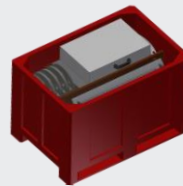
Infeed funnel



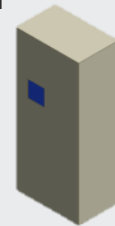
Frame



Service box



Control



Clearance area and illustrations

