

# **KNIFE PEELER**

### Type SMT

For peeling root crops such as:

- Potatoes
- Beets
- Celery
- Etc

### Capacity: Up to 12.000 Kg/Hr





### **Description:**

This drum knife peeler is a machine consisting out of a frame with a very stable knife drum and an auger. The product is peeled during transport, what is done by the auger.



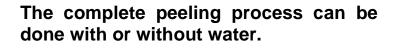
The beams which hold the knives are made of stainless steel for excellent hygienic circumstances and to avoid flexibility with breaking of the knives as a result. The beams in which the knives

are constructed, are very simple to remove or replace. The drum is equipped with cleaning beams for cleaning the inside of the drum without losing peeling capacity. Because of the special placing of the knives the capacity as well as its efficiency increase.



The knives are equipped with a quick lock system, the drum is equipped with a special construction which ensures an optimal and guaranteed rotation op the product and 100% peeling.

This machine is also perfectly suitable fors team peeled potatoes.



Available with touchscreen panel



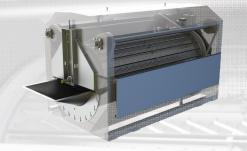
# **KNIFEPEELER**

#### **Type SMT**

Drum Knifepeeler with Stainless steel







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	SMT 800-1000	SMT 800-2000	SMT 800-3000	SMT 1000-3000
Capacity	Up to 1.000 Kg/Hr*	Up to 2.000 Kg/Hr*	tot 3.500 Kg/Hr*	tot 5.000 Kg/Hr*
Product Infeed	Continuous	Continuous	Continuous	Continuous
Dimensions	2400 x 1200 x 2100 M	3400 x 1200 x 2100 M	4500 x 1200 x 2100 M	4600 x 1200 x 2100 Mm
Drum length	1000Mm	2000Mm	3000Mm	3000Mm
Number of bars and knives	24 bars, 192 Knives	24 Bars, 384 Knives	24 Bars, 576 Knives	32 Bars, 768 Knives
Power consumption	2,75Kw, 220/400V 50	3,75Kw, 220/400V 50	4,75Kw, 220/400V 50	4,75Kw, 220/400V 50H₂
Water consumption	0.2,5 m³/Hr	0.2,5 m³/Hr	0.2,5m³/Hr	0. 2,5 m³/Hr
Materials	St. st. glass blasted all driving components out of normal material.	St. st. glass blasted all driving components out of normal material.	St. st. glass blasted all driving components out of normal material.	St. st. glass blasted all driving components out of normal material.

Other Dimensions or Capacities are available on request.

\* Depending on type of product, product quality or with or without abrasive pre-peeling