



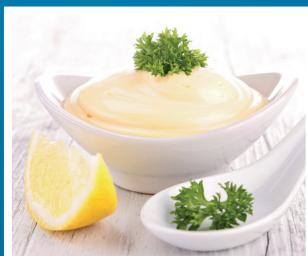
# PVS MICRO-CUT SYSTEM

## PVS CUT 125 HL

**Wide range of  
applications:**

PVS-Micro-Cut emulsifiers PVS Cut 125 HL (LIQUID) series are used for the following applications:

- In the production of fine and smooth products in the food industry
- For emulsifying and homogenising sauces, soups and similar liquid products
- For the cold production of marinades, dips, mayonnaise, dressings, liquid doughs and much more



# TECHNICAL DATA

## High-Tech for gourmets

### PVS Cut 125 HL

## Compact size and high efficiency



The stator-rotor principle and the circulation unit enable ultra-fine cutting, mixing and emulsifying processes in one machine. The hopper can be equipped with an agitator on request. As a compact and easily transportable machine, the PVS Cut 125 HL offers you maximum flexibility. The fully welded machine body allows easy cleaning and thus ensures optimum hygiene.

|                               |   |
|-------------------------------|---|
| Hopper volume:                | approx. 180 liters                      |
| Speed (at 50Hz):              | 3000 rpm                                |
| Energy requirement (at 50Hz): | 15 kW                                   |
| Cutting system size:          | 125 mm                                  |
| Max. capacity:                | approx. 1200 kg<br>(product-dependent)  |
| Weight:                       | approx. 270 kg                          |
| Required space:               | approx. 1600 x 940 x 1320 mm<br>(LxWxH) |

PVS Cut 125 HL is space-saving, easy to use and very multifunctional. It is equipped with a single cutting set for small and medium throughput rates.



The PVS Micro-Cut cutting system operates absolutely contact-free, without metal abrasion. The high-performance cutting tools made of high-quality chrome-nickel steel are fitted with special cutting inserts and enable a lifetime of approx. up to 800 tons.

**PVS Micro-cut**  
Systemtechnik GmbH  
*Emulsifiers & Cutting tools*



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