

# VACUUM-TRIMMERS



**EFFICIENCY AND QUALITY** 











# **SLAUGHTERING**



In modern meat processing, the type, efficiency and quality of the tools used have a significant influence on the quality of the end product and the achievable profit.

Our machines are characterised by a robust design with the most important features for optimum user friendly operation coupled with high yield savings in the day-to-day slaughtering business

# Your costs ./. benefit

By using the FREUND Vacuum Trimmer you can improve yields and therefore profitability with an immediate payback scenario.

It is not uncommon for unusable materials to remain in the carcasses.

With our new FREUND Vacuum-Trimmers you can remove those, such as

- leaf fat and fat residues
- bloody material, like stick-meat
- tonsils, brain, etc.

Using the FREUND Vacuum-Trimmers, removes up to 0.5 kg per half carcass.

Please review the calculation beneath.





Fat	and	flake	material
0,2	kg		

bloody material 0,2 kg

Tonsils and brain 0,1 kg

Data per pig half

## **Our calculation basis**

#### without FREUND Vacuum-Trimmers

Quantity: 1.000 half pieces x weight: 50 kg / half pig = 50.000 kg Payment of the slaughterhouse to the farmer  $50.000 \text{ kg} \times 1,47 \text{ EUR}$  / kg = 73.500 EUR with 1.000 half pieces

### with FREUND Vacuum-Trimmers

Quantity: 1,000 half pieces x weight (50 kg - 0.5 kg) 49,5 kg = 49.500 kg Payment of the slaughterhouse to the farmer  $49.500 \text{ kg} \times 1.47 \text{ EUR} / \text{kg} = 72.765 \text{ EUR}$  for 1.000 halves and safe 500 kg á 0,80 EUR with 1.000 halves



## The equipment consists of:

- different applications possible,
   e.g. removal of flare fat, removal of chest and heart fat,
   Suctioning of stab meat and bone cleaning
- Application-optimized design
- easy handling due to suction ball head
- different blade types
   (ring blade straight, ring blade hooked)
- Shorter downtime and lower maintenance costs thanks to low-wear quality components
- Ergonomic handles in a robust, abrasion-free plastic design
- · Quiet running minimises vibrations in the handpiece
- Choice of electrical or pneumatic power







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Illustration: FREUND SRC vacuum trimmer 35 electric Optionally available with pneumatic motor

	Trimmers 35	Trimmers 35	VSS
	pneumatic	electrical	Vacuum-System
	blade typ: a	blade typ: a	Vacuum Tank:
	blade shape: straight	blade shape: straight	VT 110, incl. Separator-Can
	with grease nipple	with grease nipple	=
	with vacuum extrac- tion	with vacuum extrac- tion	Vacuum Pump: VPSC300
Description	Pneumatic-Motor 928-PNM2	with flexshaft and -casing, lenght 1,5 m	Vacuum-Pump-Hose and Handpiece-Ho- se per 5 m
	CE-conform	CE-conform	•
	Connecting kit f.	Trimmermotor	Trolley: VSS
	trimmer	TM-E6000 EF1	
Price 1,2	3.067,00 EUR	1.580,00 EUR	14.614,00 EUR

#### **OPTIONAL ACCESSORIES**

Electric-Motor with accessories TM-E6001 EF2



2.503,00 EUR

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14.614,00 EUR

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Description

Price 1,2

Trimmers 52 pneumatic	Trimmers 52 electrical	VSS Vacuum-System
blade typ: a blade shape: straight	blade typ: a blade shape: straight	Vacuum Tank: VT 110, incl. Separator-Can
with grease nipple with vacuum extrac- tion	with grease nipple with vacuum extrac- tion	Vacuum Pump: VPSC300
Pneumatic-Motor 928-PNM2	with flexshaft and -casing, lenght 1,5 m	Vacuum-Pump-Hose and Handpiece-Ho- se per 5 m
CE-conform	CE-conform	•
Connecting kit f. trimmer	Trimmermotor TM-E6000 EF1	Trolley: VSS

Optionally available with pneumatic motor

## **OPTIONAL ACCESSORIES**

Electric-Motor with accessories TM-E6001 EF2



3.335,00 EUR

2.503,00 EUR

1.848,00 EUR

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