

Universal blade system

The propulsion system built into the constanta4 has been designed based on a universal blade system. The shearing blades are made from specially-hardened tool steel. This special steel gives constant shearing blades excellent durability with improved grinding properties and first-class cutting capacity.

- Tool steel with special hardening
- Excellent durability
- Improved grinding properties
- First-class cutting capacity

18913
Shearing
blade set



18534
Lower blade
for shearing
cattle with
wool-like skin



ref. no.	description	
18993	Sheep shearing machine 400 W with shearing blade set 13/4 teeth	1/8
18931	Shearing head without blade	1
18913	Shearing blade set 13/4 teeth	1/50
18978	Upper blade 4 teeth	1/50
18988	Lower blade 13 teeth	1/50
18534	Lower blade 20 teeth for very dirty and matted fleece	1/12



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constant4

Sheep shearing machine



Made in Germany

2 years warranty

400 W

dynamic cooling



KERBL



PR140_EN



The perfect shear!

Constanta stands for constancy in development. What is now the fourth generation of constanta shearing machines has been optimised even further, inspired by the desire to create the perfect sheep shearing machine.

Tried-and-tested motor technology

The responsive motor, developed for the constanta3, has proven to be reliable and powerful. There was therefore absolutely no reason to change this 400 Watt powerhouse.

Enormous tractive power

The tried-and-tested motor technology gives the constanta4 tremendous tractive power. Even with matted and dirt-caked animals, the constanta4 glides through the wool without any loss in performance.

Ideal ventilation dynamics

Particular attention has been paid to the cooling of the motor and the shearing head. In collaboration with the Munich University of Applied Sciences, a special ventilation system has been developed that also allows the constanta4 to keep a "cool head", even when in constant and rigorous use!

Practical design

A professional piece of equipment must satisfy strict ergonomic demands. Their weight, centre of gravity and shape have been selected to ensure that working with them is as fatigue-free as possible.

Technical data:

Connection voltage:	230 V AC
Motor output:	400 W
Frequency:	50 Hz
Dimensions (W/H/L):	8 x 10,8 x 35,5 cm
Sound pressure level:	87 dB (A)
Double strokes/min.:	2400
Cable length:	3 m
Weight without cable:	1468 g

Tried-and-tested motor technology with superlative traction, reliability and performance

Ergonomic handle area for fatigue-free working

Cast aluminium shearing head with optimised heat conduction

Service-friendly shell housing

Air filters can be changed without tools

Optimum ventilation dynamics thanks to ventilation slits

Lower blade 20 teeth for very dirty and matted fleece

