

Premium shearing blades

The constanta4 shearing machine uses newly-developed, premium-quality shearing blades.

The newly-developed tooth geometry and the special hollow grind enable the lower blade to slide into the fleece even more easily and align the hair perfectly for the cut. Even the most difficult fleece conditions, such as dirty or matted ones, are no match for the Gremium shearing blades from Kerbl!

The new premium-quality shearing blades feature the following characteristics:

- Excellent shearing capacity thanks to newly-developed blade geometry and hollowed grind
- Special blade tool steel with special hardening
- Exceptional service life of material and grind for long periods of use
- Improved grinding capacity for frequent regrinding

18961 Premium shearing blade set 31/15

Standard shears for horses, for all coat conditions, residual hair length 1–2 mm



18962 Premium shearing blade set 31/23


For fine shearing, residual hair length 1-2 mm



18963 Premium shearing blade set 31F/15

For close fine and veterinary shearing, residual hair length 0.5 mm



ref. no.	description	
18992	Horse shearing machine 120 W with shearing blade set 18962 (31/15 teeth)	1/8
18932	Shearing head without blade for horse shearing machine	1
18961	Shearing blade set 31/15	1
18962	Shearing blade set 31/23	1
18963	Shearing blade set 31F/15	1



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constant4

Horse shearing machine with premium shearing blade



Made in Germany

2 years warranty

120 W

dynamic cooling



KERBL



PR139_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 horse 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 120 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 fur with our new premium blades 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:	120 W
Frequency:	50 Hz
Dimensions (W/H/L):	7,8 x 9,7 x 33 cm
Sound pressure level:	78 dB (A)
Double strokes/min.:	2300
Cable length:	3 m
Weight without cable:	1390 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



- ✓ Optimised blade geometry with hollowed grinding
- ✓ Improved grinding capacity and increased material service life for long periods of use
- ✓ Selected steel tool with special hardening

