

# Trimmer HSS-99 for Orthodontics

For bite orientated trimming of plaster jaw models

- Rational and accurate method of trimming
- Exact consideration of all skull levels
- According to Begg (Swiss and EOS version on request)
- Careful attention of the facial soft parts ratio
- Dysgnathien immediately noticeable



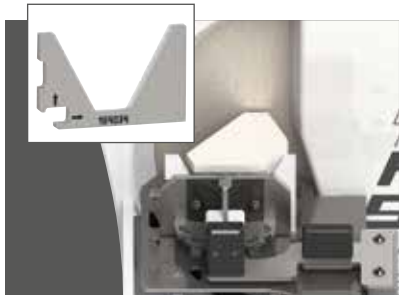
The **orthodontic model table KMS** allows to produce exact models, after a short trial period the working time is noticeably shorter than with the usual method.



Lockable angle stop, with application-oriented angle engraving, swivels for unrestricted freedom of movement.



**Laser light guide:** Combination of daylight LED and laser, precise and without glare or reflections. Consequently, it is possible to exactly grind the tuber level of the upper jaw by aligning the Raphe-Median-Line to the ghost line.



**Orthodontic template** for the upper jaw to grind the tuber level of the lower jaw, a continual inspection of the joint tuber levels during grinding is no longer necessary.

MADE IN GERMANY

Wassermann is a medium-sized, owner-operated company with head office in Hamburg. We design and produce high-quality technical devices in Germany. Our main users are dental laboratories, dental clinics and various industrial areas worldwide.

## Why a Wassermann product?

Wassermann products are manufactured from high-quality materials and the proportion of plastics used is intentionally kept as low as possible. Our devices are known for their suitability for daily use, functionality and longevity. As a result, the users place high levels of trust in the Wassermann brand. We feel it is our duty to support our customers on a daily basis when it comes to safety, service and productivity. Technological perfection, optimum quality and especially sustainability are the benchmarks we set. Thanks to the combination of these values, the family-owned company, since its establishment in 1927, has gained worldwide recognition as a manufacturer of high-quality products.



Further information are available on our website at [www.wassermann.hamburg](http://www.wassermann.hamburg)

Your Dental Dealer \_\_\_\_\_

## HSS-99



## Trimmer



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# Trimmer HSS-99

The power pack for all occasions: With its powerful 1200 Watt motor the HSS-99 is suitable for the hardest plasters. Its especially large disc and maximised working section also allow large models to be trimmed. The HSS-99 enables efficient grinding of plaster jaw models and has been designed especially for orthodontics. The top model of the Wassermann plaster trimmer range is the result of years of experience and development based on extensive discussions with laboratories and medical centers. The result: Perfection down to the last detail.

Extendable by orthodontic model table and/or laser light guide for 3 D trimming, ideal for orthodontics

Extra large work section of 120 x 170 mm

Deposit table made of stainless steel

Fully diamond coated grinding disc for smooth and even model surfaces, 300 mm

Inclined support, removable

High-quality housing, plastic powder coated

Convertible drain supports for easier installation even in difficult drain situations

## Major Features

- High grinding speed of 3000 min<sup>-1</sup>
- Extremely powerful, maintenance-free 1200 Watt motor for high efficiency, splash-protected as per IP 54
- Optimal water control using ball valve and solenoid valve
- Powerful rinsing of disc and interior prevents soiling of the trimmer disc
- Sturdy, oxidation-free bench with longitudinal slots and side openings – avoids water spills
- Easy to open using rear handles, no tool kit necessary
- The orthodontic model table KMS can be delivered also in Swiss and EOS version
- **Included in delivery:**  
Inclined support  
Supply hose, 1 m  
Discharge hose, 1 m

Accessories	Item no.
Spare diamond grinding disc, incl. puller and grease	164063
Sealing grease for trimmer, 25 ml	629002
Puller for grinding disc change	164026
<b>Orthodontic accessories for producing 3D orthodontic models</b>	
Orthodontic model table KMS according to Begg	164130
Laser light guide for model table, cpl.	164110
Orthodontic template for the upper jaw (to grind the lower jaw/tuber level)	164034
<b>HSS-99 without grinding disc</b>	
<b>HSS-99 incl. diamond grinding disc</b>	
Item no. 164999	Item no. 164998
Voltage	220–240 V / 50/60 Hz
Power consumption	5.5 A
Output	1200 W
W x H x D	400 x 430 x 470 mm
Weight without grinding disc	33 kg
Sound level	65 dB (A)
Speed	3000 min <sup>-1</sup>
Duty type	S6-40 %
Table dimensions projecting	160 mm