

**Renfert**

making work easy



# MT premium

**NEW**

Wet trimmer with a work light and aqua stop

# NEW MT premium

## Wet trimmer with a work light and aqua stop

Taking wet trimming to the next level: With sophisticated features that are perfect for everyday work, the MT premium trimmer is in a class of its own.

### Advantages

- Efficient and precise wet trimming of dental plaster models.
- Fatigue-free work thanks to the integrated work light.
- Cost reduction and resource conservation thanks to aqua stop.
- Quick adjustment of the trimmer table angle using the handy tilt mechanism (90°/98°).

### Details

- Easy and fast cleaning with tool-free removal of the trimmer table, door, and spray tube.
- Clean, interference-free work thanks to optimal sealing.

### Further details

- Exceptionally powerful motor for outstanding surface removal even with harder types of plaster.
- Easy guidance of the plaster model with the aid of slotted angle lines on the trimmer table.
- Optimum view of the model due to a 10° inclination of the unit.
- Uniform coverage by the optimally positioned spray tube prevents clogging of the trimmer disc.



tool included



easy use



perfect view



Optimal lighting of the work area

### Technical data

Permissible mains voltage	220–240 V   100–120 V
Permissible mains frequency	50/60 Hz
Power consumption	1300 W (230 V)   1325 W (120 V) 1.74 hp (230 V)   1.78 hp (120 V)
Motor performance (P1)	1300 W // 1.74 hp // 1.78 hp
Motor performance (P2)	900 W // 1.21 hp // 1.34 hp
Rotational speed	2880–3400 rpm
Water consumption max.	7 l/min // 0.25 cfm
Water pressure min./ max.	1–5 bar // 14.5–72.5 psi
Ø (Connection piece for drain hose)	36 mm // 1.42 "
Ø (Trimmer disc)	234 mm // 9.2 "
Dimensions (W x H x D)	305 x 330 x 410 mm // 12.0 x 13.0 x 16.2 "
Weight (without trimmer disc)	~13,2 kg // ~29 lbs

### Ordering information

MT premium incl. Klettfix trimmer disc, 220-240 V	No. 18070000
MT premium incl. Marathon trimmer disc, 220-240 V	No. 18070500
MT premium incl. Klettfix trimmer disc, 100-120 V	No. 18071000
MT premium incl. Marathon trimmer disc, 100-120 V	No. 18071500



# NEW ORTHO guide

## Retrofit set for orthodontic extension for MT premium or MT3



The ORTHO guide transforms MT premium and MT3 into special trimmers for orthodontic requirements.

### Advantages

- Fast and precise bite oriented trimming of orthodontic models using an intuitive template and a special trimmer table.
- Greater precision and optimal alignment of the median palatine raphe thanks to a guide light (MT premium only).
- Exact milling of the tuber plane of the upper jaw model.
- Fabrication of exact three-dimensional oriented jaw models that take all skull planes into consideration.

### Details

- Thanks to the special guidance concept, the template is not permanently installed in the unit and can therefore be easily removed without tools.
- Easy, fast, and tool-free cleaning of all components.
- Step-by-step instructions with upper and lower jaw reference models (also suitable for process documentation).

### Further details

- The subsequent assembly does not require specialist staff and can easily be carried out by users themselves.



Precise bite oriented trimming using an intuitive template

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### Technical data

Dimensions (W x H x D)	25 x 42 x 115 mm // 1 x 1.7 x 4.5"
Weight	~40 g // ~1.4 oz
Laser Class	1

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### Ordering information

ORTHO guide Set MT premium	No. 18070100
ORTHO guide Set MT3	No. 18080100



# More trimmers

## MT3

Wet trimmer

incl. Klettfix trimmer disc, 220-240 V  
No. 18080000

incl. Marathon trimmer disc, 220-240 V  
No. 18080500

incl. Klettfix trimmer disc, 100-120 V  
No. 18081000

incl. Marathon trimmer disc, 100-120 V  
No. 18081500



## MT plus

Wet and dry trimmer

incl. Klettfix trimmer disc, 220-230 V  
No. 18030000

incl. Marathon trimmer disc, 220-230 V  
No. 18030500



# Trimmer discs

## Klettfix MT plus

Silicon carbide trimmer disc  
in 2 grit sizes



5 x Klettfix MT plus,  
(3 x corn 80, 2 x corn 120) + support disc  
No. 18031000

## Klettfix MT3/MT premium

Silicon carbide trimmer disc in  
2 grit sizes



5 x Klettfix MT3/MT3 pro/MT premium,  
(3 x corn 80, 2 x corn 120) + support disc  
No. 18031001

## Klettfix MT plus/MT3/ MT premium

Refill kit corn 80



5 x Klettfix MT plus/MT3/MT3 pro/  
MT premium  
No. 18031100

## Klettfix MT plus/MT3/ MT premium

Refill kit corn 120



5 x Klettfix MT plus/MT3/MT3 pro/  
MT premium  
No. 18031200

## Marathon MT plus

Partially diamond coated  
trimmer disc



Marathon MT plus  
No. 18032000

## Marathon MT3/MT premium

Partially diamond coated  
trimmer disc



Marathon MT3/MT3 pro/MT premium  
No. 18032001

## Infinity MT plus

Fully diamond-coated  
trimmer disc



Infinity MT plus  
No. 18033000

## Infinity MT3/MT premium

Fully diamond-coated  
trimmer disc



Infinity MT3/MT3 pro/MT premium  
No. 18033001

