



# Behind every successful implantologist is an Implantmed





# Implantmed by W&H

Your reliable partner: Implantmed gives you the tools for oral surgical procedures in the fields of implantology and maxillo-facial surgery with maximum precision.

The W&H drive unit impresses with a large and easy-to-read display,

integrated automatic thread cutter function and a powerful motor.

Combined with a surgical straight and contra-angle handpiece from W&H it guarantees perfect balance.

Surgeons can also carry out long procedures without any signs of fatigue in their hands.

Implantmed is controlled with an easily operated foot control. It offers optimum freedom of movement for both hands and you can concentrate fully on the most important factor: your patients.







# For daily use

### Easy to use

Reduction to the essentials: Implantmed is easy and uncomplicated to use. Simply press the plus and minus buttons to change the respective values, which are clearly and legibly shown on the large display.



#### Powerful motor

With a motor torque of 5.5 Ncm and a motor speed range of 300 - 40,000 rpm Implantmed is an impressively powerful instrument.

The automatic torque control, which can be set between 5 and 70 Ncm, ensures that the instrument is safe.



## Fatigue-free operation

The combination of a lightweight motor and an ergonomically shaped contra-angle handpiece is perfectly balanced.

You can work for long periods without fatigue or cramp in your hands.



#### Automatic thread cutter function

The thread cutter function supports you when inserting implants in hard bone. Tapping a thread minimizes the compression of the bone and promotes stress-free healing of the implant.



# Recommended accessories: Surgical straight and contra-angle handpieces



WI-75 E/KM cannot be dismantled



## W&H LED+ More colour, greater contrast

The colour rendering index (CRI) is an important attribute of artificial lighting. A high CRI value significantly improves people's sense of wellbeing and ensures greater visibility. Perfect colour rendering has an index of 100. Conventional LEDs only have a CRI of between 60 and 80.

Furthermore, these LEDs are ineffective in reproducing red tones. W&H LED surgical instruments, however, use a new technology. The result is a CRI of more than 90 which means clear colour contrasts and exceptional reproduction of natural red tones in the mouth.

## Technical data





Pictures are for illustrative purposes only. Additional equipment and accessories shown are not included as standard.

	Implantmed	Implantmed
Туре:	SI-923	SI-915
Max. torque at the rotary instrument:	70 Ncm	70 Ncm
Mains voltage:	220 – 240 V	100 – 130 V
Mains fuse:	2 x 250 V - T1.25AH	2 x 250 V – T1.25AH
Max. mechanical output power:	70 W	70 W
Max. torque at the motor:	5.5 Ncm	5.5 Ncm
Speed range at the motor		
in the nominal voltage range:	300 – 40,000 min <sup>-1</sup>	300 – 40,000 min <sup>-1</sup>
Coolant flow rate at 100 %:	at least 90 ml/min	at least 90 ml/min
Foot control:	S-N1	S-N1

#### Foot control S-N1

With program switching, activation and deactivation of the coolant pump, clockwise / anticlockwise rotation, On-Off function and infinitely variable speed control of the motor up to the preselected maximum speed.



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