# Oral surgery and implantology



# Easy and flexible.



implantmed

Respects your needs. Today and tomorrow.

# For placing implants Torque and ISQ WEH Torque control Measure ISQ (Implant Stability Quotient) Thread cutter function The Implantmed SI-1015 can be implantmed The automatic torque control allows The automatic thread cutter adjustment from 5 to 80 Ncm. upgraded at any time with the function supports you when Osstell ISQ module, available as inserting implants. an accessory.



# For your work process



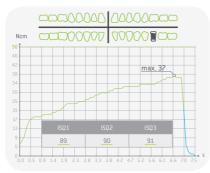
# Self-evident simple to use

Colour touch screen with user-friendly menu guidance and glass surface.



# Focusing on the essentials

functions during treatment.



# Documentation

The display shows the most important 
The documentation function saves all torque values during the implant insertion on a USB flash drive.





# For the dental assistant

The new pump design allows quick loading of the irrigation tubing.



# Ideal for the group practices

Customize Implantmed for multiple surgeons and their multiple individual drill protocols.



new user interface

# The new surgical straight and contra-angle handpieces with mini LED+

WS-75 L | 20:1

Specially designed for preparation of the implant site and implant insertion.

S-11 L | 1:1

For apical resection, osteotomy, sequestrotomy, bone modelling and bone smoothing and also for extraction of wisdom teeth.

WS-91 L | 1:2,7 45° head

Specially designed for extraction of wisdom teeth.

WS-56 L | 1:1 WS-92 L | 1:2,7

For osteotomy, sequestrotomy, germectomy, hemisection.





Whether you are inserting an implant or extracting a wisdom tooth, W&H offer a solution for each application. W&H surgical straight and contra-angle handpieces are made from high-quality stainless steel with a scratch-resistant coating.



## Ergonomic balance

The contra-angle handpiece is comfortable in the hand and in combination with the ultra-short EM-19 electric motor perfectly balanced.

»Beautifully
machined for
quality and balance.
Superb LED light that
set a benchmark
for visibility.«

Nicholas Claydon BDS MscD PhD MJDF RCS (eEng) FHEA, oral surgeon, UK

# Flexible

Wireless foot control for controlling multiple W&H devices, such as Implantmed and Piezomed.



# Freedom of movement

With the wireless foot control you can select the optimum position in the work area without restrictions.

No cables – no tangling – no mess.



# One for all

Control the functions of the Implantmed and Piezomed with only one foot control.

# 3 steps to your Implantmed Upgrade at any time – for today and tomorrow

Motor with W&H connection	EM-19 (without LED+)	EM-19 LC (with LED+)
Insertion of implants	V	V
Ergonomic balance	V	V
Illumination at all stages of the work	_	V

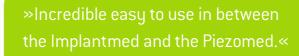


Foot control	S-N2 (with cable)	S-NW (wireless)
Control of special functions	<b>✓</b>	V
Waterproof (IPx8), AP-tested	V	V
Can be combined with Piezomed	-	V
Freedom of movement	-	V



Osstell ISQ module*	without ISQ module	with ISQ module
Check primary stability	V	V
Monitor ISQ	-	V
Document Ncm and ISQ	-	V





wireless!

Prof. Dr. José Luis Calvo Guirado D.D.S, PhD, Eu PhD, M.S oral surgeon, Spain



W&H Implantmed

<sup>\*</sup> available as accessory

# The solution for your implant workflow

# **W&H** accessories



Every single Implantmed stands for top quality and precision.

You can add perfectly matched accessories to your high-quality W&H product.



## hreading

Supports you when inserting implants.



# Implant insertion

The automatic torque control allows adjustment from 5 to 80 Ncm.



## Measure ISO

The Implantmed SI-1015 can be upgraded at any time with the W&H Osstell ISQ module, available as an accessory.



### Documentation

Inform referrers about the torque and ISQ values or present your results to specialist audiences.



# Irrigation tubing

- > Precise fit
- > Time-saving for your dental assistants
- > Original accessory for your Implantmed



# W&H Impex transportation case

- > Space for Implantmed, foot control, W&H Osstell ISQ module, straight and contra-angle handpieces
- > Also available for Piezomed

10 W&H Implantmed

# Technical data





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

# (E

Туре:	Implantmed SI-1015
Mains voltage:	120 V
Permissible voltage fluctuation:	110 – 130 V
Rated current:	0.3 – 1.6 A
Frequency:	50 – 60 Hz
Mains fuse (2 pcs):	250 V — T1.6AH
Maximum power consumption:	170 VA
Maximum power output:	80 W
Maximum torque at motor:	6.2 Ncm
Motor speed range in the rated voltage range:	200 – 40,000 min <sup>-1</sup>
Coolant flow volume at 100%:	at least 90 ml/min
Dimensions in mm (height x width x depth):	100 x 262 x 291
Weight in kg:	3.5
Foot control:	S-N2 / S-NW
Straight and contra-angle handpieces with mini LED+:	S-11 L / WS-56 L, WS-75 L, WS-91 L, WS-92 L
Warranty:	24 months



# Manufacturer:

W&H Dentalwerk Bürmoos GmbH Ignaz-Glaser-Straße 53, Postfach 1 5111 Bürmoos, Austria t + 43 6274 6236-0 f + 43 6274 6236-55 office@wh.com wh.com

# Distribution:

W&H Impex Inc.
6490 Hawthorne Drive
Windsor, Ontario, N8T 1J9, Canada
t +1800 265 6277, +1519 944 6739
f +1519 974 6121
office.ca@wh.com
wh.com/na