

The new  
generation for  
plaster casts  
and dressings.



Medical technology with its surgical instruments and devices has been our special area for many decades. We have extensive experience in this special area. Science and technique combined with the latest knowledge all go together in our daily service for our customers throughout the world.

Our range of all areas of general surgery includes over 10,000 various products. Due to our company's vast and exact manufacturing as well as the variety manufactured, an unusual closeness to the current market and flexible production politics is guaranteed. This guarantees us to always be the competent and reliable partner for you.



The consistent high quality standards of our products speak for themselves. Not only is quality solely controlled, it is produced from the beginning. Through our ingenious QM-System, it is always guaranteed that only the best quality leaves our company. We are certified according to DIN EN ISO 13485, DIN EN ISO 9001:2000 and EC-Guidelines 93/42/EWG.



## HEBU Oscillo-Saw TITANIUM II

This completely newly developed top model is especially designed for continuous operation and is particularly suitable for use in orthopaedic workshops. The electronic control of the motor produces a gradual start, which acts particularly gently on all mechanical components, thus substantially increasing the lifespan of the saw. The saw-blade oscillations can always be adjusted to the respective requirements by a continuous speed control. The very slim construction is ergonomically designed and guarantees together with the rubberized gripping surface better, fatigue-free holding.

The TITANIUM II is equipped with the particularly high performance round saw blades HB 8895-03 (TITANIUM), diameter 50 mm and HB 8896-03 (TITANIUM), diameter 65 mm.

### HB 8884 TITANIUM II



## HEBU Oscillo-Saw ECO II

This saw has the same constructional characteristics as the TITANIUM II. The motor is also electronically controlled with this single-handed model to increase the life span of the entire aggregate. The gradual start is not only easy on the transmission, but also on all other mechanical components. The compact construction of the saw, its slim form and the rubberized grasp surface provide optimal handling. The oscillations of the saw blade can be adjusted by the electronic speed regulator. The Oscillo-Saw ECO II is also suitable and can be set up for dust extraction. It is equipped standard with the round saw blade HB 8896-01 (diameter 65 mm) for plaster of Paris and dressings and with the round saw blade HB 8896-02 (diameter 65 mm) for synthetic dressings.

### HB 8880 ECO II



A circulating motor cooling principle is used



Speed regulation for optimal saw blade oscillations



Ergonomic on/off switch



All important functional parts are made of high-quality materials.

### HEBU Oscillo-Saw TITANIUM II Accu

By omitting the bothersome mains cable, this saw is ideal for mobile use in orthopros-  
thetics. The high-performan-  
ce motor and ergonomic  
casing ensure fatigue-free  
and safe working over long  
periods. The power supply is  
provided by a quickly char-  
ging storage battery with high  
capacity (HB 8876 with 2,000  
mAh for 40 minutes of use).  
The TITANIUM II Accu is sup-  
plied with a high-speed bat-  
tery charger as well as the  
round saw blades HB 8895-  
03 (TITANIUM), diameter 50  
mm and HB 8896-03  
(TITANIUM), diameter 65 mm.



**HB 8885**  
TITANIUM II Accu

### HEBU Oscillo-Saw ECO II Accu

This oscillating saw works  
quickly and reliably without  
an electric cord. This makes  
handling even easier and the  
areas of usage are, as a re-  
sult, increased. The power  
supply is provided by an accu  
with a larger capacity for  
quicker recharging.  
It has a high-performance  
motor and even cuts through  
and separates the thickest  
plaster and synthetic dres-  
sings within a short time.

The ECO II Accu comes with  
a recharger as well as with a  
Round Saw Blade HB 8896-  
01 (Ø 65 mm) for plaster  
casts and with a Round Saw  
Blade HB 8896-02 (Ø 65  
mm) for synthetics dressings.

**HB 8870**  
ECO II Accu



Ergonomic On/Off  
Switch



Angled Saw Head



Saw Blades can be easily  
changed



Accu can be easily  
changed

## HEBU Oscillo-Saw GOLD II

With this newly developed oscillating saw, all plaster of Paris and synthetic dressings can be removed quickly, safely, quietly and accurately. This is guaranteed by the particularly high performance motor with electronic speed regulation and a gradual start-up which is gentle on materials. The motor is cooled using the circulation principle. Cool air is suctioned in at the end of the motor. In this way, the power aggregate is protected from plaster of Paris or synthetic resin dust and residues. Only high-quality materials are used in the manufacture of the Oscillo-Saw Gold II for a long life-span.

**HB 8894  
Gold II**



## HEBU Oscillo-Saw GOLD II Autopsie

This saw has the same constructive characteristics as the GOLD Plus. Functionality and quality are always in the foreground. Due to the area of usage of the GOLD II Autopsie, the saw can be sterilized, something that is necessary. As a result, the easy to remove saw head has pressure balance bore holes. This guarantees perfect functioning of the saw despite high temperatures during sterilization.

The GOLD II Autopsie comes with a Segment Saw Blade HB 8892-01 (Ø 65 mm) and a Deep Saw Blade HB 8893-01.

**HB 8891  
GOLD II Autopsie**



Motor cooling due to a circulation principle



Speed controller for precise adjustment of the rotation of the saw blades



Ergonomic On/Off Switch



Saw Blades can be easily changed

## HEBU Oscillo-Saw GOLD II Accu

The power supply of the universal Oscillo-Saw is provided by a high capacity storage battery. In this way, mobile use and perfect functioning of the GOLD II Accu are ensured over a long period. The rotational speed of the high performance motor is electronically regulated and a gradual start-up is gentle to the transmission and all other mechanical parts. By using only high-quality materials, a long life-span of the saw is guaranteed.

The GOLD II Accu is equipped with a battery charger as well as the round saw blade HB 8895-02 (diameter 50 mm) and the round saw blade HB 8896-02 (diameter 60 mm) for synthetic dressings.

**HB 8874**  
**GOLD II Accu**



## HEBU Oscillo-Saw GOLD II Accu Autopsie

The special area of usage of this oscillating saw is already stated in its name. Due to its design as an accu device, it is mobile and independent from power supply. The saw head has pressure balance bore holes. As a result, this saw model can be sterilized. The GOLD II Accu Autopsie comes with a charger as well as with a Segment Saw Blade HB 8892-01 (Ø 65 mm) and a Deep Saw Blade HB 8893-01.

**HB 8871**  
**GOLD II Accu**  
**Autopsie**



Accu can be easily changed



Ergonomic On/Off Switch



Saw Blades can be easily changed

## HEBU Dust Extractor TITANIUM II

In order to minimize the inhalation of dust of employees and to prevent bothersome dust in the working area and working rooms, the HEBU Dust Extractor was developed. It sets itself apart through a special high working efficiency and fits to all GOLD and TITANIUM Oscillating Saws. To install the efficient dust extractor in no time at all, only normal tools are required. In combination with the Vacuum Cleaner HB 8881 and its outlet, that is specially made for the HEBU Cast Cutters, the dust extractor system is automatically switched on and off when the saw is used. The operation of a second switch is no longer necessary.

### HB 8888-01

Complete with saw HB 8884, Vacuum Cleaner + Tube + Tools + Dust Removal Unit but without HB 8883-01 + Saw Blade HB8896-03.

### HB 8889-01

Retrofitting Kit for all GOLD and TITANIUM Saws (Vacuum Cleaner + Tube + Tools + Dust Removal Unit)



## HEBU Dust Extractor ECO II

With this set, dust in the workplace is reduced to a minimum. Its engineering and, in turn, effectiveness correspond precisely to the dust extraction requirements of GOLD and TITANIUM oscillating saws. Specially developed for the extraction of grinding dust and sawdust, the system filters out 99.97% of all particles larger than 0.5 µm from the outgoing air. In this way, it makes an important contribution to the environment and the economics of the orthopedic department alike. Thanks to the electrical circuit connecting the set, the extractor in standby mode switches on and off automatically with the saw.

### HB 8888-02

Complete with saw HB 8880, Vacuum Cleaner + Tube + Tools + Dust Removal Unit but without HB 8883-02 + Saw Blade HB 8896-03.

### HB 8889-02

Retrofitting Kit for oscillating saw ECO II (Vacuum Cleaner + Tube + Tools + Dust Removal Unit)



Dust Removal Unit  
Titanium



Paper Filter Bags as a  
helpful accessory



Eco-Flat Folding Filter for  
wet and dry vacuuming



Flexible and robust tube  
with bayonet connector

## HEBU Vacuum Cleaner

This versatile and compact vacuum cleaner with its eco-flat folding filter technique is specially designed for the suction/vacuuming of fine, dry cast cutting dust from plaster and synthetic casts. The enormous suction/vacuum performance of the bypass-turbine is 1.380 Watts by an air flow rate of 57 l/min and a vacuum of 235 mbar. 99,97% of all particles are filtered from the exhaust that are larger than 0,5µm. For rational working, the dust removal system comes with an outlet that is specially designed for HEBU Oscillating Saws.

Standby-mode takes over the automatic switching on and off of the suction/vacuum function. The saw can be laid on the vacuum cleaner.



**HB 8881**  
Vacuum Cleaner without accessories

**HB 8882** Tube, complete; 2m

**HB 8886-01**  
Paper Filter Bags 5 Each

**HB 8886-02**  
Wet Filter Bags 5 Each

**HB 8887-01**  
Flat Folding Filter

**HB 8887-02**  
Flat Folding Filter, HEPA-Norm

Hanging kit for HEBU oscillating saws, with handle; height adjustable, scratchproof

**HB 8883-01**  
for all saws except the ECO II

**HB 8883-02**  
for the ECO II



## HEBU Patent Screw

The newly constructed saw blade holding fixture, where a patent is being applied for is now available as a practical accessory. The "Patent Screw" allows the saw blade, on all HEBU Oscillating Saws, to be fixed and removed without any tools and only with one hand.

The "Patent Screw" guarantees even by the highest of demands, an absolute firm fit of the saw blade.



**HB 8878-01**  
Patented screw for all HEBU Oscillo-Saw GOLD and TITANIUM models

**HB 8878-02**  
Patented screw for exhaust extraction HB 8888-01 and HB 8888-02

Pat. # DE 10 2004 051 669



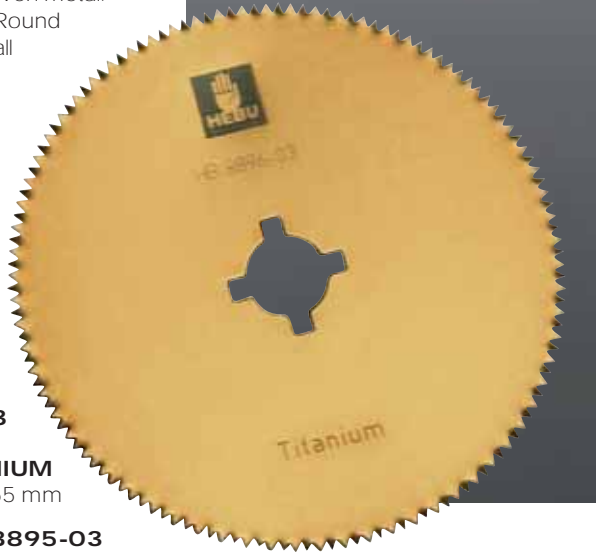
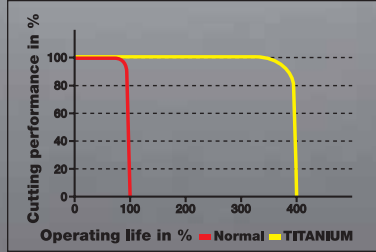
Dust Removal Unit Eco II



Hanging kit

## Round Saw Blade TITANIUM

This newly developed saw blade is better than anything currently available. The main characteristic of this one of a kind product is the above average long life. It is nearly 400% in comparison with conventional saw blades. This is achieved not only due to high performance high speed steel (HSS) being used as the foundation material, but due to a special coating of Titanium Nitrate (TiN). This material combination makes it possible to cut very hard material, even metal. The TITANIUM Round Saw Blade fits all HEBU-Saws.

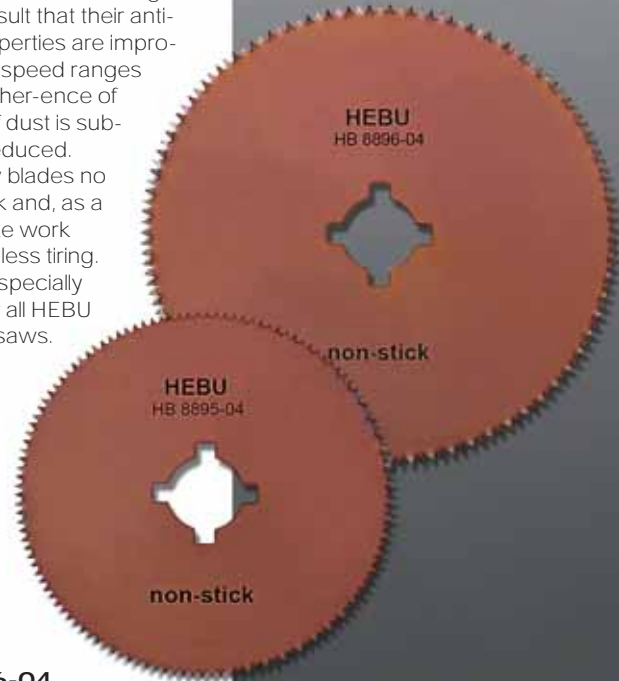


**HB 8896-03**  
Round Saw  
Blade TITANIUM  
Ø 65 mm

**HB 8895-03**  
Round Saw Blade  
TITANIUM  
Ø 50 mm

## Non-stick Round Saw Blade

The technology and material of these saw blades correspond to the earlier HEBU blades proven thousands of times over. The difference, however, is that they feature a special non-stick coating, with the result that their anti-friction properties are improved at any speed ranges and the adherence of particles of dust is substantially reduced. These saw blades no longer stick and, as a result, make work easier and less tiring. They are especially suitable for all HEBU oscillating saws.



**HB 8896-04**  
Non-stick  
Round Saw Blade  
Ø 65 mm

**HB 8895-04**  
Non-stick  
Round Saw Blade  
Ø 50 mm

**Round Saw Blade** Ø 44 mm

**For all HEBU Oscillating Saw Models**  
**HB 8897-01** for plaster casts  
**HB 8897-02** for synthetic dressings, coated surface



**Segment Saw Blade**  
 Ø 65 mm

**For all HEBU Oscillating Saw Models**  
**HB 8892-01** for plaster casts  
**HB 8892-02** coated surface



**Round Saw Blade** Ø 50 mm

**For all HEBU Oscillating Saw Models**  
**HB 8895-01** for plaster casts  
**HB 8895-02** for synthetic dressings, coated surface



**Waisted Saw Blade**  
 Ø 65 mm

**For all HEBU Oscillating Saw Models**  
**HB 8890-01** for plaster casts  
**HB 8890-02** coated surface



**Round Saw Blade** Ø 65 mm

**For all HEBU Oscillating Saw Models**  
**HB 8896-01** for plaster casts  
**HB 8896-02** for synthetic dressings, coated surface



**Deep Saw Blade**  
 Ø 70 mm

**For all HEBU Oscillating Saw Models**  
**HB 8893-01** for plaster casts  
**HB 8893-02** coated surface

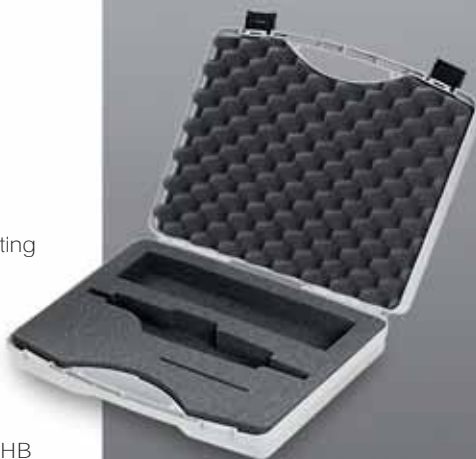


### Case

Suitable for HEBU Oscillating Saws with power supply. Place for Saw and Accessories. Very stable for mobile usage.

**HB 8899-01** for Saws HB 8894, HB 8884 and HB 8891.

**HB 8899-03** for Saw HB 8880.



### Case

Suitable for accu powered HEBU Oscillating Saws. Place for Saw, Recharger, 2 Accus, Accessories. Very stable for mobile usage.

**HB 8899-02** for accu powered Saws HB 8871, HB 8874 and HB 8885.

**HB 8899-04** for accu Saw HB 8870.



In order to use the HEBU devices worldwide depending on the various power sockets, the saws and dust removal system are available with various plugs and currents. When ordering, the respective plug type is to be designated by the Art. No.

3-pole "Australia", 240 V, 50 Hz  
**HB xxxx-A**



3-pole "UK", 110 V, 50 Hz  
**HB xxxx-B**



3-pole "UK", 240 V, 50 Hz  
**HB xxxx-G**



2-pole "Switzerland", 230 V, 50 Hz  
**HB xxxx-S**



2-pole "USA", 120 V, 60 Hz  
**HB xxxx-V**



**HB 2021** 18 cm  
**Esmarch Plaster Knife**



**HB 1996** 23 cm  
**HB 1997** 26 cm  
**HB 1998** 37 cm  
**Stille cast shear**



**HB 2034** 28 cm  
**Henning plaster spreader**



**HB 2032** 18 cm  
**HB 2033** 24 cm  
**Wolff plaster breaking forceps**



**HB 1979** 14 cm  
**HB 1980** 18 cm  
**HB 1981** 20 cm  
**Lister bandage scissors**



**HB 1984** 24 cm  
**HB 1985** 24 cm gezahnt  
**Bruns bandage scissors**



Cast Cutters are, due to the special sharpening, especially suitable for synthetic dressings.

**HB 1991C** 19 cm  
**Cast Cutter**



**HB 1992C** 18cm  
**Cast Cutter**



**HB 1989-16 Excentric** 16 cm  
**HB 1989-19 Excentric** 19 cm  
**HB 1989-16C Excentric Cast Cutter** 16 cm  
**HB 1989-19C Excentric Cast Cutter** 19 cm



**HB 1990** 23 cm  
**Seutin Cast Cutting Scissors**

**HB 1990C** 23 cm  
**Seutin Cast Cutter**



**Spare Parts for  
ECO + ECO Accu**

**E 8880-01**  
Hex-wrench 5 mm

**E 8880-02**  
Spare Screw for saw blade



**Spare Parts for  
Gold- + Titanium-Models  
+ ECO II**

**E 8894-01**  
Open-end wrench 11 mm

**E 8894-02**  
Spare Screw for saw blade

**E 8894-03**  
Fixation Ring  
for screw E 8894-02



**HB 8876**  
**Accu, NiMH, 9,6 V**  
2.000 mAh  
(capacity approx. 40 min)



**HB 8879**  
**Quick Recharger**  
230V / 110W

**HB 8879V**  
**Quick Recharger**  
110V / 110W



**Spare Parts for  
Autopsy Saws HB 8891**

**E 8891-01**  
Hex-wrench  
with T-Handle 5 mm

**E 8891-02**  
Spare Screw  
for saw head,  
2 each with washer



**Spare Parts for  
Dust Extractor Set  
HB 8888**

**E 8888-01**  
Pin type socket wrench  
with T-Handle 11 mm

**E 8888-02**  
Seal ring for bayonet catch

**E 8888-03**  
Retaining clip for cable



**HB 8877**  
**Tube with Special  
Lubrication Grease**





Our vast instrumentation covers over 10,000 various instruments. They can be found in Internet or request our catalog.

HEBUmedical

Badstraße 8  
D-78532 Tuttlingen

Tel. +49 (0) 74 61 / 94 71-0  
Fax +49 (0) 74 61 / 94 71 22  
[www.HEBUmedical.de](http://www.HEBUmedical.de)  
e-mail: [info@HEBUmedical.de](mailto:info@HEBUmedical.de)