

# GBT PRODUCT CATALOGUE

2025



**EMS**   
MAKE ME SMILE.

# OUR SWISS PRODUCTS

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# THE GBT MACHINE

The all-new GBT MACHINE is a game-changer, designed specifically for GBT with cutting-edge features! Built on over 40 years of groundbreaking research and development in AIRFLOW® and PIEZON® technologies, it represents EMS's 5th generation of innovative combination tabletop devices.



REF FT-300



# THE GBT MACHINE STATION

The Swiss-made GBT Machine was developed at the EMS Research Center with more than 100.000 hours of technical and clinical testing in collaboration with leading dental professionals worldwide.

## Includes:

- Cart
- Cable sleeve
- Installation kit

REF **DW-100**



# GBT READY CONFIGURATION



REF FT-300-1B-U00

# GBT CLASSIC CONFIGURATION



REF FT-300-1B-100



► AIRFLOW® PLUS Powder is a High-Tech powder which removes biofilm and early calculus in a minimally-invasive way from all types of surfaces:

- Enamel
- Dentine
- Soft tissue
- Tongue and palate
- Primary teeth
- Orthodontic
- Implant surfaces
- Restorations

No salty taste.  
Your patients  
will love it.

The particle size  
of PLUS Powder  
is only 14µm.



“I’m also  
a water  
bottle!”

1 x 400 g

REF DV-082/Z

4 x 400 g

REF DV-082/X



reddot winner 2021

EMS<sup>+</sup>

# EMS **BIOFILM** DISCLOSER

- ▶ A new discloser for Biofilm was developed by EMS.
- ▶ The EMS Biofilm Discloser visibly reveals the presence of early and mature biofilm.



**REF DV-158**

## ▶ 250

### **DISCLOSING PELLETS**

- ▶ Pre-soaked pellets for 2 tone biofilm disclosure.  
Reddish for new biofilm - Blue for mature biofilm

### **MAKE BIOFILM VISIBLE**

Highlight to patients the disclosed biofilm and their problematic areas.  
The color will guide the biofilm removal with AIRFLOW® PLUS Powder.  
Once biofilm is removed, calculus is easier to detect.

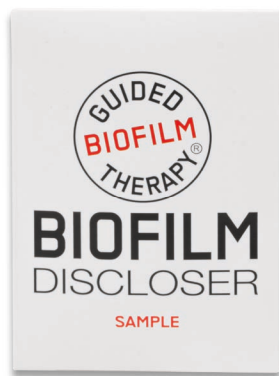
# AIRFLOW® MAX

## AIRFLOW® MAX INTRODUCTION KIT SMART

REF FS-475

- ▶ AIRFLOW® MAX Handpiece
- ▶ Easy Clean
- ▶ AIRFLOW® PLUS Powder 400g
- ▶ Biofilm Discloser samples

135°C  
SSS > 1000 cycles



135°C  
SSS



EASY CLEAN



REF FV-083



# PERIOFLOW® MAX



## PERIOFLOW® APPLICATION

REF FS-474

- ▶ PERIOFLOW® Handpiece
- ▶ 20 PERIOFLOW® Nozzles
- ▶ Nozzle remover

135°C > 1000 cycles



## 40 PERIOFLOW® NOZZLES

Deep-pocket biofilm removal  
with EMS PERIOFLOW®.  
With depth markings



REF DT-476

## CHECK TOOL

To remove safely  
PERIOFLOW® Nozzle



REF FV-126

# PIEZON® HANDPIECE

## PIEZON® LED HANDPIECE

REF FS-455

- ▶ PIEZON® LED Handpiece
- ▶ PIEZON® PS Instrument
- ▶ 4 spare Light Guides

135°C  
SSS > 1000 cycles



## PIEZON® NO LED HANDPIECE

REF EN-061

Universal PIEZON® Original handpiece

135°C  
SSS > 1000 cycles



## COMBITORQUE

Unique combination of torque wrench and instrument holder.

135°C  
SSS > 1000 cycles



REF FV-097

# GBT FLOWCONTROL®

**NEW GBT HIGH SPEED SUCTION AGAIN  
DESIGNED IN SWITZERLAND, TO CONTROL  
AEROSOL AND SPLATTER.**

## GBT FLOWCONTROL®

4x suction in one cardboard

REF FV-112/A



## GBT FLOWCONTROL® SPARE PARTS

4x suction skirts

REF FV-118



## GBT FLOWCONTROL® ADAPTER

2x adapter

REF FV-128





# PIEZON<sup>®</sup> INSTRUMENTS

## PS INSTRUMENT

For 95% of all cases.  
Universal PIEZON  
instrument for sub- and  
supragingival calculus  
removal. Best interproximal  
access.



REF DS-016A

REF DS-016A/T (X3)

## PI MAX INSTRUMENT

The new instrument for  
calculus removal around  
implants and restorations.  
PEEK with 30% carbon  
fiber and medical grade  
stainless steel.



REF DS-010A

## PI MAX TIPS

Interchangeable PEEK  
with 30% carbon fiber tip  
for the new PIEZON<sup>®</sup>  
PI MAX Instrument.



REF DT-065A (X4)

## PI MAX INSTRUMENT INTRODUCTION KIT

The PI MAX and its  
accessories in one package.



REF FS-295#

## PSL INSTRUMENT

Best approximal,  
mesial and distal access,  
supra- and subgingival.



REF DS-083A

REF DS-083A/T (X3)

## PSR INSTRUMENT

Best approximal,  
mesial and distal access,  
supra- and subgingival.



REF DS-084A

REF DS-084A/T (X3)

## PSR + PSL INSTRUMENTS

Best approximal,  
mesial and distal access,  
supra- and subgingival.



REF FS-461

## PIEZON® INSTRUMENT CHECK TOOL

To check instrument  
length and tip.



REF FV-126

# HYGIENE SOLUTIONS

## NIGHT CLEANER



► NIGHT CLEANER delivers easy-to-use long-term cleaning and disinfection. Keep the waterline of your unit “biofilm free”.

- PROCEDURE IS 100% AUTOMATIC
- LESS THAN 25 SECONDS IN THE EVENING
- THE COST IS LESS THAN 50 CENTS PER DAY
- CLEANS BOTH AIRFLOW® AND PIEZON® LINES



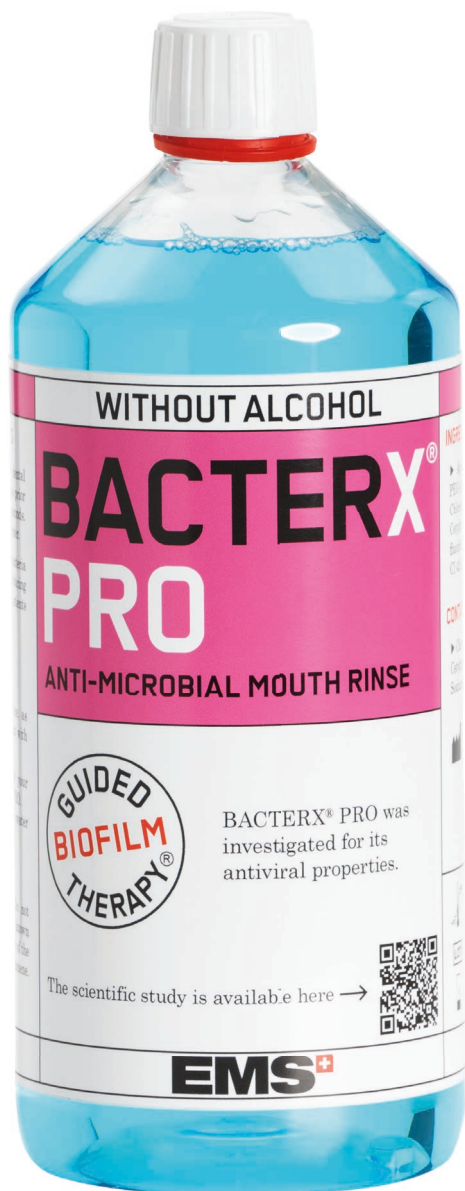
**6 X 800 ML NIGHT CLEANER**  
6 month's use.

**REF DV-154-A**



# EASY TO USE

## BACTERX<sup>®</sup> PRO



### IN THE PRACTICE

For professional use in the dental practice. For use as a patient rinse prior treatment: to gargle for at least 40 seconds. Use undiluted. Do not rinse with water.

Reduce the number of viable bacteria and viruses in aerosols, thereby reducing the bacterial and viral burden for patients and practice staff.



**WITHOUT ALCOHOL**

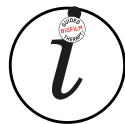
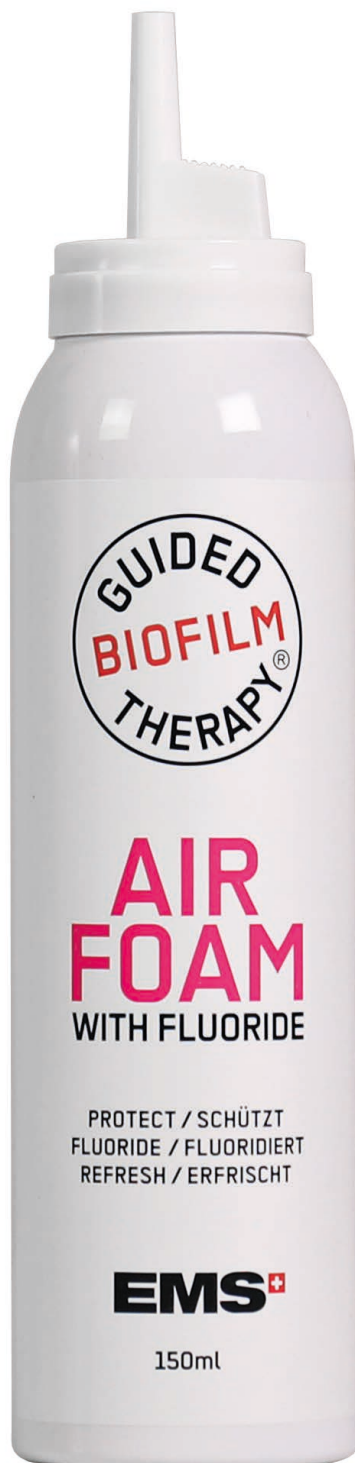
4x 1l bottles

REF DV-114/A/EN

# GBT AIRFOAM

## AIRFOAM WITH FLUORIDE

► Clinicians recommend AIRFOAM to protect the teeth and to provide a smooth and fresh feeling after a GBT treatment. No more polishing needed.



### GENERAL INFORMATION

- 150 ml fluoride foam
- Berry flavour



### BENEFITS

- Easy to apply
- Caries-preventive effect
- Fresh taste in the mouth
- Smooth feeling on the teeth

No more polishing needed



### RECOMMENDATIONS

- For professional use only
- Not suitable for children under 7 years
- Shake well before each use
- Do not swallow during application
- Wait 30 minutes before eating or drinking
- Storage between 15°C - 30°C



### CONTAINS

- Cetylpyridinium chloride (CPC) 0.05 %
- Sodium fluoride 0.32 %
- Fluoride 0.145 % (1450 ppm)

**DO NOT USE THE PRODUCT IN CASE  
OF HISTORY OF KNOWN REACTION  
TO CPC OR FLUORIDE**

REF DV-173/\*<sup>1</sup>

<sup>1</sup> If available in your country

# EMS GBT VISIGATE®

## GBT VISIGATE®

► A complementary GBT tool, to improve visibility and comfort during the GBT treatment.



### APPLICATIONS

- GBT treatments
- General dentistry



### MAIN FEATURES

- Lip and cheek retractor
- Enhanced visibility
- Easier access
- Improved workflow
- Ease of use
- Comfortable for the patient
- Clinically proven since 2004
- Available in 2 sizes (small and regular)



### MATERIALS

- Styrene-ethylene/butylene-styrene (SEBS) and polypropylene
- Latex-free, flexible material



### LIFETIME

- Single use



1 box with 60 small GBT VISIGATE®

1 box with 60 regular GBT VISIGATE®

1 box with 30 small and 30 regular GBT VISIGATE®

**REF FV-123/S**

**REF FV-123/R**

**REF FV-123/SR**

# ACCESSORIES



## FOOT PEDAL



Boost and wireless pedal

EK-1055B

## CORD



AIRFLOW® cord

EM-1007A

PIEZON® cord

EM-1009A



## POWDER CHAMBER

PLUS powder chamber - red

EL-607A

CLASSIC powder chamber - white

EL-606A



## BOTTLES

PIEZON® bottle - ml graduation

EG-111A

Water bottle - no graduation

EG-121A

NIGHT CLEANER bottle - blue

EG-120A

## HYGIENE



2 water filters - blue

FV-133

Air filter - white

EL-599



Easy Clean

FV-083



Clip+Clean

EL-655



# THE GBT TOOLS



GBT Machine



PIEZON® Instrument



GBT Flowcontrol®



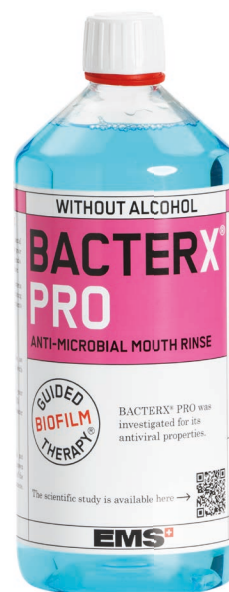
AIRFLOW® MAX handpiece



PIEZON® LED handpiece



PERIOFLOW® MAX handpiece



1. The NO PAIN treatment requires all four of the following:

- The PIEZON® NO PAIN module integrated into the AIRFLOW® Prophylaxis Master, providing dynamic power regulation that detects and adjusts for calculus
- The original PIEZON® handpiece
- The original PIEZON® PS Instrument
- A clinician trained by the Swiss Dental Academy

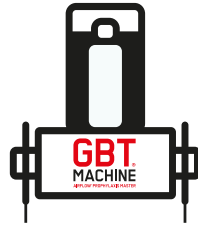
# THE GBT LOUNGE





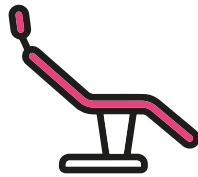
# ALL IN ONE

## GBT MACHINE



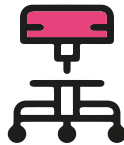
- Offer the best, pain-free prophylaxis treatment with the latest technologies such as AIRFLOW® MAX, PERIOFLOW® and PIEZON® PS/PI MAX
- Fully integrated into the chair

## FLOATING CHAIR



- Ultra relax upholstery for ultimate patient comfort
- Maximized legroom
- Ergonomic flexibility
- Built-in tray with 360° rotation

## STOOL



- Ergonomically improved posture
- Saddle seat
- Adjustable sitting angle

## WIRELESS PEDAL



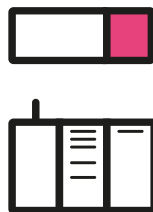
- No cables on the floor
- Wireless connection to your Airflow® Prophylaxis Master

## LED LIGHT



- Intensity up to 50'000Lux
- Touchless sensor for improved hygiene

## FURNITURE\*



- Washing unit
- Touchless dispensers for consumables
- Stores consumables for up to 14 days

\*Additional components available depending on your country/region. Contact your GBT expert for more information.

## GET IN TOUCH AND TAKE YOUR PRACTICE TO THE NEXT LEVEL

Leave your contact details so a GBT expert can get in touch with you and plan a tailor-made GBT Lounge for your dental practice. Scan the QR Code.



