

# EXCEED

Extremely high-level medical microneedling to clinically improve post acne scarring, in particular, to reduce the depth of the acne scars and normalise the skin structure. The needles can be operated at a frequency of up to 150 punctures per second. The protrusion of the needle can be set on a precise scale.



## APPLICATIONS

- Clinical Microneedling of acne scar treatment

## FEATURES

Adjustable needle speed

Needle length freely selectable

Precision and power

No ablation of the epidermis

Specials

German Technology

## BENEFITS

- High power results in deeper penetration
- Less pain and minimal downtime

- Scale of 0 to 1,9 ensures reproducibility of needle length setting
- Appropriate needle length for each area with our exchangeable cartridges
- Sensitive or aggressive treatment

- Low epidermal trauma
- Low noise and vibration
- Superior results

- Minimal downtime
- Treatment of Fitzpatrick I-V
- Thickening of the epidermis

- High-contrast digital display
- Setting of foot-switch function
- Key tone settings

- Two years warranty
- Supportive training and marketing material

## PURPOSE/AREA OF APPLICATION

The purpose of the amiea med Exceed is to perform percutaneous collagen induction (PCI) on the patient's face through minimally invasive puncture of the epidermis and dermis by means of needle puncturing (microneedling).

The minimally invasive puncturing of the dermis and epidermis ensures that the skin suffers no open wounds. Epithelial function is therefore restored very quickly and the treatment requires only a very short regeneration phase.

The area of application is the treatment of post acne scars in the face for the clinical improvement of scars and in particular the reduction of scar depth and normalization of the skin structure.

## TECHNICAL PARAMETERS

### Device

- Type: AD61MP
- Rated voltage: 15 V DC
- Protection class: 2
- Working frequency: From 100 to 150 punctures per second
- Width x height x depth: 198 x 45 x 176 mm
- Total weight: Approx. 1100 g

### Handpiece

- Type: CME21MP
- Drive: Precision motor - DC
- Operating mode: Continuous operation
- Weight of the handpiece: Approx. 80 g
- Cable length: < 3.0 m

### Operating conditions

- Ambient temperature: +15 °C to +25 °C
- Relative humidity: 30% to 75%
- Air pressure: 500 to 1060 hPa

### Accessories

- Safety needle cartridges (sterile single-use products):
  - 6-needleplate 1.5 Exceed EMNPAED06MP
  - 1-Liner Exceed EMNSAED01MP
  - 3-Liner Exceed EMNSAED03MP
- Footswitch (cable length < 3.0 m): E100201MP
- Handpiece cover: E0610

### Patents

- US 6,345,553; US 6,505,530; US 8,029,527
- EP 1 495 782; EP 1 618 915; EP 1 958 659; EP 2 462 979
- Additional patents pending