



01 | 2024

## EDGE BANDING MACHINES











EBM 60 Profi PEB 300 S PEB 500 PEB 500 PEB 500 V-S DR 500 S

## Mobile edge banding machine

# EBM 60 Profi

- Ideal for processing of ABS-, PVC-, melamine and veneer edges
- Stepless temperature control and fast preheating allow for immediate and
- Ideal for mobile applications such as assembly or repair work
- Stepless temperature control allows for variety of adhesives
- These models can be used stationary
- Glue application adjustable by finely adjustable knob
- Special glue roller allows for even application of glue
- On surfaces which are hard to access, for instance inner edges, the edge band can be pre-glued







bands from 0.3 – 3 mm and edge heights from 10 – 55 mm





Ideal for application of adhesives onto straight or curved workpieces (whether concave or convex shapes)

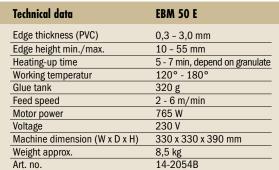


Quick adjustment of desired



### Standard accessories:

- Stepless feed adjustment
- Digital temperature adjustment
  Stationary table
- Mobil transport box
- 1x Edge banding trimmer
- 1x End trimmer
- Tools





**Optional accessories:** Electric edge trimmer Dual end cutter KG 60 DUO Vacuum clamps (2 pcs.) Vacuum pump VC-B (2 pcs.) Glue granulate GL 2 (2 kg)

excl. VAT Art. no. 14-2051A 14-2019 14-2052 14-2052B 14-2046

### The EBM 50 E and EBM 60 Profi mobile edge banding machines are ideal for applying adhesives to straight, curved or round workpieces. Along with the low purchase price and the compact construction, these models are suitable for all types of wood processing whether fixed in workshops or as a mobile device on location. These models comes equipped with a variable feed setting.



Convenient feed adjustment on handle from 2 - 6 m/min, ideal for processing of different workpieces



Easy adjustment of most commonly used bands (0.3 / 1 / 2 / 3 mm in width)



Height adjustable guide plate features scale to adjust to each workpiece



Lockable glue chambers ensure for high safety – no risk of burn if machine gets tilted



Powerful motor allows for continuous operation regardless of feed speed



Stepless temperature regulation allows for quick adjustment of temperature ranging between 120° - 180°

### Stepless feed adjustment

### **Digital** temperature setting

- Stepless feed adjustment
  Digital temperature adjustment
  Stationary table
  Mobil transport box

- 1x Edge banding trimmer
- 1x End trimmer
- Tools

| Technical data                | EBM 60 Profi                   |
|-------------------------------|--------------------------------|
| Edge thickness (PVC)          | 0,3 - 3,0 mm                   |
| Edge height min./max.         | 10 - 55 mm                     |
| Heating-up time               | 5 - 7 min, depend on granulate |
| Working temperatur            | 120° - 180°                    |
| Glue tank                     | 320 g                          |
| Feed speed                    | 2 - 6 m/min                    |
| Motor power                   | 765 W                          |
| Voltage                       | 230 V                          |
| Machine dimension (W x D x H) | 330 x 330 x 390 mm             |
| Weight approx.                | 8,5 kg                         |
| Art. no.                      | 14-2050B                       |



| Optional accessories:      | Art. no. | excl. VAT |
|----------------------------|----------|-----------|
| Electric edge trimmer      | 14-2051A |           |
| Dual end cutter KG 60 DU0  | 14-2019  |           |
| Vacuum clamps (2 pcs.)     | 14-2052  |           |
| Vacuum pump VC-B (2 pcs.)  | 14-2052B |           |
| Glue granulate GL 2 (2 kg) | 14-2046  |           |



## **Edge banding machine**

**PEB 300** 

The model PEB 300 is an economic edge banding machine and built to suit the needs of the professional users. This model combined the characteristics of a stationary edge banding machine with the comfort of a mobile device.

- Adjustable guide system for use of edge thicknesses of 0,3 3 mm or edge heights of 10 65 mm
- 2 rubberized handles and a height-adjustable guide plate ensure effortless working
- Ideal for application of adhesives onto straight or curved workpieces, minimal inside radius 25 mm
- High efficiency, no edge material with advanced glue necessary
- Ideal for processing of ABS-, PVC-, melamine and veneer edges
- Glue is applied directly to the edge material
- On-off switch directly on the handle for easy operation
- Suitable for mobile or stationary use





Quick and easy adjustment of the desired edge height by scale

The required working temperature is set by potentiometers.



Info for edge banding set PEB 300 S see page 7



Standard accessories





- Mobil transport box
- Glue granulate 0,8 kg

| Technical data                | PEB 300             |
|-------------------------------|---------------------|
| Edge thickness (PVC)          | 0,4 - 3,0 mm        |
| Edge height min./max.         | 10 - 65 mm          |
| Heating-up time               | 4 min (120°)        |
| Working temperatur            | 120 - 200°          |
| Glue tank                     | 400 ml              |
| Feed speed                    | 4 m/min             |
| Motor power                   | 855 W               |
| Voltage                       | 230 V               |
| Machine dimension (W x D x H) | 340 x 300 x 350 mm  |
| Weight approx.                | 8,0 kg              |
| Art. no.                      | 14-2001 (PEB 300)   |
|                               | 14-2002 (PEB 300 S) |



| Optional accessories:  | Art. no. | excl. VAT |
|--|----------|-----------|
| Mobile dispenser BC 25   | 14-2017  |           |
| Edgeband trimmer KF 80   | 14-2018  |           |
| Dual end cutter KG 60 DUO  | 14-2019  |           |
| Vacuum kit VH 03   | 14-2021  |           |
| Electric vacuum kit VP 03  | 14-2022  |           |
| Vacuum handles (4 pcs.) VH 11                                    | 14-2023  |           |
| Stat. worktable set ST 95A with supporting disk and cutting unit | 14-2024  |           |
| Guide component kit ST 97  | 14-2025  |           |
| Glue granulate GL 2 (2 kg)                                       | 14-2046  |           |
| Glue granulate GL 12 (6 x GL 2)                                  | 14-2047  |           |



## Edge banding machine

### **PEB 500 V**

The PEB 500 V mobile edge banding machine is ideal for applying adhesives to straight, curved or round workpieces. Along with the low purchase price and the compact construction, these models are suitable for all types of wood processing whether fixed in workshops or as a mobile device on location. Additional, this model offer a variable feed setting.

- Adjustable guide system for use of edge thicknesses of 0,3 3 mm or edge heights of 10 65 mm
- 2 rubberized handles and a height-adjustable guide plate ensure effortless working
- Comfortable apply of the edge material through stepless adjustable feed speed
- Ideal for application of adhesives onto straight or curved workpieces, minimal inside radius 25 mm
- Stepless temperature control and fast preheating allow for immediate and ease of use
- High efficiency, no edge material with advanced glue necessary
- Ideal for processing of ABS-, PVC-, melamine and veneer edges



The adjustable guide system allows edge bands from  $0.3-3\,\text{mm}$  and edge heights from  $10-65\,\text{mm}$ 



Standard with guide plate for attaching the edge material in corpore



Height adjustable guide plate

Stepless feed adjustment



Clearly arranged control panel, operation via membrane keypad.

Info for edge banding set PEB 500 V-S see page 7

- Mobil transport box
- Glue granulate 0,8 kg
- · Stepless feed adjustment
- Digital temperature adjustment



| Technical data                | PEB 500 V             |
|-------------------------------|-----------------------|
| Edge thickness (PVC)          | 0,4 - 3,0 mm          |
| Edge height min./max.         | 10 - 65 mm            |
| Heating-up time               | 4 min (120°)          |
| Working temperatur            | 120 - 200°            |
| Glue tank                     | 400 ml                |
| Feed speed                    | 2 - 6 m/min           |
| Motor power                   | 855 W                 |
| Voltage                       | 230 V                 |
| Machine dimension (W x D x H) | 340 x 300 x 350 mm    |
| Weight approx.                | 8,1 kg                |
| Art. no.                      | 14-2006 (PEB 500 V)   |
|                               | 14-2007 (PEB 500 V-S) |
|                               |                       |



| Optional accessories:  | Art. no. | excl. VAT |
|--|----------|-----------|
| Mobile dispenser BC 25   | 14-2017  |           |
| Edgeband trimmer KF 80   | 14-2018  |           |
| Dual end cutter KG 60 DUO  | 14-2019  |           |
| Vacuum kit VH 03   | 14-2021  |           |
| Electric vacuum kit VP 03  | 14-2022  |           |
| Vacuum handles (4 pcs.) VH 11                                    | 14-2023  |           |
| Stat. worktable set ST 95A with supporting disk and cutting unit | 14-2024  |           |
| Guide component kit ST 97  | 14-2025  |           |
| Glue granulate GL 2 (2 kg)                                       | 14-2046  |           |
| Glue granulate GL 12 (6 x GL 2)                                  | 14-2047  |           |



## **Edge banding machine**

**DR 500** 

The model DR 500 offers a high level of user-friendliness, since the integrated rechargeable battery enables wireless operation. Due to the compact design, this model is suitable for all types of wood processing, whether fixes in workshops or as a mobile device on location.

- Stepless temperature control and fast preheating allow for immediate and ease of use
- Ideal for application of adhesives onto straight or curved workpieces, whether concave or convex shapes
- Glue application adjustable by finely adjustable knob
- Ideal for processing of ABS-, PVC-, melamine and veneer edges
- Stepless adjustable feed speed directly on the handle
- Powerful drive motor ensures smooth running at every feed speed
- Ideal for mobile use, integrated battery for wireless operation



Clearly arranged control panel, operation via membrane keypad.



The supplied amount of glue can be set exactly via a rotary knob.



Convenient feed adjustment on handle from 2 – 6 m/min, ideal for processing of different workpieces



Standard accessories

Stepless feed adjustment

Optionally 230 V or battery operation

- Mobil transport box
- Glue granulate 0,8 kg
- · Stepless feed adjustment
- Digital temperature adjustment

| DR 500             |
|--------------------|
| 0,4 - 3,0 mm       |
| 10 - 65 mm         |
| 4 min (120°)       |
| Mode 1: 120 - 200° |
| Mode 2: 80 - 155°  |
| 400 ml             |
| 2 - 6 m/min        |
| 855 W              |
| 230 V              |
| 340 x 300 x 350 mm |
| 8,5 kg             |
| 14-2011 (DR 500)   |
| 14-2012 (DR 500 S) |
|                    |



| O. C. allamanta  |          |           |
|--|----------|-----------|
| Optional accessories:  | Art. no. | excl. VAT |
| Lithium battery set LB 24  | 14-2016  |           |
| Mobile dispenser BC 25   | 14-2017  |           |
| Edgeband trimmer KF 80   | 14-2018  |           |
| Dual end cutter KG 60 DUO  | 14-2019  |           |
| Vacuum kit VH 03   | 14-2021  |           |
| Electric vacuum kit VP 03  | 14-2022  |           |
| Vacuum handles (4 pcs.) VH 11                                    | 14-2023  |           |
| Stat. worktable set ST 95A with supporting disk and cutting unit | 14-2024  |           |
| Guide component kit ST 97  | 14-2025  |           |
| Glue granulate GL 2 (2 kg)                                       | 14-2046  |           |
| Glue granulate GL 12 (6 x GL 2)                                  | 14-2047  |           |



## g sets PEB 300 S / PEB 500 V-S / DR 500 S **Edge banding sets**















### Set consists of:

- Edge banding machine (1)
   Dual end cutter KG 60 DUO (2)
   Glue granulate 0,8 kg (3)
   Vacuum kit VH 03 (4)

- Edgeband trimmer KF 80 (5) 3x transport box (6) Carriage (7)



### Mobile dispenser BC 25



- For clean supply of the required edge material
  Avoid possible damage compared to hanging
- edge material
- Can be used for edge material with a height of 10 - 62 mm and a thickness of 0,4 - 3,0 mm

Art. no. Description excl. VAT

14-2017 Mobile dispenser BC 25

### Edgeband trimmer KF 80



- Motor power 450 W (230 V) | No load speed 30.000 rpm
- End mill diameter 6 mm
- Edge thickness 0,5 3 mm
- Weight approx. 2,3 kg
- Minimal inside radius 25 mm
- Delivery in high quality plastic box
   For cutting off protruding edge material made of ABS, PVC, melamine and veneer edges
- Adjustable scale (0,05 mm steps)
- Integrated dust extraction outlet at protective cover (180° turnable)
- · Fence for corner rounding included

Art. no. Description excl. VAT

14-2018 Edgeband trimmer KF 80

### Dual end cutter KG 60 DUO



- Cutting off protruding start or end pieces
   Ergonomic handles for easy operation
   For vertical and even end sections, the frame can be opened



Scale for setting the edge protrusion

Art. no. Description excl. VAT

14-2019 Dual end cutter KG 60 DUO

### Vacuum kit VH 03



- Designed for use at gluing or milling of edges
   Quick clamping levers for quick mounting and dismounting of the vacuum clamps
   Easy and quick assembly of the workpiece, ideal for machining the edges on the top and bottom



Art. no. Description excl. VAT

14-2021 Vacuum kit VH 03



### Electric vacuum kit VP 03



- Horizontal and vertical clamping from -30° to 90°
   Easy and quick assembly of the workpiece, ideal for machining the edges on the top and bottom
- Powerful vacuum pump with high retention force
- No damage to sensitive surfaces due to rubberized support surface
- Fastening possibility of vacuum clamps using C-clamps

Art. no. Description excl. VAT

14-2022 Electric vacuum kit VP 03

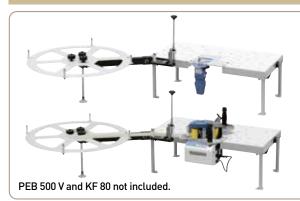
### Vacuum handles (4 pcs.) VH 11



excl. VAT Art. no. Description

14-2023 Vacuum handles (4 pcs.) VH 11

### Stationary worktable set ST 95A with supporting disk and trimming device



- Serially with support plate and cutting unit
   Ensures accurate work on small, thin or shaped workpieces
- Easy operation of the attached machines through integrated socket and on-off switch
- For mounting the edge banding machine (PEB 300 / PEB 500 V / DR 500) or the electric edge trimmer KF 80

Description Art. no.

excl. VAT

14-2024 Stat. worktable set ST 95A with supporting disk and cutting unit

### Guide component kit ST 97



- For mounting at the stationary table ST 95A
- · Precise workpiece guiding at gluing or milling

Description Art. no.

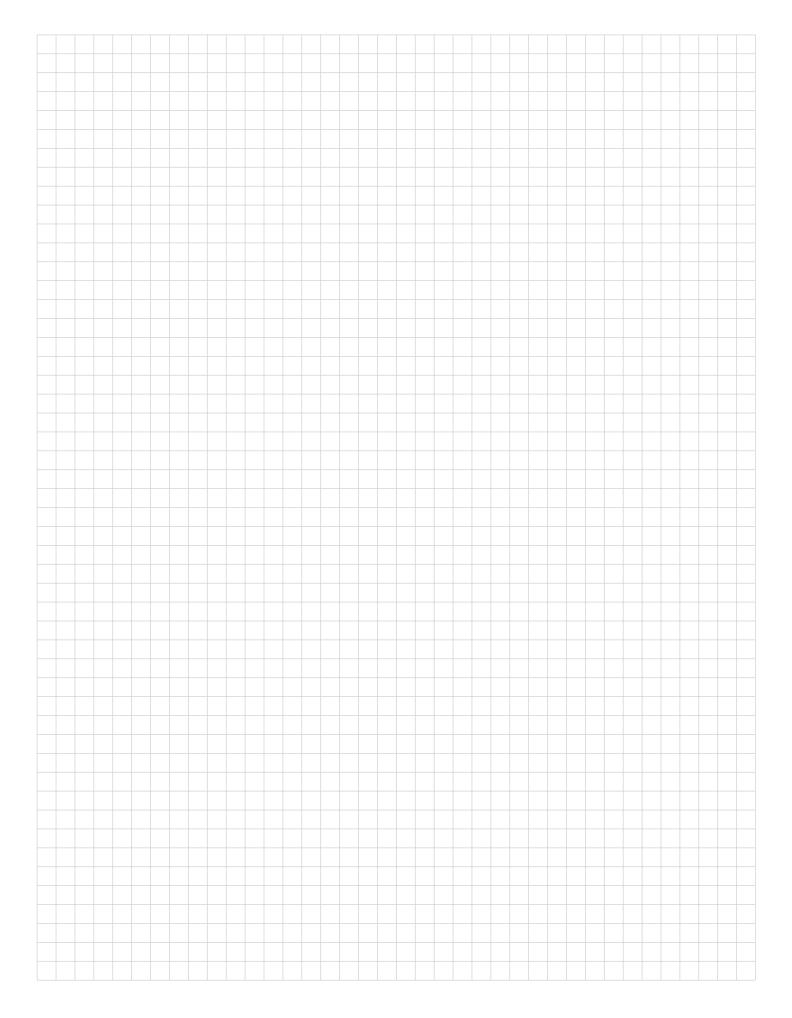
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14-2025 Guide component kit ST 97



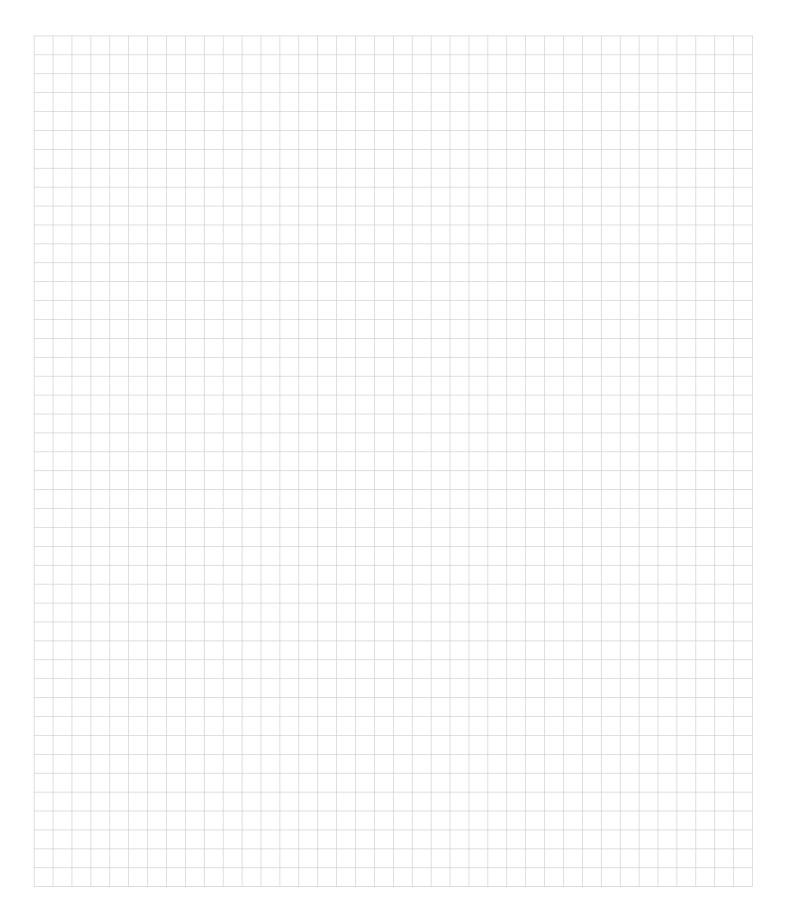
### notes





### notes





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