

Braille embosser

Last complete revision: July 2006

■ Which criteria did we raise - and why? ¹

Here we implement, why the data raised from us are important criteria for the product selection.

Here you find information about braille embossers available in Germany. Those individual products are sorted in alphabetical order. The product descriptions are based on manufacturer data (folder material and internet presentations). We strive for completeness, however, we cannot guarantee these. We receive additions gladly: info@incobs.de ²

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■ **ET Braille Drucker**

- **Data documented on:**
12.06.2006
- **Supplier:**
Ludwig Becker GmbH
- **PC access:**
parallel centronics, 1 serial RS232C (V.24)

- **Printing type:**
double sided prints
- **Number of signs per side:**
60 signs/sec.
- **Number of signs per row :**
40 signs
- **paper width:**
4 cm to 40 cm
- **Side length:**
3,0 to 14 Zoll (8 cm to 35,5 cm)
- **Measures:**
63 cm x 29 cm x 24 cm (w x d x h)
- **Weight:**
23 kg

■ **Braille Express 100**

- **Data documented on:**
26.06.2006
- **Supplier:**
Ludwig Becker GmbH
- **PC access:**
parallel centronics, 1 serial RS232C (V.24)
- **Printing type:**
double sided prints
- **Number of signs per side:**
100 signs/sec.
- **Number of signs per row :**
42 signs
- **paper width:**
4 cm to 33,5 cm
- **Side length:**
3,0 to 14 Zoll (8 cm to 35,5 cm)
- **Measures:**

53,5 cm x 45,5 cm x 22,5 cm (w x d x h)

- **Weight:**

24 kg

■ Braille Express 150

- **Data documented on:**

26.06.2006

- **Supplier:**

Ludwig Becker GmbH

- **PC access:**

parallel centronics, 1 serial RS232C (V.24)

- **Printing type:**

double sided prints

- **Number of signs per side:**

150 signs/sec.

- **Number of signs per row :**

42 signs

- **paper width:**

4 cm to 33,5 cm

- **Side length:**

3,0 to 14 Zoll (8 cm to 35,5 cm)

- **Measures:**

53,5 cm x 45,5 cm x 22,5 cm (w x d x h)

- **Weight:**

24 kg

■ Porta - Thiel

- **Data documented on:**

26.06.2006

- **Supplier:**

Blista-Brailletec gGmbH, Novotech GmbH

- **PC access:**

serial and parallel

- **Printing type:**
single sheet/continuous form printer
- **Number of signs per side:**
15 signs/sec.
- **Number of signs per row :**
not specified
- **paper width:**
21,0 cm, 24,0 cm and 27,0 cm
- **Side length:**
8 to 13 Zoll
- **Measures:**
39 cm x 25 cm x 11 cm (w x d x h)
- **Weight:**
4,5 kg

■ **Btec 100**

- **Data documented on:**
26.06.2006
- **Supplier:**
Blista-Brailletec gGmbH, Novotech GmbH
- **PC access:**
serial
- **Printing type:**
single sheet printer
- **Number of signs per side:**
13 signs/sec.
- **Number of signs per row :**
up to 44 signs
- **paper width:**
20,5 cm to 29,8 cm
- **Side length:**
not specified

- **Measures:**
40 cm x 12 cm x 14 cm (w x d x h)
- **Weight:**
4,5 kg

■ **IMPACTO 600**

- **Data documented on:**
26.06.2006
- **Supplier:**
only second-hand, was offered by Blista-Brailletec gGmbH
- **PC access:**
V24
- **Printing type:**
double sided/graphics printer
- **Number of signs per side:**
no specification
- **Number of signs per row :**
up to 42 signs
- **paper width:**
9,5 cm to 36,0 cm
- **Side length:**
3 to 13 Zoll
- **Measures:**
83 cm x 50 cm x 36 cm (w x d x h)
- **Weight:**
32 kg

■ **IMPACTO Texto**

- **Data documented on:**
07.08.2006
- **Supplier:**
Blista-Brailletec gGmbH

- **PC access:**
parallel or serial
- **Printing type:**
double sided/graphics printer
- **Number of signs per side:**
no specification
- **Number of signs per row :**
up to 42 signs
- **paper width:**
9,5 cm to 36,0 cm
- **Side length:**
6 to 13 Zoll
- **Measures:**
83 cm x 50 cm x 36 cm (w x d x h)
- **Weight:**
30 kg without power pack, 37 kg with power pack

■ **INDEX Everest D**

- **Data documented on:**
26.06.2006
- **Supplier:**
Flusoft Special-Computer-Technik, IPD GmbH, Reinecker Reha-Technik GmbH,
Tieman GmbH, F.H. Papenmeier GmbH & Co. KG, Novotech GmbH, Marland
GmbH
- **PC access:**
parallel and serial
- **Printing type:**
single sheet printer
- **Number of signs per side:**
76 signs/sec.
- **Number of signs per row :**
up to 42 signs
- **paper width:**

15 cm to 29,7 cm

- **Side length:**

15 cm to 35 cm

- **Measures:**

56,3 cm x 17,5 cm x 43,3 cm (w x d x h)

- **Weight:**

14 kg

■ INDEX BASIC D/S

- **Data documented on:**

26.06.2006

- **Supplier:**

CareTec GmbH, Flusoft Special-Computer-Technik, IPD GmbH, Reinecker Reha-Technik GmbH, Tieman GmbH, F.H. Papenmeier GmbH & Co. KG, Vertical-Informatik, Novotech GmbH, Marland GmbH

- **PC access:**

Centronics and serial

- **Printing type:**

BASIC S = single sheet printer, BASIC D = double sided prints

- **Number of signs per side:**

39 resp. 78 signs/sec.

- **Number of signs per row :**

up to 42 signs

- **paper width:**

10 to 33 cm

- **Side length:**

5 to 38 cm

- **Measures:**

52,1 cm x 24,6 cm x 12,0 cm (w x d x h)

- **Weight:**

8,7 resp. 9 kg

■ INDEX 4x4 Professional

- **Data documented on:**
26.06.2006
- **Supplier:**
IPD GmbH, F.H. Papenmeier GmbH & Co. KG, Marland GmbH
- **PC access:**
Centronics and serial
- **Printing type:**
double sided prints
- **Number of signs per side:**
not specified
- **Number of signs per row :**
not specified
- **paper width:**
15 to 39,7 cm
- **Side length:**
21 to 52 cm
- **Measures:**
56,3 cm x 17,5 cm x 43,3 cm (w x d x h)
- **Weight:**
14 kg

■ Tiger Pro

- **Data documented on:**
26.06.2006
- **anbieter:**
Flusoft Special-Computer-Technik
- **PC access:**
parallel and serial
- **Printing type:**
single sheet printer
- **Number of signs per side:**

up to 100 signs/sec.

- **Number of signs per row :**
not specified
- **paper width:**
4 to 17 Zoll
- **Side length:**
up to 50 Zoll
- **Measures:**
67 cm x 46 cm x 32 cm (w x d x h)
- **Weight:**
21 kg

■ Tiger Max

- **Data documented on:**
26.06.2006
- **Supplier:**
Flusoft Special-Computer-Technik
- **PC access:**
parallel and serial
- **Printing type:**
single sheet printer
- **Number of signs per side:**
up to 60 signs/sec.
- **Number of signs per row :**
not specified
- **paper width:**
4 to 14 Zoll
- **Side length:**
to 50 Zoll
- **Measures:**
57 cm x 32,2 cm x 13,3 cm (w x d x h)
- **Weight:**
8,5 kg

■ Tiger Cub

- **Data documented on:**
26.06.2006
- **Supplier:**
Flusoft Special-Computer-Technik
- **PC access:**
parallel and serial
- **Printing type:**
single sheet printer
- **Number of signs per side:**
to 50 signs/sec.
- **Number of signs per row :**
not specified
- **paper width:**
4 to 9 Zoll
- **Side length:**
to 50 Zoll
- **Measures:**
43,4 cm x 33,2 cm x 13,2 cm (w x d x h)
- **Weight:**
9,3 kg

■ Tiger Cub Jr.

- **Data documented on:**
26.06.2006
- **Supplier:**
Flusoft Special-Computer-Technik
- **PC access:**
parallel and serial
- **Printing type:**
single sheet printer
- **Number of signs per side:**

up to 30 signs/sec.

- **Number of signs per row :**
not specified
- **paper width:**
4 to 9 Zoll
- **Side length:**
up to 50 Zoll
- **Measures:**
43,4 cm x 33,2 cm x 13,3 cm (w x d x h)
- **Weight:**
9,3 kg

■ Criteria for the product selection

Offerer

If more than one offerer is indicated here, inquire yourself also about service and support achievements of the respective dealer.

Interfaces

In order to attach the printer to the PC, suitable connections must be present. Kinds of connection can be: serial connection, parallel connection, USB connection as well as IP (network interface).

Kind of printing

Usually the kind of printing differentiates between one-sided and double-sided printing. Double-sided printing means that the front and back of the paper can be printed on.

Kind of paper

We differentiate between two kinds of paper: Single sheets and continuous form. Depending upon kind of paper an own slot is usually needed, which sometimes only optionally belongs to the offer. Single sheets are suitable for hard copies of short texts or notes. It is favourable that you don't have to separate the paper any longer laboriously, as it would be the case with continuous form. Continuous form is usually available on a role. It is suitable to hard copies of longer texts, because the printers can process these better on continuous form. A further advantage from continuous form is that the page length can be specified.

Print rate

The print rate is important if hard copies are intended in larger quantities. We indicate it according to the data of the offerers either in indications per second or, particularly in the case of very fast printers, as sides per hour or minute.

Page width

Braille embosser usually print on different paper pulps. Here we indicate the min. and/or maximum width of the paper for this printer. As unit we selected centimeter data. Offerer frequently indicate this mass also in tariff.

Page length

Braille embosser usually print on different paper pulps. Here we indicate the min. and/or maximum length of the paper for this printer. As unit we selected centimeter data. Offerer frequently indicate this mass also in tariff.

Mass

The size of the printer is indicated in width x depth x height in cm.

Weight

Actually the weight - like the mass - is relevant for the mobile employment of the equipment. With the specified braille embosser the weight varies between 4,5 and 32 kg.

Language company

Some braille embosser have an acoustic output, which accompanies the operation or gives data about paper conditions. This is relevant, if blind users serve the printer. We document whether a language company takes place at all. The offerer provides information about it to you.

Recommended place of work

For which place of work of the printers is suitable, depends on the weight, the size or print rate. Usually we orient ourselves at the recommendations of the offerers and differentiate between the employment at home, at the stationary job, the mobile employment as well as the employment for larger pressure projects as with respect to printing offices.

Characteristics

Here we document special characteristics or additives of the printer.

Further INCOBS-information

Here we indicate whether there is e.g. further information like single tests or helps to the product.

■ Links

1. http://www.incobs.info/en/single_products/braille_embosser.php#kriterien
2. <mailto:info@incobs.de>