# Index V4 Embossers









## The future of Braille



For the first time ever, a braille embosser can emboss documents without using a braille editor. Index V4 embossers now support direct braille printing in literary or contracted Braille form.

With Index direct Braille for Windows, the file is easily transferred to the V4 embosser and the text-to-braille translation and page formatting is completed within the embosser's internal interface. idB is the first braille translation system to support usage with all leading operating systems; Windows, Mac and Linux, and are additionally offered free of charge. The Index V4 embosser series has been a success story since its debut in 2011. The Basic-D V4, Everest-D V4 and Braille Box V4 are now all considered the global leaders of their market segments. This has been achieved by offering superior product quality, top-of-the-line braille technology, easy user interface and competitive pricing.

New Acoustic Hoods V4 are now available for Basic-D V4 and Everest-D V4. Each of the models accommodate the modern design included in the Index V4 series.

Acoustic Hood Basic-D comes equipped with a unique paper cutter for easy separation of the braille document printed on continuous paper.

Cut-sheet paper is our future. As the ink printer market has left tractor feeding behind, so will the Braille embosser market in the coming years. In fact this is a shift we have already seen. Our embossers have been managing this new technique for years.

Our journey with the most experienced and user friendly Braille techniques is serious. You are welcome to join us.

Mr. Björn Löfstedt Owner & CEO Index Braille











# **Braille Box**

## Award winning production embosser

- 300 CPS
- 400 page cut-sheet fed tray
- Book format saddle stitch double-sided
- Sound absorbing case design
- idB direct printing









Braille Box is a contemporary masterpiece for Index Braille and the production braille market. This design awarded machine is excellent for any braille production environment where speed is essential. The Braille Box is tailored to its users, giving on demand braille production.

Book format, using the recommended A3 or 11x17" paper sizes, takes the hassle out of production braille; offering high speeds for large volume braille production on cut sheet paper. The automatic page organizer allows for simple creation of braille books or any other lengthy braille documents instantly.

Braille Box is smaller, lighter, more affordable and easier to operate, contributing to the same advantages for both sighted and visually impaired users, than any other production braille embosser. You'll feel the difference.

# Basic-D

## World leading for continuous fan folded paper

- 100 CPS
- Tractor fed paper
- Compact size & light weight
- Horizontal & vertical printing
- idB direct printing
- High resolution tactile graphics



**Basic-D** is a small, portable and powerful braille embosser. Its extraordinary performance and competitive price has made it the single most sought after Braille embosser in the world.

The reliable Basic-D is stable and capable of continuous Braille embossing. Tractor fed embossing requires little attention, situate the fan folded paper in the embosser tractors and emboss lengthy documents or multiple copies. Allow the robust Basic-D to emboss for hours. Additionally, Basic-D includes the unique ability to print braille in vertical format, sideways printing, for alternative binding options.

The compact design of the Basic-D fits at any desktop, perfect for braille printing in any form, right at your fingertips.





# **Everest-D**

Braille in any format on cut sheet paper

- 100 CPS
- Printout in magazine and standard braille formats
- >50 page sheet feeder
- idB direct printing
- High resolution tactile graphics
- Braille labels



**Everest-D** is the most versatile braille embosser on the market. Available is a flexible range of user defined formats and braille output options; a superb choice for both personal or in office use.

The sheet feeder is optimized for endless opportunities for braille printing. For increased braille output options, variable dot forming energy levels are available for custom embossing materials. Emboss everyday documents, notes from a notetaker, braille labels, magazines, graphics and more. Your options are truly endless. All your braille embossing needs are in one single braille embosser.

Everest-D V4 is the result of a complete remodel of the previous Everest-D V3 and 4X4 PRO V3.

The standard print formats of Everest-D V3 and book format from the 4X4 PRO are now available in a single Index Braille embosser; Everest-D V4.

## **Acoustic Hoods V4**

### For Basic-D V4 and Everest-D V4



The new Acoustic Hoods Basic and Everest V4 come ready-to-use. The Acoustic Hood V4 models are a complimentary accessory to the Index Basic-D V4 and Everest-D V4 braille embossers.

The table based hoods are suitable for home, school, or office use where pleasant noise levels are appreciated. The Acoustic Hoods V4 provide a cost effective solution for housing the natural noise made when embossing Braille with a Braille embosser. Cooling within the Acoustic Hoods V4 is provided by the ventilation fan of the embosser. Any external noise from the cable hole is muffled by a sound damper in order to prevent any noise leakage.

### **Acoustic Hood Basic**

- Equipped with a paper cutting mechanism
- Reduces the noise level to 63 dB.

### **Acoustic Hood Everest**

- Supports paper sizes up to A3 or 11x17"
- Reduces the noise level to 58 dB.

# **Braille Solutions**

### We offer solutions for all your braille needs

## idB Index-direct-Braille

idB is a built in freeware in the Index V4 embosser series. The program utility translates text from over 140 different languages into Grade 1 or Grade 2 Braille, formatting and adding page numbers to the document. Language translation is supported by the Liblouis open source braille translator framework.

Index-direct-Braille supports mainstream operating systems such as Windows, Mac OSX and Linux. Easily emboss text documents for free.

### idB for Windows



Windows 8, 7, XP or Vista Right click on a word or PDF file, select the V4 embosser model and press OK.

### idB for Mac OSX



Open a document in the Mac preferred application and use the application's normal printer dialog and select the Index V4 embosser to emboss to.

### idB for Linux



Linux i386 or AMD64 Open a document in the Linux preferred application and use the application's normal printer dialog and select the Index V4 embosser to emboss to.

### **High Resolution Tactile Graphics**

In combination with a Tactile Graphics program, Index embossers offer endless opportunities with graphics printout options of up to 50 dpi tactile resolution.

- Import complex graphics
- Create tactile street maps
- Draw your own custom graphic diagrams
- Science diagrams or mathematics

Demo graphics files are also available for printout directly from the V4 embosser panel interface without the need for a computer.





### **Braille Label printing**

Index embossers offer variable dot forming energy levels for embossing on materials other than standard braille paper. Effortlessly emboss single or double-sided braille labels on thicker materials using any of the sheet fed embossers. Emboss braille labels such as braille business cards, or any other format, in which braille may be needed in label form.

#### Remote Support

Now included in the Index V4 embosser series is a remote support feature in which Index service technicians are able to connect remotely to any V4 braille embosser worldwide. With internet and a network connection, software based support issues are easily resolved within a secure environment. Be anywhere and receive advanced support on your Index V4 embosser.



