BRAILLO

TRUE PRODUCTION BRAILLE EMBOSSERS

Quality You Can Trust

WWW.BRAILLO.COM

ABOUT BRAILLO



In January, 1980, Braillo developed the world's first double-sided (interpoint) braille embosser – the Braillo 270, together with SINTEF, a Trondheim based research institute.

The first Braillo 270 was delivered to the Tambartun School for the Blind in 1980. A smaller interpoint Braille embosser, the Braillo 200, was launched in 1986 and became one of the most reliable braille embossers ever built.

While our customers were pleased with the quality, reliability and speed of this embosser, we decided to develop an even faster embosser for large braille production facilities. The Braillo 270 was upgraded with faster electronics and mechanics and became the Braillo 400 S. This new embosser consumed boxes of paper so quickly that we needed to develop additional paper handling options.

The 400 SR added a paper roll feeder, as well as a built-in cutter and stacker. Shortly thereafter, the 440 SW was introduced and it enabled 4 pages-per-sheet format, providing simplified book production – again a "world first" for Braillo. Finally, the 440 SF was introduced as the world's only fully automated Braille book production system. This embosser changed the way braille was produced – simply send a file and pick up a finished, folded, covered and stapled book. The Braillo 440 SF made "on-demand" braille publishing possible.

We have further developed our range of braille embossers and in addition to other mechanical and electrical improvements, we increased the speed by another 50%. At this time, the embosser lineup is the Braillo 300 S2, Braillo 450 S2, Braillo 600 S2, Braillo 600 SR2, Braillo 650 SW2 and Braillo 650 SF2. Since 1980, Braillo has supported braille literacy and has provided comprehensive solutions for the development of braille production facilities across the world. We regularly conduct braille production workshops where regional organizations join forces to produce excellent quality braille easier and more effectively. We also offer thorough instruction and training – from simple operation and service courses, to complete braille production center management.

For decades, Braillo has been the market leader in the production braille embosser segment; the embosser construction and its braille quality are simply unmatched. The goal of Braillo is simple: to provide the highest quality production braille embossers and supplies on the market to help ensure blind individuals have access to compliant and great braille – all while offering outstanding service and support. With Braillo, you don't just get a Braille embosser, you join a team.

Quality Engineering, Performance Parts

True production braille is only possible when your embosser is properly engineered and built with the highest quality, strong and durable components. Consumer level embossers use lightweight parts which usually fail when put under production level demands. Braillo's are built for high performance and decades of Braille production. See what sets Braillo apart:

WWW.BRAILLO.COM/BRAILLO-DIFFERENCE/

BRAILLO 300 S2

The Affordable Entry Into True Production Braille Embossing



Considered the "entry level" Braillo, the 300 S2 is a reliable and dependable embosser for light to heavy braille production. Embossing at 300 CPS (900 pages per hour) using continuous/fanfold braille paper, it offers exceptional dot quality and reliability. Its combination of speed, durability, reliability and quietness are the reasons why it is used across the world by most of the largest braille production facilities.

Feature Highlights:

- Lowest priced true production Braille printer available
- 300 CPS (900 pages per hour)
- 24/7 Braille production
- Superior Braille quality and reliability
- Compliant with .5mm dot height standards
- Used for decades by respected industry leaders
- Duxbury braille translator included free
- Easy to setup & easy to service
- Extensive reference list

BRAILLO 450 S2

The Cornerstone of High Production Braille Businesses



The Braillo 450 S2 is an ideal embosser for those that need increased braille output over the 300 S2, but not the speed and scalability of the 600 S2. It shares the same chassis as the 300 S2, but internal components are upgraded to ensure superior dot quality and consistency. Using continuous/fanfold braille paper and embossing at 450 CPS (1,350 pages per hour), it will be a trusted, high speed asset to your business.

Feature Highlights:

- 450 CPS (1,350 pages per hour)
- 24/7 Braille production
- Superior Braille quality and reliability
- Compliant with .5mm dot height standards
- Perfect for those with larger production demands
- Continuous/fanfold braille paper
- Duxbury braille translator included free
- Easy to setup & easy to service

Continuous / Tractor / Fanfold Braille Paper Quantity Pricing

The speed and reliability of a Braillo means you will be using large volumes of paper. We offer significant discounts for quantity buyers. Order online www.braillo.com/braille-paper/ or call us for your discounted price: +47 74840440

BRAILLO 600 S2

A High Speed Production Embosser With The Ability To Scale



Feature Highlights:

- 600 CPS (1,800 pages per hour)
- 24/7 braille production
- Superior braille quality and reliability
- Compliant with .5mm dot height standards
- Scalable to a 600 SR as production needs increase
- Duxbury braille translator included free
- Easy to setup & easy to service
- Extensive reference list

The Braillo 600 S2 braille embosser is the faster, more robust counterpart to the Braillo 450 S2. Embossing at 600 CPS (1,800 pages per hour) using continuous (tractor/Z fold/fanfold) Braille paper, it offers exceptional dot quality and consistency. Its combination of speed, reliability and quietness are the reasons why its predecessor, the B600, is used across the world by most of the largest braille production facilities.

Efficient Design. The Braillo 600 S2 has been designed and built for high production volumes that customers demand. This embosser is specifically designed and built with more substantial components necessary to handle the increased speed and braille production operating requirements. This extremely heavy-duty construction allows for continuous high speed braille production while maintaining optimal braille quality. As your braille production needs increase beyond those of the B300 S2 and B450 S2, the Braillo 600 S2 has been specifically built to meet your needs and exceed your expectations.

Flexibility to Grow. Unique to the Braillo 600 S2 is that it is built upon a chassis that can be upgraded to a Braillo 600 SR as your braille production needs expand. Upgrading to a Braillo 600 SR, enables you to introduce paper rolls and a paper stacker into your production line. Using paper rolls reduces paper expenses and eliminates the need for a burster and its operator. Each paper roll yields roughly 15,000 braille sheets (30,000 interpoint pages) – simply stated, you will be able to run at full production 1 roll/day without having to load paper into the embosser.





The Braillo 600 S2 is being shown on the optional Braillo stand, which has been purposefully designed for the S2 line of Braillo embossers.

BRAILLO ACCESSORIES EFFICIENTLY SCALE YOUR BRAILLE PRODUCTION



BRAILLO S2 STAND

The Braillo Stand is specifically engineered to fit the complete line of S2 embossers. Made of steel and on wheels, it makes the embosser easily movable and/or locks it safely into place when being used. Doors on both sides of the stand offer ample room to store braille paper, tools and spare parts.

BRAILLO CUT

When it comes to bursting/cutting/trimming braille paper, Braillo recommends the Braillo Cut 4, which is a "braille modified" Muller forms cutter. The Braillo Cut offers users an attractive stand-alone option for cutting continuous braille paper in a flexible and modular design. By removing any signs of perforations from all 4 sides of the page, it provides your customer with a clean finished product.





BRAILLO STAPLER

The Braillo Stapler is a robust stapler that works extremely well for braille binding. With up to a 50 sheet (equivalent to a 200 page Braille book/magazine) stapling capacity when using 100# / 140 GSM braille paper, it produces perfect stapling results via the use of professional staples. With a throat depth of up to 11.8" / 300 mm, binding of braille books is easily done with the ergonomically designed foot pedal. This is a great binding solution to be used with the Braillo 650 SW2.

PRODUCTION BRAILLE EMBOSSERS BRAILLE PAPER ROLLS

BRAILLO 600 SR2

The braille embosser specifically built for high-speed braille production



The Braillo 600 SR2 is unique, as it uses paper rolls instead of continuous / tractor / fanfold braille paper. Using paper rolls helps to save money on paper expenses and also eliminates the need for a burster and its operator. Each roll yields roughly 15,000 braille sheets (30,000 interpoint pages) – simply stated, the user can run at full production 1 roll/day without having to load paper into the embosser. After text is brailled, a built-in paper cutter cuts the paper and releases it to the stacker, where it's ready for binding.

Feature Highlights:

- Superior braille quality and reliability
- 600 character per second (1,800 pages per hour)
- Uses braille paper rolls, allowing for less expensive and longer duration embossing
- Perfect braille alignment every time
- Only Braillo is compliant with .5mm dot height standards
- The most trusted braille translator, Duxbury, included free
- Characters per line: 31-42
- Sheet Length: 4-14" /10.16-35.56 cm
- Sheet Width: 8.25-13" / 20.96-33.02 cm
- Single / Interpoint





BRAILLO 650 SW2

A production braille embosser for creating braille books and magazines



The Braillo 650 SW2 is a heavy-duty embosser ideal for creating both braille magazines and textbooks – once the brailled documents reach the conveyor belt, they are separated by "signatures" and the user will then remove and fold the sheets into magazine/book format (2-4 pages per sheet) ready for binding. Using paper rolls helps to save money on paper expenses and also eliminates the need for a burster and its operator.

Feature Highlights:

- Superior braille quality and reliability
- 650 character per second (1,950 pages per hour)
- Uses braille paper rolls for less expensive and longer duration embossing
- Perfect braille alignment every time
- Only Braillo is compliant with .5mm dot height standards
- The most trusted braille translator, Duxbury, included free
- Characters per line: 10-44
- Sheet Length: Maximum of 13" / 33.02 cm
- Sheet Width: 2 page 4 page (16.4-23") / (41.66-58.42 cm)
- Single / Interpoint



PRODUCTION BRAILLE EMBOSSERS BRAILLE PAPER ROLLS

BRAILLO 650 SF2

The industry's only true production braille embosser for automated braille book and magazine creation



This heavy-duty embosser is ideal for creating both braille magazines and books – once these sheets are brailled, the embosser adds a cover, staples and then folds it. This is the fastest and easiest way to create a complete braille book or magazine – simply send the document to the embosser and out comes a finished book.

The Braillo 650 SF2 makes "on-demand" braille publishing a reality. **Feature Highlights:**

- Superior Braille quality and reliability
- 650 character per second (1,950 pages per hour)
- Uses Braille paper rolls, allowing for less expensive and longer duration embossing
- Perfect braille alignment every time
- Only Braillo is compliant with .5mm dot height standards
- The most trusted braille translator, Duxbury, included free
- Characters per line: 10-44
- Sheet Length: Maximum of 13" / 33.02 cm
- Sheet Width: 2 page 4 page (16.4-23") / (41.66-58.42 cm)
- Single / Interpoint





Highest Quality Braille Paper

American Thermoform and Braillo have engineered braille paper specifically for high quality production braille. Offered in two standard thicknesses (light & heavy) this dense, tightly woven paper is purposely engineered to not only produce a quality braille dot, but for the braille dot to hold its shape over many uses. Furthermore, the consistent uniformity of our acid and dust free paper won't clog your embosser, which greatly extends its lifespan. Braille paper is an integral part of braille production, and pairing our braille paper with your Braillo will ensure you're producing the highest quality product available.

Why Leading Publishers Choose Our Braille Paper



CONTINUOUS / TRACTOR / FANFOLD BRAILLE PAPER



BRAILLE PAPER ROLLS

Braille Paper Purchasing Options www.braillo.com/braille-paper/ Being the largest supplier of production braille embossers world-wide, Braillo knows what paper works best, and how to ensure a consistently high quality braille paper product. Our braille paper handles the heavy demands of production embossing, and it is used in some of the largest braille production facilities in the world. Likewise, it also works exceptionally well to meet the lesser demands of smaller, personal-use braille embossers.

What sets our braille paper apart from the others:

- It is durable and allows for longer lasting braille dots.
- It is consistent in color, texture and thickness order after order.
- It can handle the compliant braille dot height of .5mm without failing
- It does not cause excessive wear and tear on braille embossers.
- Continuous braille paper has clean perforations and hole punches.
- Braille paper rolls are properly packaged and palletized.
- It is a finished product that is both pleasing to the touch, and the eye.
- We are experienced in all shipping options.

When making your decision to purchase braille paper, we recommend that you evaluate the following considerations: the mill in which the paper is manufactured; the paper specifications and materials; how your finished product is processed; and if you need custom formats. Below is how we address each of these important considerations:

Mill - We use a specific mill in order to ensure consistency and top quality. We provide a braille paper product that is not only top quality but also consistent from order-to-order.

Specifications - Our braille paper is acid free, dust free, and chlorine free. It was formulated to a highly specific thicknesses and weight, in order to withstand the stresses of braille embossing and to also ensure that the braille dots are of the correct height of .5mm, shape and durability.

Processing - We process our braille paper in-house daily, taking it from roll format to continuous feed or cut sheet format. Perforation blades and punches are changed often to guarantee clean edges and hole punches. The finished braille paper is run through a vacuum system and tested before being boxed for shipment.

Customizable Options - We are able to offer customizable products, since all of our braille paper is processed in house. We can produce all standard braille paper sizes and punches in Plain, 3 Hole and 19 Hole options; however, we have the capability to provide a wide variety of different colors, sizes and punches.

BRAILLO

Contacts

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TRUSTED GLOBALLY



INDUSTRY LEADING WARRANTY

CHOOSE BRAILLO WHEN PERFORMANCE COUNTS

Braille publishers count on running their machines 24/7, at high speeds while continuously producing high quality braille documents. High quality throughput means profit. Only Braillo true production braille embossers can perform at this level. Trust your business to the industry leader with 40 years dedicated to engineering the best production braille embossers. Trust your business with Braillo.

Benefits of choosing Braillo for your braille production:

- The only manufacturer of true production braille printers
- Built specifically for all-day, heavy duty braille embossing
- Perfect braille alignment every time
- Only Braillo is compliant with .5mm dot height standards
- Industry leading 4 year comprehensive warranty
- The most trusted braille translator, Duxbury, included free
- Discounts on our quality braille paper

Braillo Stands Behind Our Embossers

Since 1980, Braillo has been solely focused on engineering the finest production braille embossers. Braillo embossers produce high quality braille, both quickly and reliably, over long durations of time. Braillo combines industry-leading translation software, a 4 year warranty and the highest quality braille paper with its true production braille embossers. When you purchase a Braillo embosser, you are investing in a machine that will produce braille documents, books and magazines for decades on end, no other manufacturer can make this claim.

BRAILLO WARRANTIES

Braillo offers the industry's most comprehensive warranty. Our standard warranty covers any defective mechanical and electrical component from the date of delivery throughout the first 3 years, or up to 8,000 hours (up to 15,600,000 braille pages).

Braillo provides an additional 1 year of warranty by using Braillo/American Thermoform braille paper with your embosser, bringing the warranty to 4 years, or up to 10,700 hours (20,800,000 braille pages).

Braillo stands behind our braille embossers – no matter what.

SERVICE SUPPORT

Braillo is always here to support your investment with in-person, phone and online support. We also offer training classes, instructional videos, on-site and/or in-house service options. There are choices available to every Braillo customer.





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