



# Advanced Monochrome Production Printer

 Revoria Press™  
**E1136**

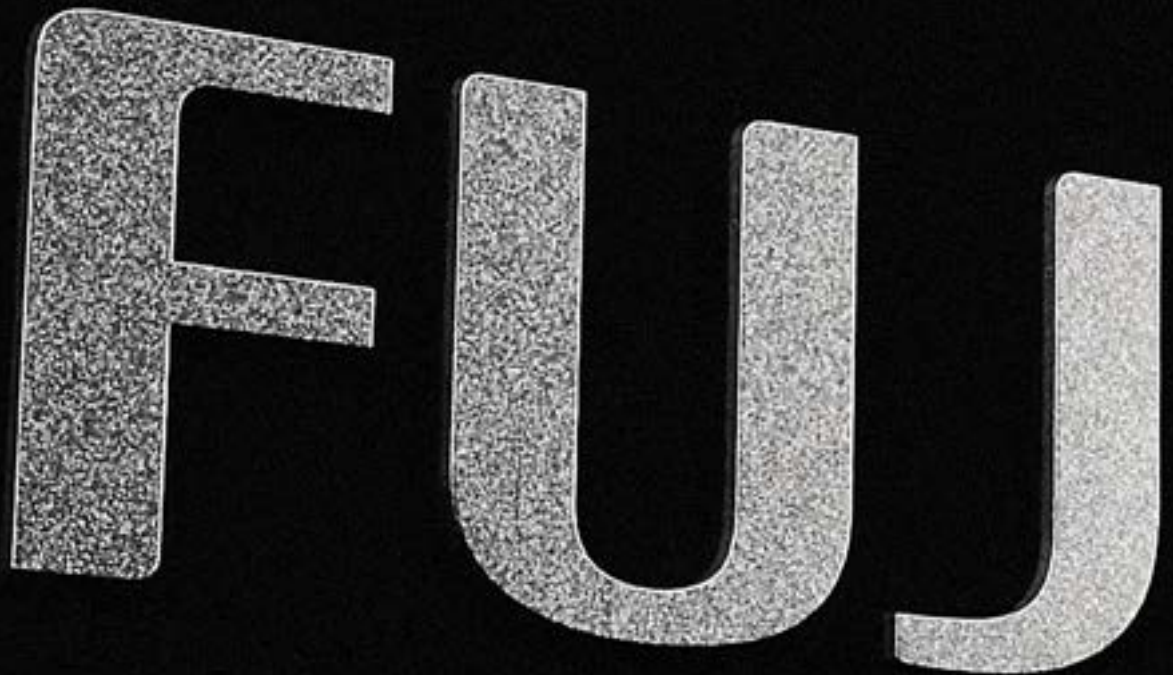


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Product Guide

# Why Fujifilm?

Fujifilm believes that our collective future of print is based on dynamic collaboration. Therefore, you deserve a partner who understands where you have been, where you are currently, and where you want to go. Fujifilm's business is anchored to the traditions of our industry and the historical relationship we have with the print community. When we combine our history of innovation and our commitment to product development with our enthusiasm for our customers' success, together we can achieve any vision you have for your company.



FUJIFILM

### History of Innovation

The Fujifilm difference is supported by 4 pillars of strength. Our long history and countless milestone achievements are proof of both our longevity and dedication to this amazing industry. Fujifilm grew up in this business and there is no substitute for the collective experiences we have had and the depth to our understanding of the business. Our portfolio truly spans the entire print industry and is purely the result of the other pillars. Our history of innovation drives a culture of progress.

### Global Strength

The culture within Fujifilm is rooted in respect and innovation. The care with which we engage clients and investment in solutions has been critical to our ability to create advances in technology and infrastructure. Being devoted to traditional business processes allows us to align with traditional hierarchy while also being innovative and disruptive. Our approach is born from mutual respect for others and a willingness to drive change.

### Local Partner

Fujifilm Graphic Communication Division (GCD) is full of passionate team members. While globally, Fujifilm invests in Research & Development at a frenetic pace (\$7 million dollars per day), locally, Graphics Communication Division (GCD) embraces a culture of relentless service & support. When it comes to innovation, we develop all our technology in house including printheads, inks, inkjet technology and image processing systems. And there is no better place to witness this than our remarkable Innovation Lab. Located in our North American Headquarters in Hanover Park, Illinois, just 30 minutes west of Chicago, the Fujifilm Graphics Innovation Hub (GIH) is here to showcase for you the newest innovations from Fujifilm's Graphic Communication Division. The GIH demonstrators have industry experience and are experts in the operation and use of our print equipment.

### Broad Portfolio

The Fujifilm portfolio is broad and is the result of our history of innovation, our corporate reach, and our local connections. The breadth of our portfolio aims to fulfill every sector of the print market and continues to grow as our customer's needs grow. We aim to support the most progressive leaders, the maniacally detailed operators, the environmentally conscious, and the creatives that realize the impact that print can have on brand equity.

A large, three-dimensional, metallic-looking logo of the word "FUJIFILM" in a bold, sans-serif font. The letters are white with a metallic texture and are set against a dark, gradient background. The logo is positioned at the bottom of the page, spanning most of the width.

# The best of inkjet & toner

Fujifilm is well known as a supplier of high quality pre-press and workflow solutions for commercial offset printing. But less well known is the fact that the company has been undergoing a radical transformation of its business. The result of this transformation is an industry-leading range of digital printing solutions.



inkjet



Fujifilm's Revoria and ApeosPro ranges of toner digital presses are built on a 60 year legacy of technological excellence in toner research, development and manufacturing within the company's Business Innovation division. Fujifilm is also the world's leading supplier of piezoelectric drop-on-demand inkjet printheads and ink, with it's industry leading Samba printbar at the heart of the J Press 750HS, and wide range of modular imprinting systems.

This technology platform puts Fujifilm in the position of being able to offer the best in toner and the best in inkjet for a wide range of commercial printing applications. With an ambitious plan to launch new digital solutions, complemented by a powerful new digital workflow, we encourage you to take a fresh look at Fujifilm to see how our digital solutions can make a difference to your business.

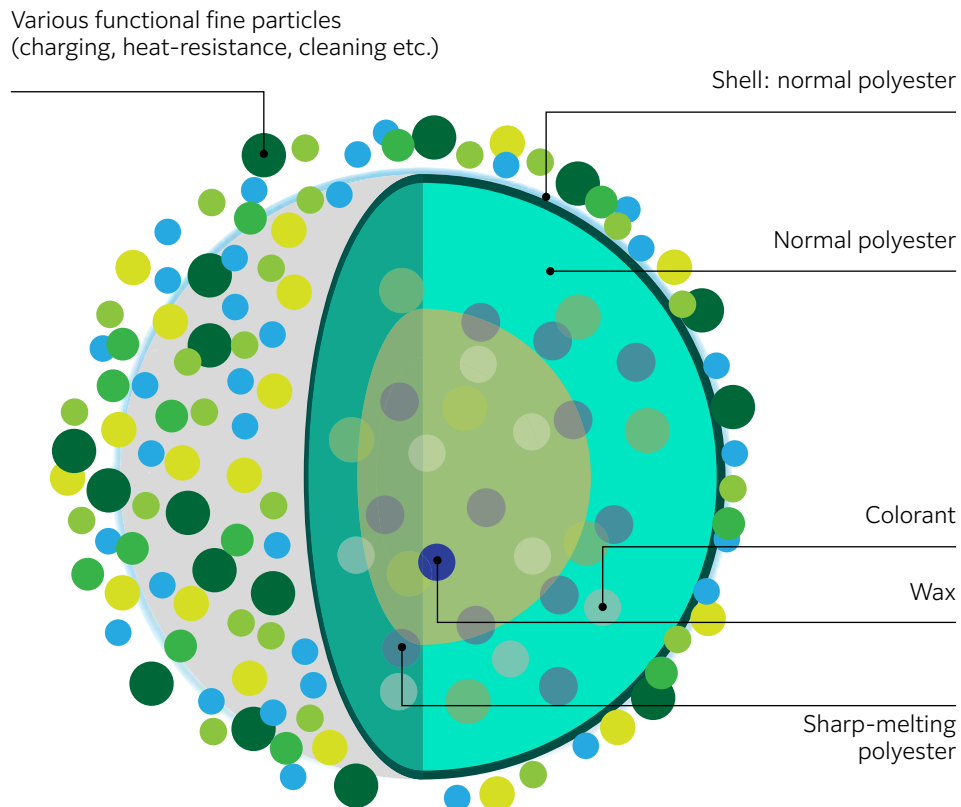
# toner

# Best-in-class toner technologies

Over the last 60 years, Fujifilm has developed world-leading expertise in toner-based technologies that are transforming printer performance. These include our EA-Eco toner and fusing systems, screening and smoothing algorithms, and systems for laser imaging and registration, finishing and post-processing.

We have also built a network of toner R&D and manufacturing centers in Japan and China. Originally a joint venture with Rank Xerox, this business became a wholly owned Fujifilm subsidiary in 2019, when Fujifilm acquired the final 25%, with the business now renamed as FUJIFILM Business Innovation Corporation.

The Revoria E1136 series offers high-density and scratch-resistant monochrome prints that are designed to handle a wide range of printing materials. This versatility allows for the production of prints on various substrates, expanding the range of applications for these presses.





# Advanced, high quality monochrome print production

## Revoria E1136

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A versatile and advanced range of printers designed to produce the highest quality monochrome print, consistently and reliably, at speeds of up to 136ppm. The E1136 is capable of continuous operation, and with a wide variety of feeding and finishing options, will deliver a huge range of high quality finished print.



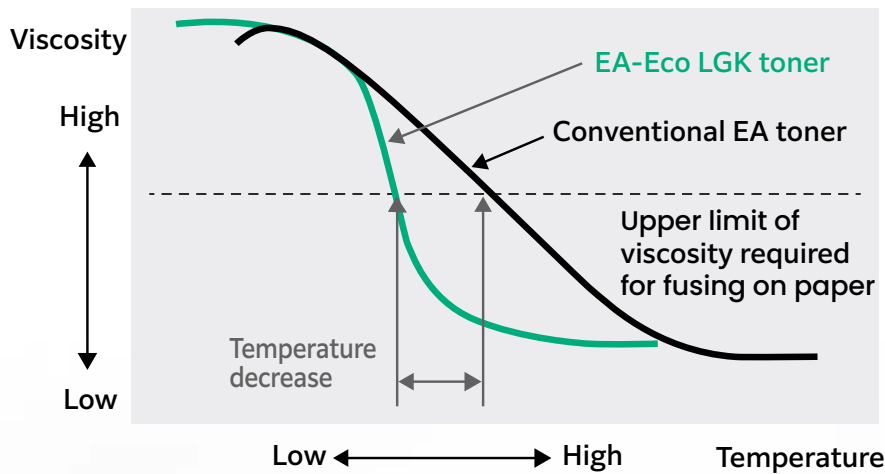




# High productivity, reliable production

## Ultra-high core print speeds of up to 136ppm

High-speed continuous printing of up to 136 ppm\*<sup>1</sup> has been made possible for both single and double sided jobs. This is because the advanced EA-Eco LGK toner allows fusing at lower temperatures, with a roll type fusing unit providing a consistent heat supply, resulting in the reliable fusing of paper transported at high speeds.

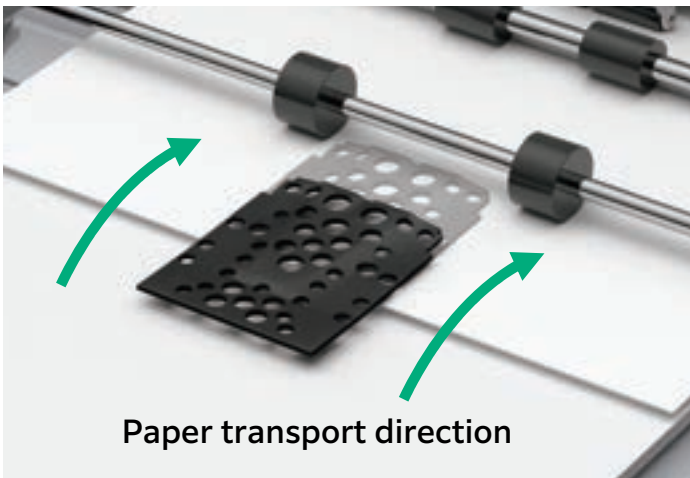


\*<sup>1</sup> A4 LEF, Revoria Press

**Advanced features that minimize paper jams are designed to ensure continuous operation**

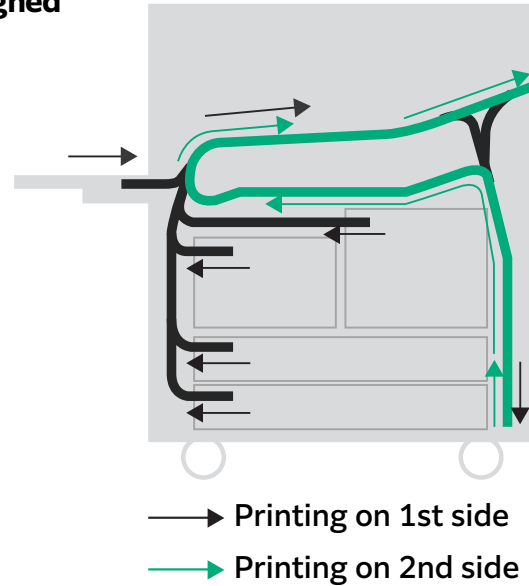
**Stable paper transport**

Wide turning angles in the paper path mean that the paper transport is fast and stable. In addition, for 2 sided printing, a vertical paper inversion mechanism reduces curves in the paper path to minimize paper jams. Finally, as the EA-Eco LGK toner fuses at lower temperatures, less impact is caused by the heat generated by the fused paper on the transfer mechanism, minimizing paper transport issues.



**Air suction feeder with enhanced paper handling capabilities**

The air suction feeder uses a small amount of air to easily separate and deliver each sheet efficiently. This improves the feed performance of many types of paper, for example paper with a lot of dust, pre-printed paper using powder, paper with an uneven texture, and coated paper that is prone to sticking. In addition, a stable feed is achieved at high speeds for various paper weights, from light to heavyweight, and from small sizes to large.



**Continuous mass printing**

High capacity feeders and stackers make continuous mass printing possible. In addition, cartridge replacement and paper refills can be done while printing is in progress, with a single high capacity toner cartridge yielding approximately 71,500 pages\*2.

\*2 A4 LEF size, area coverage 6% at continuous printing. Reference of FUJIFILM Business Innovation test criteria

# Superb, high quality print

The heart of the printer uses VCSEL\* as a light source. It enables printing at an ultra-high resolution of 2400 × 2400 dpi by producing images simultaneously with 32 laser beams.

## EA-Eco LGK toner for high image quality

The EA-Eco LGK toner, with extremely small particle sizes of 6.5 microns, allows the reproduction of smooth, fine gradations in photographs, uniform densities and very fine text to be achieved. It also produces easy-to-read printed text with less glare which is also easy on your eyes.

## Advanced transfer unit for consistent transport speed

Designed to prevent fluctuations in paper transport speed, the stable drive speed of the transfer belt has been achieved by increasing the roll diameter, along with the automatic adjustment of contact pressure between transfer belt and drum. These measures ensure consistent transfer speeds of all paper types.

## No more multifeed and mixed blank pages

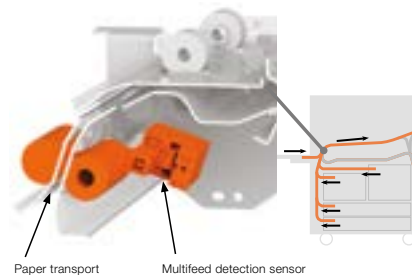
The multifeed detection sensor monitors the paper flow to prevent the feeding of multiple sheets of paper. If a multifeed is detected, printing is interrupted to prevent the insertion of a blank page.

## Ultra-high precision registration

Image Registration Control Technology (ReCT) precisely measures the position of sheets running at high speeds, and produces real time corrections to the poor registration of printed images or distortion on each sheet to ensure the highest possible quality.

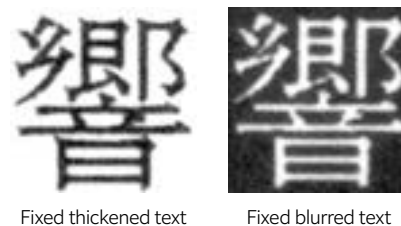
## Maintain print quality with easy adjustments

To maintain print quality, easy adjustments can be made with the Simple Image Quality Adjustment (SIQA) process by just printing and scanning the calibration chart. This ensures consistent print quality with properly adjusted print position, perpendicularity, skew and magnification on both the front and back sides.



## Edge enhancements to improve image quality

Higher image quality has been implemented with 'Edge Enhancement' technology that fixes the jaggedness on the edge of thin lines and text outlines, along with 'Adjust Invert Text/Line Weight' technology that fixes thickened/blurred text.



## A wider variety of screening choices

Various screen settings, including an FM screen that suppresses moiré, are now available.



\*Vertical Cavity Surface Emitting Laser

**high  
resolution**

**2400 x 2400 dpi**

# Flexible and versatile

A wide range of paper weights, feeding options and finishing systems ensure the most versatile production.

## Media handling capabilities

The E1136 can handle a wide range of paper weights from lightweight paper of 52 gsm to heavyweight paper of 350 gsm. The upper limit of heavyweight paper has been extended thanks to the paper path design, and by employing a control mechanism that automatically switches fusing-roll pressure between two levels. Fine control has also been achieved to extend the range of supported coated and speciality papers.

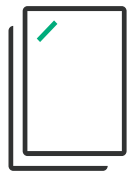
Paper sizes ranging from A6 to 13 x 19.2 in. are available. Full-bleed printing on SRA3 (12.6 x 17.7 in.) sheets is also possible, to create brochures or leaflets that need to have bleed. In addition, banner printing on long paper up to 26 in. is also available. This means new print applications such as powerful panoramic posters are now possible.

## Printing with the correct settings for each media type

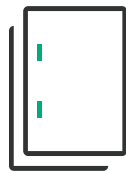
Up to 100 paper types can be registered with 'Custom Paper Settings'. This allows configuration settings such as alignment, fold position and fusing temperature to be set according to the paper being used, to maximize image quality.

## Flexible feeding and finishing options

A wide range of feeding and finishing options make it possible to build flexible printing systems suited to every printing operation. Supported options include cover insertion, three-sided trim, and saddle stapled booklets with square back.



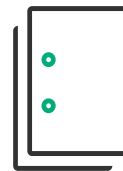
Single staple



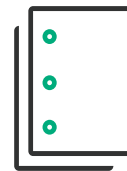
Dual staple



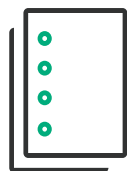
Saddle staple



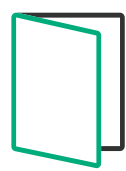
2-hole punch



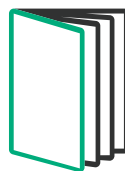
3-hole punch



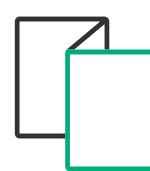
4-hole punch



Single fold



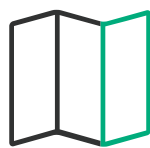
Single fold  
(multiple sheets)



Z fold half sheet



Tri-fold



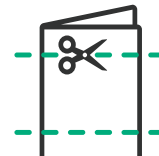
Z fold



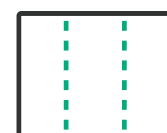
Square back



Face trim



Two-sided trim



Crease



### Feeding options

Up to a total of 8250 sheets can be loaded, making it possible to print continuously.



High Capacity Feeder C1-D2  
Maximum A4 x 2 trays  
2000 sheets x 2 trays



High Capacity Feeder C3-DS\*5  
Maximum A3, 13 x 19.2 in.  
2000 sheets x 2 trays  
Air assist

\*5 Not available on Revoria Press E1100.



Air Suction Feeder C1-DS\*6  
Maximum A3, 13 x 19.2 in.  
2100 sheets x 2 trays +  
250 sheets  
Air suction

\*6 Not available for Revoria Press E1100.

### Finishing options

- 1** Interface Decurler Module D1  
Real-time paper curl correction
- 2** Inserter D1  
Cover/sheet insertion
- 3** High Capacity Stacker A1\*7  
5000-sheet offset-stacking for mass printing  
Stacker cart
- 4** Crease/Two-sided Trimmer D2\*7  
Two-sided trim  
Crease
- 5** Folder Unit CD2  
Z fold half sheet/Tri-fold
- 6** Finisher D6  
100-sheet stapling with auto staple cutting  
Hole punch\*8
- 7** Finisher D6 with Booklet Maker  
100-sheet stapling with auto staple cutting  
Hole punch\*8  
Saddle staple/Single fold
- 8** Square Back Fold Trimmer D1\*7\*9  
Face trim  
Square back  
Simple Catch Tray\*10  
Offset Catch Tray\*10

\*7 Not available on Revoria Press E1100.

\*8 Optional.

\*9 Available only with Finisher D6 with Booklet Maker.

\*10 Available on Revoria Press E1100.

#### Continuous mass printing enabled

The High Capacity Stacker A1 can accommodate up to 5000 sheets. The printed sheets are directly delivered to the stacker cart (carriage). It is useful when carrying large volumes of printouts to off-line post-processing devices.

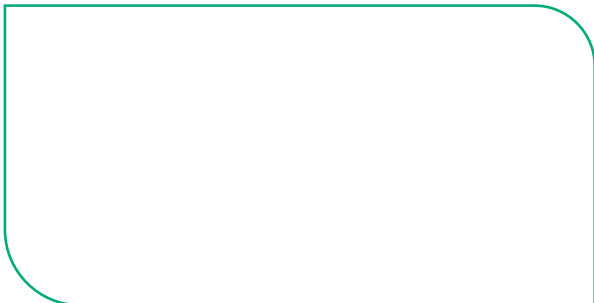
Key specifications	
<b>E1136</b>	
<b>Maximum productivity A4</b>	136 ppm
<b>Maximum productivity A3</b>	68 ppm
<b>Resolution</b>	2400 x 2400 dpi
<b>Paper weight</b>	52 to 350 gsm
<b>Print servers</b>	Revoria Flow PC11

\*All values are targets and subject to change without notice. The name FUJIFILM and the FUJIFILM logo are trademarks of FUJIFILM Corporation. All other trademarks shown are trademarks of the owners. All rights reserved.





Find more information at:  
[print-us.fujifilm.com](https://print-us.fujifilm.com)



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