World-class

Printing & Finishing Equipment

For The Sign & Digital Industry

It's all here...

Sign+Digital
making it easy

... for you!

Sign+Digital

Under the cover...

It's Ireland's best kept secret of success

and now that you've opened the cover of our 2016 Printing and Finishing Equipment Brochure we'd like to share it with **you** immediately.

Do you know that Sign and Digital Materials Ltd is not only one of many forward-looking Capital Equipment suppliers for our industry, but we also offer you a level of back-up support and expertise which, quite simply, is second to none... **anywhere!**

It's your 100% guarantee

of top class equipment and material every single time you do business with us!

As you read through this brochure

you'll see some wonderful machines and you'll come across genuinely creative, colourful and hugely cost-effective equipment solutions for your business. We'd like you to know that every single one of these comes to you backed with top expert advice and a friendly **helping expert hand** from our hugely experienced team... **whenever you need it.**

On behalf of all us here in Sign and Digital Materials, we'd like to warmly say to you...

enjoy your brochure

BRIAN GIBSON
COMPANY: SIGNS WITH FLAIR
PRINTER: ROLAND SOLJET EJ-640

"The bigger ink capacity and speed has made a huge difference to our turnaround times for customers, we have had Roland Printers for the last 8 years but we have never had a faster or more cost effective machine than the EJ - 640."

Imagine. **Roland**®

LOWER RUNNING COSTS
FOR HIGH VOLUME PRINT

SOLJET™
EJ-640

The SOLJET EJ-640 has been developed with cost-efficient, high-performance productivity in mind. Coupled with the reliability and durability of Roland DG technology, the EJ-640's sturdy construction delivers exceptional quality output across a wide range of applications including outdoor and indoor signs, banners, posters, wall and vehicle wraps and much more. Maximise your profitability with low running costs and high volume production.

Specially formulated quick-drying 1 litre cartridge EJ inks produce bold, exciting colours and offer low consumption and low running costs. The inks also provide unmatched long-term outdoor durability, scratch and chemical resistance, broad media support and a wide spectrum of colour. The 1 litre cartridges allow you to run without frequent cartridge changes, and in 4 or 7 colours, including Light Black.

✔ New economical EJ ink in 1 litre ink cartridges

✔ Roland Ink Switching System

✔ Includes all new VersaWorks Dual RIP software with incorporated native PDF processing to optimise productivity and quality

✔ Advanced roller systems for smooth media transit

✔ Adjustable media feed for accurate centering and precise take-up.

An optional dryer/blower unit evenly dries large prints and enhances image saturation at high speed.

ALEX TUCKER
COMPANY: ADVENTURE BRANDING
PRINTER: ROLAND SOLJET PRO 4 XF-640

"Sign and Digital Materials were the first people that we thought of when we decided that we needed to upgrade our existing Roland equipment. We went to see the Roland XF-640 in action at their Creative Centre and we were very impressed with both the speed and quality of the Printer. We wrap a large amount of fleet vehicles so the consistency over solid colours was a big thing for us. After we ran the Roland XF-640 for a few weeks we were so impressed with the speed and quality that we decided to invest in a second Roland XF-640 along with a Roland GX-640 Plotter."

Sign+Digital

Imagine. **Roland**®

THE BEAST IS UNLEASHED
BEWARE THE SOLJET PRO 4 XF-640 - TERRIFYINGLY FAST PRINTS UP TO 102m²/hr

SOLJET™PRO4
XF-640

Its solid, uniquely engineered body has been designed for strength and speed, printing undeterred at speeds of up to 102m²/hr, ideal for the demanding production environment.

It has an automated take-up system for overnight and unattended printing included as standard and includes a one year on-site full parts and labour warranty for ultimate peace of mind. Includes Roland On Support for unattended monitoring of the printer.

At 64" wide, the XF-640 will fearlessly produce a range of stunning, durable outdoor and indoor banners, posters, signs, vehicle graphics, window graphics, exhibition graphics, roller banners and pull ups and much more in superfast time and at exceptionally high quality.

Additional pinch rollers and improved grit roller systems ensures nothing escapes its grasp,

BRIAN BARRETT
COMPANY: WE ARE BARRETT
PRINTER: ROLAND RF-640

"We have been Roland users for over 10 years starting with a Roland SC-545, and a Roland XC-540. When it came to upgrading our machinery kit our first call was to Sign & Digital Materials to discuss which of the latest Roland equipment would suit our needs. We visited the Creative Centre and were extremely impressed with the Roland RF-640, so much so that we decided to invest in two of them."

Sign+Digital

Imagine. **Roland** ®

PRODUCTIVITY AND RELIABILTY
AT A SMART PRICE

VersaEXPRESS
RF-640

Impressive print speed, outstanding print quality, advanced productivity features and unmatched reliability and support makes the new Roland VersaEXPRESS RF-640 four-colour printer the smart choice for your business. The genius behind the RF-640 is in its ability to produce high quality graphics and prints, while keeping the cost of operation low.

Equipped with the latest print head technology and GREENGUARD Gold-certified ECO-SOL MAX inks, the RF-640 delivers vibrant prints at speeds up to 48.5m^2/hr. It has an automated take-up system for overnight and unattended printing included as standard and includes a one year on-site full parts and labour warranty for ultimate peace of mind. Includes Roland On Support for unattended monitoring of the printer.

Save time with the new Roland Ink Switching System, allowing you to seamlessly replace ink cartridges when they run out without having to stop and restart the printer. Plus the Roland Printer Assist iPad app enables you to remotely manage production, test printing and cleaning functions from an iPad tablet. Workflow and output are further enhanced by Roland's user-friendly VersaWorks RIP Software, included in the cost of the printer, featuring the built in Roland Color System and Pantone libraries for easy and accurate spot colour matching.

Build your own media profiles with the built in
HP Spectrophotometer

JAMIE MCMINNIS
COMPANY: MINPRINT
PRINTER: LATEX 360

"The time had come for us to replace our Solvent printer, and after having great success with HP's Flat Bed FB 700 as well as the Design jet 6200 Poster Printer, we decided to look at the HP Latex 360 Printer. After visiting FESPA and Sign & Digital's Antrim Creative Centre, it became clear that the advantage of the prints being produced scratch resistant and installed dry with no outgassing, enabling us to fit, mount or laminate straight away, was going to be a big attraction for us. By using the in built HP spectrophotometer to build our own media profiles, the speed at which we can produce high quality images is fantastic."

Sign+Digital

More applications, same day delivery

Gain all the advantages of HP Latex printing, including wider application versatility with prints that come out completely dry, allowing same-day application.

Latex 310 Printer
(1.37m / 54in)

✔ Your entry level option and perfect fit for small spaces.

✔ High speed printing upto 48 m²/hr.

✔ Free up workspace with front media loading.

✔ Print traditional signs and more, from POP, backlits, canvas and wall decor up to 54 inches.

Produces sharp, consistent, repeatable image quality with high efficiency curing, 6 colours, and 1200 dpi

YOUR ENTRY LEVEL OPTION
PERFECT FIT FOR SMALL SPACES

Latex 330 Printer
(1.63m / 64in)

✔ High speed printing upto 50 m²/hr.

✔ Keep your running costs low with easy operation.

✔ Offer more! Print on traditional signage substrates and beyond up to 64 inches.

✔ Simplified colour management with HP quick ubstrate profiling tool.

KEEP YOUR RUNNING COSTS LOW
WITH EASY OPERATION

HP Latex 360
(1.37m / 54in)

✔ High speed printing up to 91 m^2/hr.

✔ Individual media profiling with HP custom substrate profiling.

✔ Precise and accurate motion control using the HP Optical Media Advance Sensor (OMAS).

✔ Print edge to edge on wide variety of materials, from textiles to one way vision.

SAME DAY DELIVERY
FOR HIGHLY DEMANDING TURNAROUND

HP Latex 370
(1.63m / 64in)

Keep running costs low with 3-liter ink cartridges

✔ High speed printing up to 91 m^2/hr.

✔ Help reduce your cost per print with cost-effective, 3-litre HP 871 Latex Ink Cartridges.

✔ Save time—reduce cartridge changes and change ink cartridges while printing

✔ Less ink cartridge waste and disposal, and healthier HP Latex printing - no special ventilation or HAPs

MORE UNATTENDED PRINTING AT LOWER COST OF OPERATION
3 LITRE INK CARTRIDGES

Sign Digital

HP Latex 560

✔ HP Latex 560 (1.63m / 64").

✔ High Speed Printing up to 91m²/hr.

✔ New Spindleless Front Loading System.

✔ Eliminate Delays with prints that are Dry immediately after printing.

✔ Simplified Colour Profiling, directly from the Front panel with the 8inch touchscreen.

PRINT EDGE TO EDGE ON A
VARIETY OF MATERIALS!

HP Latex 570

✔ HP Latex 570 (1.63m / 64").

✔ Reduce Ink Costs with new 3 Litre Ink Cartridges that can be changed while you print.

✔ High Speed Printing up to 91m²/hr

✔ Control your Printer from afar with the HP Latex Mobile App.

✔ Run the printer unattended with heavy Roll support up to 55kg.

KEEP RUNNING COSTS LOW WITH
3 LITRE INK CARTRIDGES

PAUL KING
COMPANY: SPECTRUM SIGNS
PRINTER: ROLAND SOLJET PRO 4 XR-640

"As soon as the Roland XR-640 was launched we were keen to see this machine in action. When we visited Sign & Digital Materials we realised that this was the machine for us, with its improved print quality, the Roland XR-640 which now has a 64" print width allowing us to produce jobs that were beyond us in the past. The white ink option also allows us to produce stunning window graphics in one process and without the need for two layers of material."

Sign+Digital

Imagine. **Roland**®

HIGH VOLUME PRINT&CUT
WITH EXCEPTIONAL RUNNING COSTS

SOLJET™PRO4
XR-640

As Roland's widest, fastest and most powerful print and cut device to date, this robust machine features a whole host of fantastic new elements that puts it in a class above all other large format printers.

Features include a new, advanced ECO-SOL MAX ink technology including a light black, high-opacity white and fast-drying metallic silver, plus the latest print head technology which maximises output while virtually eliminating bi-directional banding and allows for 7 or 8 colour configurations. The XR-640 also includes the latest version of Roland's powerful RIP software VersaWorks, which now features Pantone® spot colour replacement.

With its ability to print up to 49m² per hour, you can build your business and reputation on Roland's high-performance PRO 4 XR-640. Exceptional image quality coupled with your choice of specialty inks enable the quick production of high quality, vibrant wide format banners, signs, posters, vehicle graphics, labels, decals, POS displays and more that are simply out of your competitor's reach. Includes Roland OnSupport™ for unattended monitoring of the printer.

Print &Cut

White ink print technology

MICHAEL BECKINSALE
COMPANY: MEDIA DESIGN & PRINT
PRINTER: ROLAND VS-540i

"Our main business has always been digital & litho print. Four Years ago we bought the Roland BN-20 to run small sticker and label jobs, but quickly seen this part of our business grow beyond the capabilities of this machine. Pretty soon we made the decision to add the Roland VS-540i which was quickly followed by a second unit. The quality of print and accuracy of cutting really helps us produce top quality stickers and labels at an amazingly low cost."

Sign Digital

Imagine. **Roland**®

LOWER RUNNING COSTS
WITH THE WORLDS BEST SELLING PRINTER

VersaCAMM
Roland DG Corporation
VS-300i/540i/640i

With three models in the series: 64" (1.62m), 54" (1.37m) and 30" (0.76m), a choice of five different ECO-SOL MAX ink configurations and the benefit of integrated print and cut functionality, the VS-i series is seriously versatile.

The VS-i series uses our latest, award-winning, high-opacity ECO-SOL MAX inks, engineered to deliver superb quality graphics with vibrant colours and sharp text and images. Choose Metallic and White ink to add an eye-catching edge and added-value to any graphic. Light Black ink improves grey scale gradations, natural skin tones and delivers the sharpest photographic images.

The VersaCAMM VS-i wide format print and cut machines achieve stunning results across a world of applications including signs, banners, posters, stickers, labels, decals, vehicle wraps, window graphics, exhibition displays, fine art posters, floor graphics, point-of-sale displays, packaging prototypes and heat transfers for garment decoration. Includes Roland OnSupport™ for unattended monitoring of the printer.

VS-640i

VS-540i

White ink print technology

Print &Cut

CHRIS BRIEN
COMPANY: HACKETT DIGITAL
PRINTER: ROLAND TrueVIS VG-640

"We invested in the TrueVis VG-640 with Sign & Digital Materials based on our previous experience with Roland and our existing XR-640. The quality of print that we can produce at speed from our new VG-640 is truly brilliant."

Sign+Digital

Imagine. **Roland**®

THE FUTURE OF PRINT & CUT
TrueVIS VG SERIES

With the new TrueVIS VG-640 and VG-540, the future of print and cut has arrived. New printheads that deliver beautiful prints more efficiently. New vibrant inks that offer a wide colour gamut. New cutting technology that increases accuracy. New technology to communicate with your existing phones and tablets, and so much more.

Available in 64-inch (VG-640) and 54-inch (VG-540) width models,

Everything about the way the TrueVIS produces images has been perfected. Four completely new printheads fire precision droplets in 3 sizes and a wide print pass. Every drop of ink falls exactly where it is intended, delivering beautiful images and uniform colours at production speeds.

New TrueVIS INK is an exciting advance in eco-solvent technology, offering exceptional output, while meeting strict environmental standards. Available in dual CMYK for maximum productivity or 7 colour (CMYKLcLmLk) for fine details and smooth gradations. TrueVIS INK is available in 500cc pouches with reusable holders for clean usage and less waste and is Greenguard and Greenguard Gold certified.

The TrueVIS features our most advanced print/cut technology ever. A new carriage and blade offer increased downforce and accuracy, allowing you to work with a wider variety of media. Powered by the new VersaWorks Dual RIP software, which is included with the VG printer/cutter package, advanced contour cutting features include data sorting, perforated cut and higher accuracy multiple cuts.

TrueVIS VG-640

TrueVIS VG-540

White ink print technology

VersaCAMM

Roland DG Corporation

SP-540i/300i

Enjoy uncompromising 4-color print quality, high speed performance, automatic printing and contour cutting in one device all at a great price.

Sign Digital

Imagine. **Roland**®

VersaCAMM
Roland DG Corporation

SP-540i/300i

Combining 4-colour printing and contour cutting all in one device in a seamless workflow, these compact machines offer outstanding value for money. Available in 30" and 54" wide models you can create colourful outdoor and indoor graphics including banners, posters, labels, decals, heat transfers, vehicle and floor graphics, window stickers, POS and POP displays and just about any sign imaginable.

The VersaCAMM SPi Series is supplied with Roland's intuitive and powerful VersaWorks software including free online updates for the life of the machine.

VersaSTUDIO
BN-20

White ink print technology

Remarkably versatile, this 20" wide eco-solvent integrated print and cut device produces full colour and contour cut graphics on a broad spectrum of coated and uncoated media.
The BN-20 delivers durable and eye-catching outdoor and indoor graphics including: stickers, decals, labels, t-shirt transfers, POS and POP, photo prints, signs, posters, small format signage and vehicle graphics – all from your desktop. Select from a choice of three eco-solvent ink configurations: four colour CMYK (CMMYK), five colour CMYK plus metallic silver ink, or CMYK plus white ink.

HP Scitex FB550 UV Printer

GROW YOUR BUSINESS
WITH RIGID APPLICATIONS

Turn orders quickly with easy, productive workflow

✔ Experience true value with an affordable printer that enables high quality applications.

✔ Print on almost any rigid/flexible media up to 64 mm (2.5 in); HP inks for high durability and flexibility.

✔ Get into specialties, attract new customers; do more - white ink, double-sided prints, matte gloss, and textured effects.

✔ Improved image quality, improved high density photo print modes and high white opacity.

✔ Print indoor quality productively—up to 18.5 m² /hr (199 ft² /hr), and manage long runs with 3-liter HP ink supplies.

✔ Efficient workflow lets you load, print, and collect media simultaneously.

✔ Save time with multi-image, multi-size capability on up to 4 sheets at the same time and true full bleed.

✔ New tabletop roll holder design for flexible substrates enables easy, fast, and efficient short run printing.

White ink print technology

ROLL TO ROLL OPTION AVAILABLE

Sign Digital

HP Scitex FB750 UV Printer

TURN ORDERS AROUND QUICK AND EASY
WITH PRODUCTIVE WORKFLOW

✔ Expand into high-value applications managing boards up to 120 x 98 inches (302 x 250 cm).

✔ Print on almost any rigid/flexible media up to 64 mm (2.5 in); HP inks for high durability and flexibility.

✔ Get into specialties, attract new customers; do more - white ink, double-sided, matte/gloss, textured effects.

✔ Improved image quality, improved high density photo print modes and high white opacity.

Gain high productivity and ease of use

✔ Print indoor quality productively - up to 21.1 m^2 /hr (227 ft^2 /hr), and manage long runs with 3-liter HP ink supplies

✔ Efficient workflow lets you load, print, and collect media simultaneously.

✔ Save time with multi-image, multi-size capability on up to 6 sheets at the same time and true full bleed.

✔ New tabletop roll holder design for flexible substrates enables easy, fast, and efficient short run printing.

White ink print technology

ROLL TO ROLL OPTION AVAILABLE

GRAHAM ALLEN
COMPANY: ALLEN SIGNS
PRINTER: LEF-20

"The Roland LEF-20 has really helped us bring our business onto another level as we can now print easily on any substrate with exceptional quality. The white ink has proved a real asset as we can print directly onto clear surfaces such as glass and acrylic."

Imagine. ▬Roland®

ACHIEVE HIGH QUALITY PRINTING ON
A WIDE RANGE OF MATERIALS AND OBJECTS

VersaUV Series
LEF-12 / LEF-20 / LEF-300

White ink print technology

Add a little magic to your business with Roland's VersaUV LEF Range of flatbed printers. Turn a plain object into a highly profitable and desirable personalised item with the VersaUV LEF-12, LEF-20 or LEF-300. Print directly onto virtually any object and any substrate up to 100mm thick including acrylic, wood, board, metal, plastic, PET, ABS, canvas and even soft materials like TPU, leather and fabric. Whatever you would like to personalise, be it souvenirs, novelty goods, giftware, signage, POP, awards, consumer items, industrial parts or packaging prototypes, you can print a single item or a short production run without a costly and time-consuming set up. With the three different size option you can chose from Bed sizes up to 770mm wide x 330mm long.

Summa®

INTRODUCING THE MOST VERSATILE AND AFFORDABLE FLATBED CUTTING SYSTEM AVAILABLE

Sign+Digital

Summa® F SERIES™

ONE MACHINE, COUNTLESS POSSIBILITIES

TO CREATE EXTRA MONEY FOR YOUR BUSINESS

With the F Series, Summa launches a completely new cutting product line based on 25 years of expertise building the world's very best cutting plotters. These advanced engineered cutting tables are capable of cutting sheet and rigid materials as well as roll stock. Up to three tools can be inserted at one time on the multi module tool holder. Changing tools is quick and easy. Automatic tool recognition, combined with digital and mechanical depth and or pressure control, insures precision cutting on a wide variety of materials.

The F series base unit comes equipped with a drag module and Summa's revolutionary optical camera marker recognition system for accurate contour cutting of printed flexible or rigid substrate materials.

Multiple material handling options ensure optimal workflow for roll, sheet and board material. Pneumatically driven media advance clamps hold the material down while pulling it forward in order to work continuously in panels or multiple jobs.
The roll support with media flanges keeps the media aligned for correct loading. Thanks to the conveyor system, material is also fed while cutting through.

ADVANCED CUTTERS FOR HIGH VOLUME VINYL AND DIGITAL PRINT SHOPS

VINYL CUTTERS THAT SET THE INDUSTRY STANDARD FOR PERFORMANCE AND VALUE

Since 1996, the SummaCut Series has evolved to become the world's most advanced performance-price leader. The new SummaCut Series is the product of decades of Summa's brilliant European engineering. Numerous refinements have been made, such as the OPOS X technology, which is known from our most advanced S Class 2 cutting plotters. The OPOS X technology is now integrated into a newly designed drag knife cutting head.

The SummaCut Series is capable of reading registration marks for contour cutting on standard materials but also on reflective, holographic or mirroring materials, and on the many different types of laminates being used today.

Imagine. **Roland**®

CAMM-1 GS-24   DESKTOP CUTTER

With cutting edge capabilities and unmatched reliability, backed by a two-year warranty, the GS-24 is Roland's best desktop cutter ever. Roland CutStudio software (included) allows you to cut TrueType® fonts without the need for outlining and a vectorisation tool generates cut lines from any JPEG or Bitmap image.
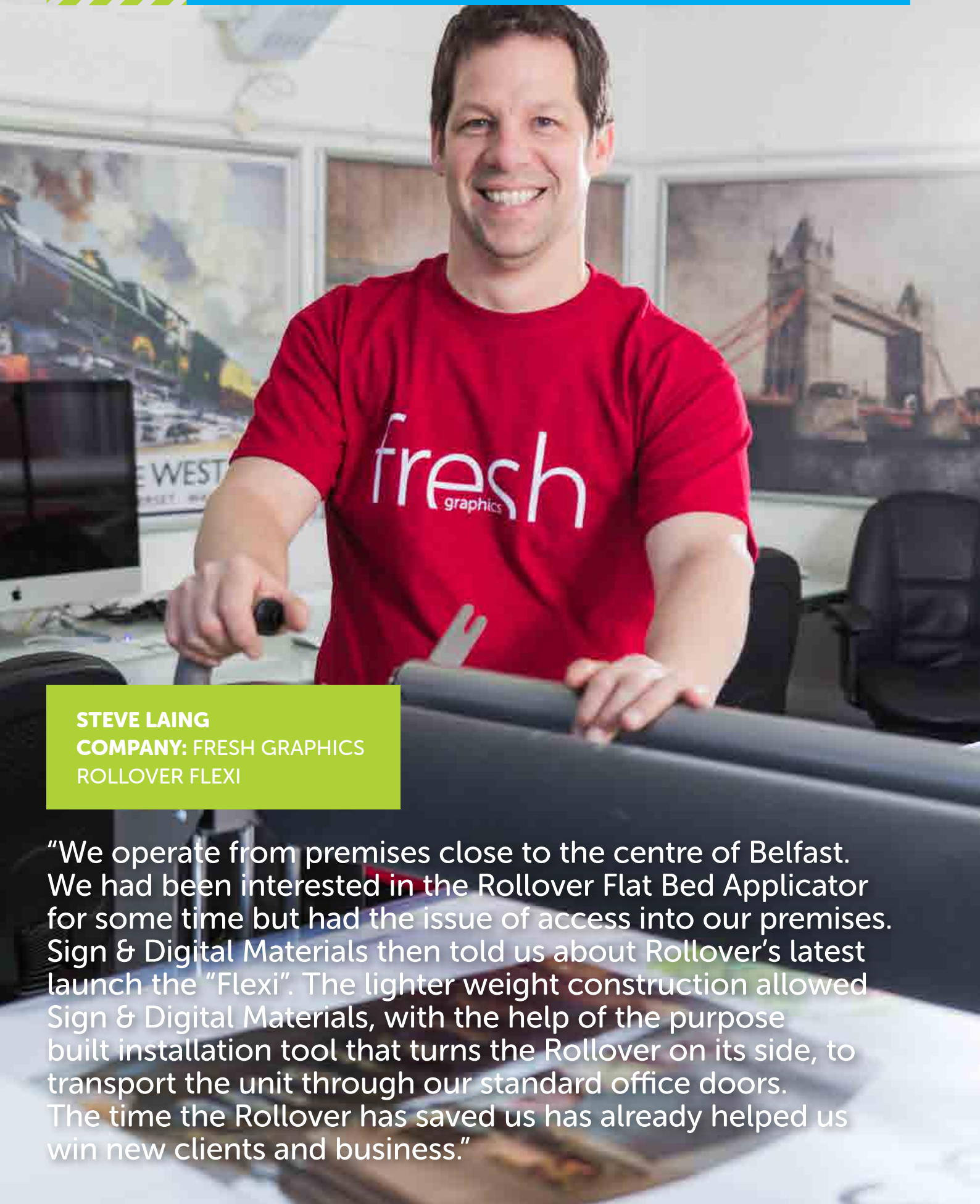
Imagine. **Roland**®

CAMM-1 PRO   GX-300 / GX-500 / GX-640
Sign Maker by Roland DG Corporation

With three models in the series: 72.5" wide GX-640*, 54" GX-500 and 36" GX-300, the PRO GX Series offers enhanced versatility, ease of use and extreme reliability. Signage, vehicle graphics, window tint, stencils, heat transfers for garment decoration and even pin striping come out looking crisp and clean.

Pair your CAMM-1 PRO GX Series vinyl cutter with a Roland inkjet printer such as the VersaEXPRESS RF-640 or SOLJET PRO4 XF-640 and you've got the ability to contour cut pre-printed full colour graphics.

STEVE LAING
COMPANY: FRESH GRAPHICS
ROLLOVER FLEXI

"We operate from premises close to the centre of Belfast. We had been interested in the Rollover Flat Bed Applicator for some time but had the issue of access into our premises. Sign & Digital Materials then told us about Rollover's latest launch the "Flexi". The lighter weight construction allowed Sign & Digital Materials, with the help of the purpose built installation tool that turns the Rollover on its side, to transport the unit through our standard office doors. The time the Rollover has saved us has already helped us win new clients and business."

Rollover
Flatbed Applicator

THIS MACHINE WILL SAVE YOU
TIME AND MONEY!

The innovative Rollover Flatbed Applicator simply offers a better way of solving the daily challenges of the sign making industry. The excellent functionality is powered by the idea of facilitating and streamlining the multiple tasks encountered in the daily work of signmakers. Regardless of media type such as self-adhesive foil applications, road signs, glass application, banners etc. up to 90mm in thickness, the Rollover will ensure a perfect result at a minimum of time.

Rollover
FLEXI

A FLEXIBLE SOLUTION
FOR ANY ROOMSIZE.

Comprising all the essential qualities of the existing line of Flatbed Applicators, this unit also offers quick dismantling to facilitate entering of premises having difficult access. The Rollover Flexi represents our well known high level of quality, craftmanship and durability. Having no overhead gantry above the roller, the access to media and substrates while working is superior.

FRESH GRAPHICS INSTALLING
THEIR NEW ROLLOVER FLEXI

easymount. SIGN

Easymount Laminators

Their advanced features allow you to laminate, mount and encapsulate.

Designed in-house by Vivid, the Easymount range gives your business extra capacity by allowing you to offer your customers a complete service that you previously had to outsource.

The built in take-up unit enables you to work with reel-to-reel lamination, saving time and making it more efficient too.

It's also extremely efficient – with a patented pressure gauge handle, for instance, ensures that you choose the correct setting every time.

You can apply more than just laminates – the Easymount range allows you to also lay down application tapes and vinyls, removing the need for squeegeeing by hand.

- ✔ Up to 5m/16ft a minute.
- ✔ 25mm / 1" mounting thickness.
- ✔ Variable speed control.
- ✔ Intergral media take-up unit.
- ✔ Self gripping mandrels.
- ✔ Magic eye safety feature.
- ✔ Heated roller.
- ✔ Single lift mechanism.
- ✔ Release liner take-up.
- ✔ Foot pedal.

EASYMOUNT ROLL FILM LAMINATORS ARE
DESIGNED TO PERFORM AND BUILT TO LAST.

Sign+Digital

KEENCUT
THE WORLD'S FINEST CUTTING MACHINES

STEELTRAK

Keencut STEELTRAK has been designed and built by Keencut engineers to enable sign makers to easily meet the challenge of processing increasingly complex materials used in the modern sign industry. Cutting without noise or airborne debris the SteelTraK can be installed at any point in the production process without compromising valuable artwork or equipment.

Building on the huge success of the all-purpose Keencut Excalibur, and recognising the increasing demands of thicker, tougher sign materials, the SteelTraK is strong, versatile, safe and easy to use. Virtually maintenance free and built to last almost indefinitely in the toughest working conditions the SteelTraK is now a piece of essential equipment in sign making workshops in over 70 countries world-wide.

The SteelTraK 250. With an impressive cutting capacity of 250cm (8ft), operators can cut full-sized panels with ease and with three model sizes 165cm, 210cm and 250cm (65", 82" and 96") there is now a SteelTraK to suit almost every signmaking operation.

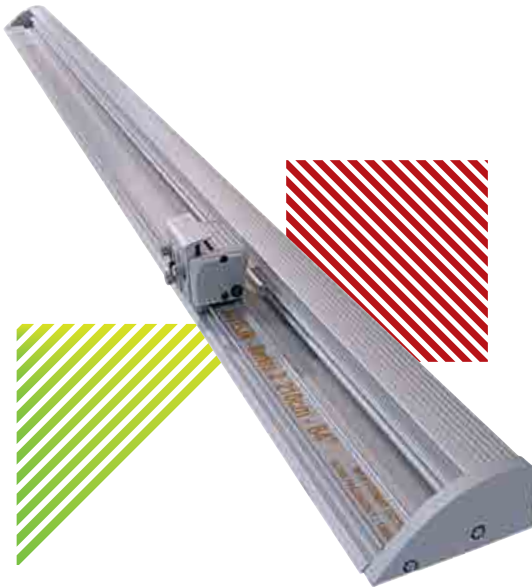**Produce top quality sign trays with a V-Groove option for the folding of composite materials.**

KEENCUT
JAVELIN Series 2

KEENCUT
EVOLUTION E2

KEENCUT DESIGN AND BUILD MACHINES TO PERFORM BETTER AND LAST LONGER THAN ANY SIMILAR PRODUCT OR SYSTEM CURRENTLY AVAILABLE!

The new Keencut Evolution-E2 integrated wide format cutting system was designed to revolutionise the speed, accuracy and convenience of the finishing process. Intended to fit on any bench or the purpose built Keencut EVO 2 Bench

The integral lift and hold mechanism of the new Evolution-E2, operates from either end enabling a single operator to load and align even the longest print jobs quickly and accurately. Available in five practical sizes, from 1.6 to 3.6 metres, the Evolution-E2 has been created to handle the output of every size and type of roll feed or flatbed printer with the capability to cut materials as diverse as flag, banner, PVC Foamboard, foamcore and much more.

The Javelin-Series 2 is designed for use as a portable unit or located on an existing work table using the Keencut optional surface mounted Lift & Hold system. Combined with the Keencut Big Bench the Javelin-Series 2 creates a complete cutting table and workstation in any workshop.

The Keencut Javelin Series-2 comes as standard with 3 blade holders for maximum versatility and can cut up to a depth of 13mm deep when using the Keencut Graphik blade and holder. The patented linear bearings have been tested under load for 1600km (1000 miles) and carry a 20 year guarantee. Full length silicon rubber grip strips ensure all work is clamped when cutting and also protect the surface of the material being cut.

Ideal for cutting PVC Foamboard – Vinyl – Woven Fabrics – Foam Centred Board – Honeycomb & Corrugated Plastics – Film – Paper – Tissue and many more flexible and rigid materials.

BENCH OPTIONAL TO ACCOMODATE THE EVOLUTION-E2

TO EXPRESS TOTAL CONFIDENCE IN THE QUALITY OF KEENCUT, EACH MACHINE INCLUDES THE UNIQUE KEENCUT 5 YEAR WARRANTY.

TRIMFAST™
ROTARY TRIMMER

CUTTING COSTS, SAVING TIME, ELIMINATING WASTAGE

Cut paper, film or foil with a smooth slicing action that leaves a neat, professional cut. Simple, safe and durable, each trimmer features a rotary blade and automatic clamping as well as a blade guard.
A trimmer uses a rotary blade that slices through paper from side-to-side. Trimmers are better at cutting smaller amounts. As the blade is encased in it's own housing and is therefore safer.

Available in 4 different sizes 960mm, 1300mm, 1500mm & 2000mm

Rotary Trimmers are very often called 'Guillotines', but they differ in the way they are contructed and operate.

A trimmer uses a rotary blade that slices through paper from side-to-side. Trimmers are better at cutting smaller amounts and are the preferred option in schools and colleges, as the blade is encased in it's own housing and is therefore safer.

A guillotine on the other hand allows you to get an accurate cut when needing to cut larger amounts of paper. Guillotines use a downward shearing action to cut through the material.

AT SIGN AND DIGITAL WE OFFER A WIDE VARIETY OF TRIMMERS TO MAKE SURE THAT WHATEVER YOU ARE CUTTING, IT'S DONE NEATLY. EASY TO USE AND BUILT TO EXCEPTIONAL STANDARDS, THEY CUT EVERYTHING EXCEPT CORNERS.

FLEXA

Extrim

Extrim is an electrical trimming machine suitable to cut flexible materials up to 1.8 mm thickness with great precision and ease of use.

Equipped with a self sharpening circular blade, Extrim (according to the model) allows you to cut material from 2600 up to 3600 mm width, even if wound up in rolls – thanks to the front roll shaft (optional). The blade is mounted on a sturdy carriage placed on a linear recirculating ball guide-way to ensure maximum precision and long-lasting performances.

The automatic lowering pressure bar holds the material in place during the cutting function. The machine is standard equipped with a potentiometer that allows you to adjust the cutting speed from 0 to 100 m/min. A useful constant LED illuminating system helps you to work without any difficulty. Thanks to the protection cover of all its moving parts Extrim is a very safe machine.

The waste catcher helps you to keep your working area always clean and neat. The frame is mounted on wheels so the machine can be easily moved along the working area.

Extrim is an ideal synthesis of ergonomic, ease of use, precision and speed, designed to improve your productivity. Extrim pays for itself in a very short time making your work faster and more accurate.

With Extrim you can cut:
✔ Paper.
✔ Cardboard.
✔ Polyester film.
✔ PVC banners.
✔ Various fabrics and canvases.
✔ Digital printing supports – even if already laminated and mounted with double-sided adhesive.
✔ Laminated prints.
✔ Polycarbonate film.
✔ Reflective sheets for road-signs.
✔ Lithographic films.
✔ Different plastic materials.
✔ Magnetic rubber and much more.

EXTRIM **160**

EXTRIM **360**

Sign+Digital putting you at the cutting edge...

Sign+Digital

VERDI Electric Vertical Saws

TWO CUTTERS IN ONE!

CUTS UP TO 305CM THICKNESS OF 22MM

There is a **SAW**

Pvc
Aluminium Composite
Acrylic / Plexiglas
Corrugated Plastic
MDF & Wood

There is a **BLADE**

Foamboard
Gatorboard
Display Board

Verdi **twin**

Simple to use push-button saw blade controls

Verdi Dust Collector

SAVES TIME
The adjustable limit switch stops the cutting head at the desired height - a time-saver for board production runs.

CUTS WITH EASE
The cutting head moves smoothly along the aluminium guide, so with minimal effort you'll achieve a clean cut with no burrs on even the toughest of substrates.

VERDI TWIN

VERDI TWIN is the MULTI-SUBSTRATE CUTTER of the INGLET CUTTERS range with two cutting systems ready to use. On the left, a saw blade cuts rigid materials such as aluminium composite panels, foamed PVC, acrylics, MDF, wood, methacrylate, etc. And on the right, a pneumatic cutting head, fixed with magnetic system, and equipped with one cutter (knife) cuts semi-rigid materials such as foamboard panels, cardboard, corrugated cardboard, corrugated PVC, etc. They both allow cuts up to 305 cm (depending on the model) and 20-22 mm maximum thickness. The pneumatic cutting head can be exchanged by another head to cut glass up to 3mm (optional accessory). The machine comes standard equipped with a saw blade for general uses and a knife. You can add, optionally, a laser beam accessory to indicate the cutting line and an arm extension (1 meter) on the base to help when cutting larger panels.

Models 210, 244 and 305 come equipped with automatic cutting head with an advancement speed regulator, to adjust each material to the required speed and have a stop control device to allow the cutting head stop wherever all along the way. This is very useful to save-time when cutting small sizes.

Book a demo today in our Creative Centre!

How do you make great even better?

SignLab v10 includes dozens of new features that focus on productivity, design and connectivity enhancements. Here are some of the highlights.

New Features

The latest technology

64 bit speed. It's your choice, install SignLab v10 in 32 or 64 bit mode. 64 will enhance your file processing times as well as the speed that all design functions take. Go lightning fast with SignLab v10 in 64 bit!

The latest Windows™ support. Upgrade your computers operating system to the latest and greatest. SignLab v10 supports Windows™ 10, 8 and 7.

Enhanced workflow

Customized workspace options. Save docked palettes, choose from 4 tool set icon options, and much more, provide a completely unique workspace configuration just for you.

Instant access clipart viewer. New, streamlined clipart viewing with direct access to specific online clipart libraries. 1,000,000's of pieces of clipart at your disposal.
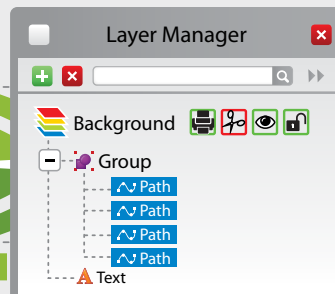
The leader in productivity and accessibility

Unicode support. Industry standard character script support provides the ability to create designs in all languages and functionality within Windows™ installations of all languages as well.

Intuitive layer view display. Easily arrange and manage complex design elements into layers for simple editing of each.

Bezier object support. Create and edit objects in Bezier mode.

True shape nesting. Maximize media savings for all print and cut jobs using SignLab's automated "smart nesting" feature of all contour cut, clipped objects.

Updated Pantone™ color matching libraries. Includes all of the latest Pantone color-set palettes.

Unmatched file format compatibility. Import .pdf, .svg and all other widely used file formats for seamless workflow with files originating from other applications – including competitive sign making software packages.

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