The best finishing starts here

Leading solutions for the self-adhesive label converting and finishing industry



FINISHFIRST

WELCOME TO GM

The world of labels and packaging is changing. GM gives you the automated digital finishing solutions to lead the way.

Intelligent solutions that help you adapt faster, deliver sooner, convert better and grow bigger. So you stay competitive while the market keeps moving.

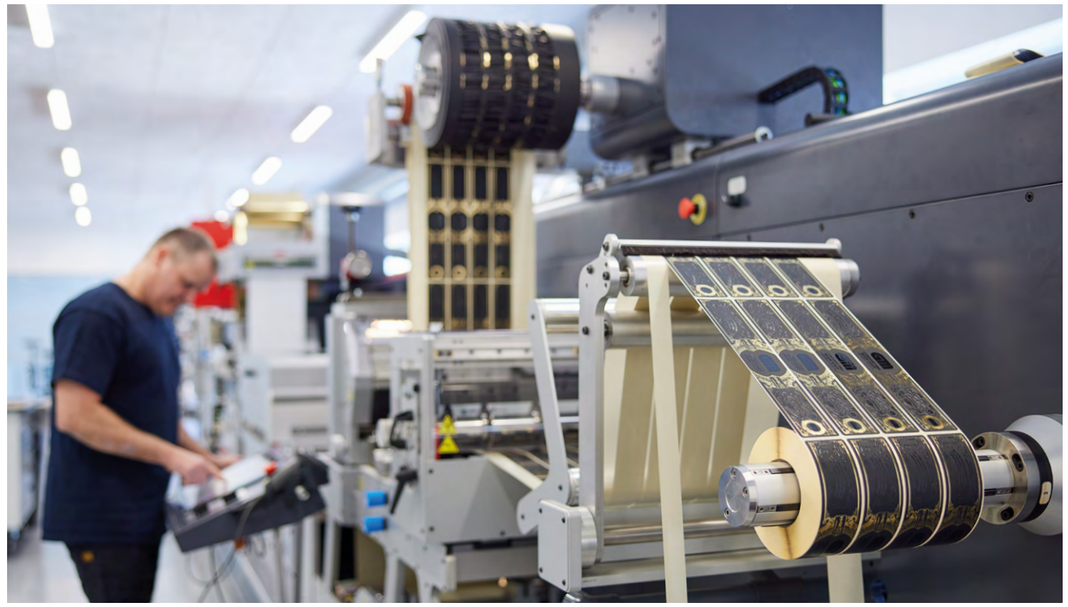
Whether you do the printing or make the printers, we know that finishing is just the start of a great brand experience for your customers.

That's why we help you finish ahead of the rest.

Uffe Nielsen
CEO, GM



FOUR DECADES OF FINISHING
ONE FOCUS: VALUE



For over 40 years, GM has engineered best-in-class solutions for the self-adhesive label converting, finishing and flexible packaging industry. Machines that are faster, smarter, tougher, easier – backed by peerless service and support.

Since we began, our company has pursued one single-minded mission: to deliver better value for our label printer and OEM customers than any other provider. We do this in five ways.

1. PUTTING YOUR REVENUE FIRST
From our initial contact, we focus on your commercial needs. Our specialists understand every aspect of digital label printing and converting across applications, production workflows and finishing technologies. This enables us to recommend solutions that are fit for purpose, helping you make the right investment, reduce lead times, improve quality, and scale your production as your business grows.





2. FOCUSSING ON THE BENEFITS
Features are great, benefits are better. We focus on innovative solutions that deliver measurably better results – so you don't just deliver a more efficient service to your customers, you deliver a more valuable brand experience.

3. HELPING YOU STAY AHEAD
The competition never stops, which is why we keep innovating. We offer more advanced technology so you stay in the lead – from fully automated converting lines to new printing processes, protected by built-in 24/7 support.

4. MAXIMIZING SPECS, MINIMIZING SPACE
Packing in more functionality can result in packing out a machine's size. Not with GM. Our "smart and compact" design philosophy means our equipment manages to provide even more functionality yet with an even smaller footprint.

5. PROTECTING UPTIME, ALL THE TIME
Time isn't just money, it can cost reputation too. That's why GM machines are designed to be dependable, and built to last. To keep business running smoothly at all times, we also provide preventative maintenance and 24/7 support with ultra-fast troubleshooting.

OUTSTANDING SERVICE
We put the same effort into building our partnership with you as we do into building our machines – helping maximize the benefits of your investment. Because, while new equipment can be pivotal for growing your brand, we know the real proof of value comes after installation.

LIFETIME SUPPORT
Throughout the life of your converting or finishing equipment, we make sure you're supported with all the training, service, maintenance, and spare parts you need. Our dedicated GM Tech Support Team is always on call, comprising specialist engineers with decades of experience – from mechanics and electronics to software and connectivity.



Based at our company HQ in Birkerød, near Copenhagen, the team has direct access to our production and R&D departments, enabling them to quickly analyse issues and make accurate assessments.

In addition to a one-year limited warranty guarantee, all machines include a comprehensive reference library of technical documents, training videos and operating instructions. This allows your operators to solve many issues themselves.

ALL YOU NEED TO SUCCEED
As you'll discover in the following pages, GM designs, manufactures and delivers a comprehensive portfolio of innovative, compact, and highly automated converting and finishing solutions.

From hot foil stamping, screen printing and (laser) die cutting to slitter-rewinders, roll lifters, sheeters and core cutters, our portfolio covers virtually every aspect of modern label finishing. Our latest additions include fully automatic turret rewinders and a complete portfolio of RFID production solutions.

You name it, when it comes to converting and finishing we make it. And if we don't, GM will customise your dream machine for you.



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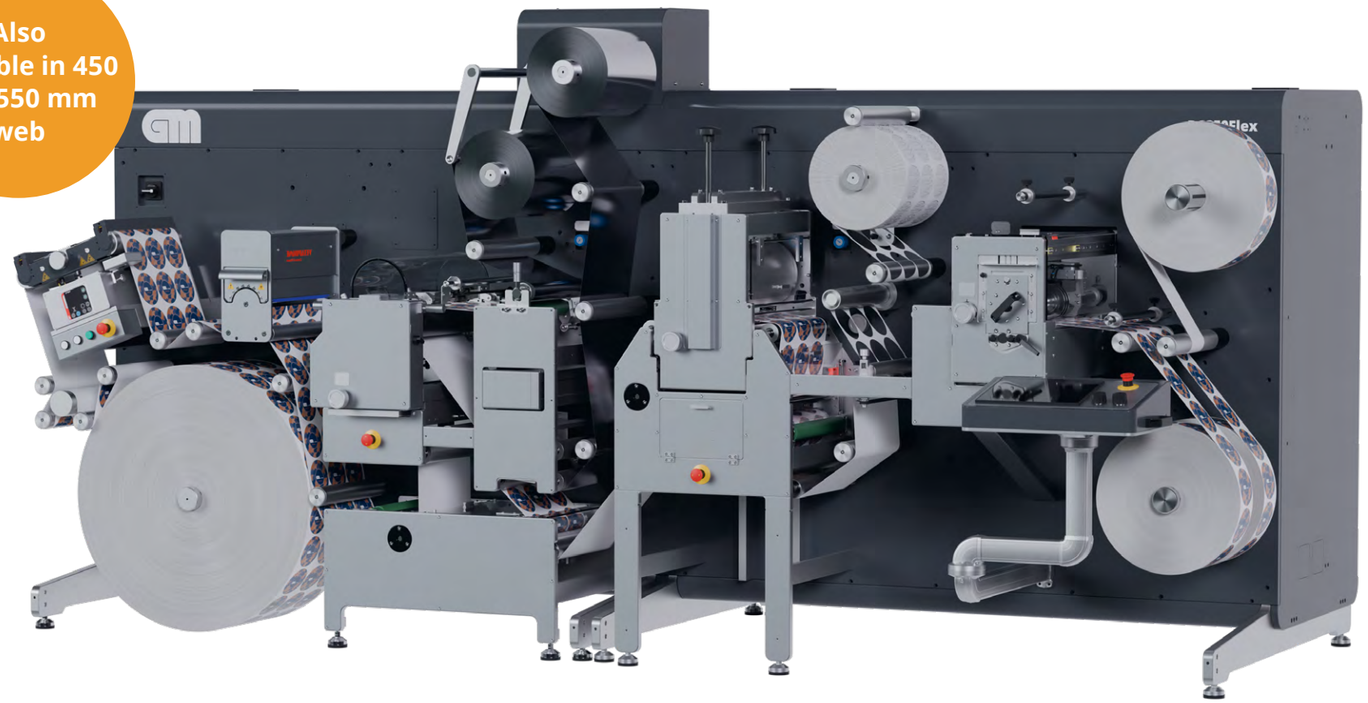
Label finishers



DC350Flex

Fully configurable modular platform

Also available in 450 and 550 mm web



- **Also available in 450 and 550 mm web**
- Designed for maximum scalability
- High-speed semi-rotary die cutting up to 120 m/min (394 ft/min)
- Advanced production automation
- Integrated hot foil and screen printing options
- Digital embellishment options
- Jumbo roll unwind and rewind
- Online support and remote diagnostics

A premium, highly automated finishing platform engineered for maximum productivity and value-added label production.

Standard features include high-speed semi-rotary varnishing and die cutting, while the modular architecture supports hot foil, screen printing, digital embellishment, laser die cutting, multilayer labels, automated plate handling, and much more.

More than a finishing machine, the DC350/450/550Flex is a scalable production platform designed to support your business today while providing the flexibility to meet tomorrow's manufacturing requirements.

FLEXIBLE. MODULAR. FUTURE-READY.
Built to evolve with your business, this modular platform can be expanded with new GM or third-party modules whenever production requirements change. Compatible with all major digital presses, it provides a long-term investment designed for continuous growth.

Combining advanced automation with a future-ready modular architecture, this platform provides a solid foundation for increased productivity, greater flexibility, and evolving production needs.

This modular finishing platform sets completely new standards in the label industry, and will take your factory to the next level!



DIGITAL AND TOOL-FREE HIGH-END EMBELLISHMENT
Enables creation of astonishing varnish and foil effects, tactile finishes, dimensional effects and embossing embellishments.



QUICK JOB CHANGE
Production set-up and job changeover is faster, simpler, and more efficient on this automated platform.



PEEL AND REVEAL MULTI-LAYER
For printers who are looking to diversify their product offerings, the MultiLayer module is a perfect opportunity to move into special label applications.



ADAPTS TO ALL YOUR NEEDS
Regardless if your needs are to die-cut labels or to create high-quality embellishments with hot-foil, screen printing or digital varnish – this machine offers maximum machine modularity.

SPECIFICATIONS	METRIC	IMPERIAL
MODEL	**DC350 / 450 / 550Flex**	**DC350 / 450 / 550Flex**
Web width	50-350 / 50-450 / 50-550 mm	20-13.8 / 2–17.7 / 2–21.7"
Substrate thickness	50 - 200 µm	2 - 8 pt.
DIE CUT STATION		
Max semi-rotary speed	120 m/min	394 ft/min
Max full-rotary speed	200 m/min (optional)	656 ft/min (optional)
Die plate size	50 - 558.8 mm	2 - 22"
UNWINDER		
Diameter max.	1000 mm / 850 mm	39.4" / 33.5"
REWINDER		
Diameter max. on dual shaft	700 mm / 500 mm	27.6" / 19.7"
SEMI-ROTARY FLEXO STATION - FLOWER STYLE		
Print cylinder size	254 - 635 mm	10 - 25"
Spot varnish with digital sensor register control and slow run included.		
SLITTING STATION		
Knife type	Pneumatic Quick CrushKnives, Shear or AutoKnives.	



DC350Flex with MultiLayer Module





One platform, Endless possibilities

Modules for the DC350/450/550Flex Platform

The DC350/450/550Flex platform is designed around a modular architecture that allows you to configure the finishing line to match your production requirements. Choose from a wide range of modules to increase automation, add new capabilities, or expand your application portfolio – all on one proven platform.

As your business evolves, additional modules can be integrated without replacing the entire production line, protecting your investment while providing the flexibility to adapt to changing customer demands and future market opportunities.

ADVANCED LABEL APPLICATIONS
Expand your production capabilities with dedicated modules for multilayer, booklet, and RFID labels.



BOOKLET



MULTILAYER



RFID

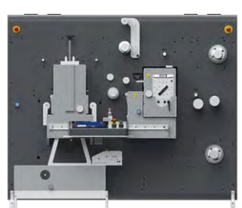
DIGITAL EMBELLISHMENT SOLUTION
This solution makes room for unlimited creativity in digital embellisment by using the latest in inkjet technology.



UNWINDER, SEMI-ROTARY FLEXO VARNISH, LAMINATION & COLD FOIL



DIGITAL VARNISH & COLD FOIL



DIE CUTTER, AUTOKNIVES & DUAL REWINDER

DIGITAL HYBRID SOLUTION (LABEL PRESS)
A digital Label Finishing solution that combines the best features of digital and flexographic printing technology.



UNWINDER, SEMI-ROTARY FLEXO VARNISH, LAMINATION & COLD FOIL



PLACE YOUR DIGITAL LABEL PRESS



SEMI-ROTARY FLEXO VARNISH, LAMINATION & COLD FOIL

FULLY AUTOMATED AND FAST SOLUTION
A 100% modular premium line with full flexibility in label finishing. With this solution you have all you need.



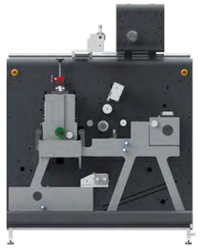
SEMI-ROTARY FLEXO VARNISH, LAMINATION & COLD FOIL



UNWINDER



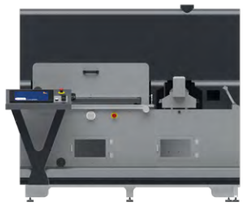
HOTFOIL



DIE CUTTER, FASTSTRIP & SLITTING



TURRET/AUTOTURRET REWINDER

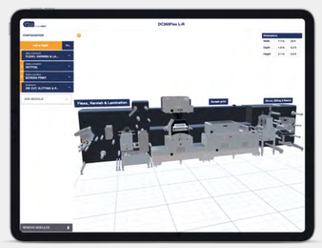


SCREEN

3D Product configurator

Design your ideal finishing line in minutes with our interactive 3D configurator.

Explore different configurations, select the modules that match your production requirements, and visualize the final solution before making a decision.



DC350Mini

Compact and upgradable label finisher

- Fastest ROI in the market
- High performance, precision cutting and ultrashort web path
- The fastest compact machine in the market
- "Swiss Army knife" converter
- Works inline with any digital press, GM hotfoil and screen embellishment units
- Train an operator in just one day
- Online support and remote diagnostics
- High performance - up to 80 m/min semi-rotary
- Industry 4.0 ready



SMART FINISHING
DC350Mini provides full flexibility in finishing and die-cutting, you can even print an extra colour – the sky really is the limit with this powerful tool.

ALL-IN-ONE COMPACT SOLUTION
DC350Mini is developed in a small footprint to minimize waste and maximize productivity.

DC350Mini provides UV flexo varnish, lamination, cold-foil, die cutting and slit and dual rewind on one single compact platform.

The drive train in the DC350Mini is completely servo driven offering low maintenance servo-driven tension control and good registration.

VERY USER-FRIENDLY
To optimise production the user-friendly touch screen is designed to give a graphical overview of e.g. machine configuration, spindle directions, web-path and active/non-active stage.

Accelerate your ambition with the DC350Mini backed up by multi-level support and great financing options from GM!



OPTIMISE INLINE AND OFFLINE
Whith an in-sync unit it is easy to switch between inline and offline mode. The buffer synchronizes the speed between digital press and finisher, and allows operator time to change the roll.



UV FLEXO VARNISH STATION
Optional registration allows a higher level of embellishment with spot varnish and cold foil. Supports sleeves.



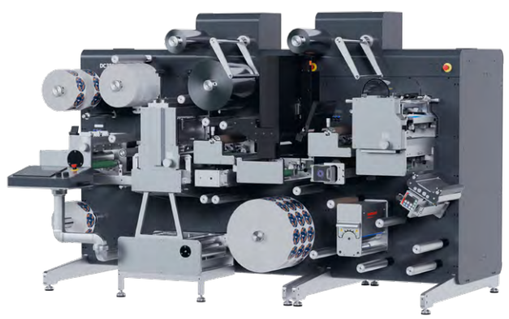
FAST JOBCHANGE
SemiTurret rewinder is designed for fast job change in label finishing. Saves time and eliminates 2-3% waste on short-run labels.



ULTRA-QUICK SET KNIVES
The Quick CrushKnives system, allows fast and precise setting of each crush knife – even while running.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 350 mm	2 - 13.8”
Substrate thickness	50 - 200 µm	2 - 7.9 pt.
DIE CUT STATION		
Max semi-rotary speed	80 m/min	262 ft/min
Max full-rotary speed	130 m/min	426 ft/min
Die plate size	50 - 558.8 mm	2 - 22”
UNWINDER		
Diameter max.	700 mm (800 mm optional)	27.6"
REWINDER		
Diameter max.	500 mm (800 mm optional)	19.7” (31.5”)
FLEXO STATION		
Print cylinder size	228 - 482.6 mm	9 - 19”
Spot varnish option with digital sensor register control and slow run.		
SLITTING STATION		
Knife type	Pneumatic crush, Quick CrushKnives, shear or razor	



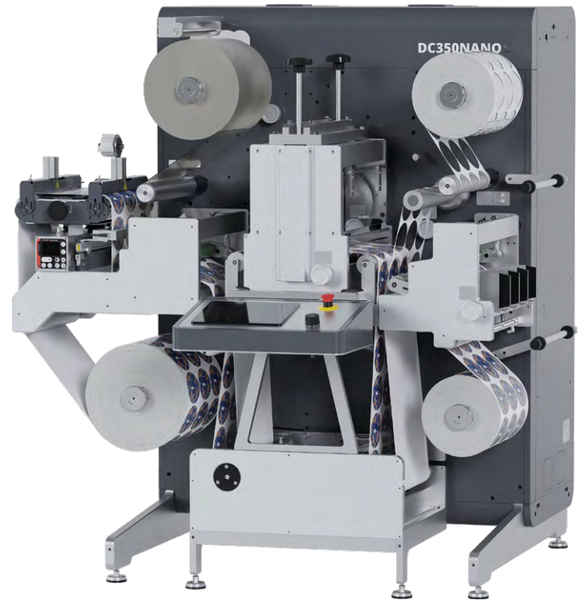


DC350Mini Premium

DC350Nano

Economic label finisher

- All you need to start label production
- Ideal for entry-level digital label printers
- High value for money
- Works inline with any digital label press
- Online support and remote diagnostics
- Lamination included
- Industry 4.0 ready
- Small foot print - just 1.6 meters (5.2 feet)



ALL-IN-ONE SOLUTION WITH MANY OPTIONS
The DC350Nano has all you need to start producing labels.

This ultra compact, cost-effective unit is built for self-adhesive lamination, semi-rotary die-cutting and length slitting of label web widths up to 350mm.

The DC350Nano is the most compact unit in GM's series of label finishing machines and is an ideal finisher for a small digital press or as a backup to an existing finishing line.

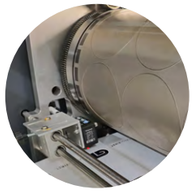
DC350Nano is built on the same rock-solid die cut unit as our DC350Flex+ high-end modular converting line.

To upscale your production even further you can add valuable options to the DC350Nano like VPN GATEWAY, inline sync unit, advanced stripping roller system, and extra Mark Reader.

DC350Nano is all you need to start producing labels!



INLINE OR OFFLINE
DC350Nano can be set up as an inline extension to a digital label press, allowing the web to continue directly into the converter from the digital press or as a standard offline unit.



SOLID AS A ROCK
DC350Nano is built with the same smoothness in design and craftsmanship as our high-end DC350Flex series.



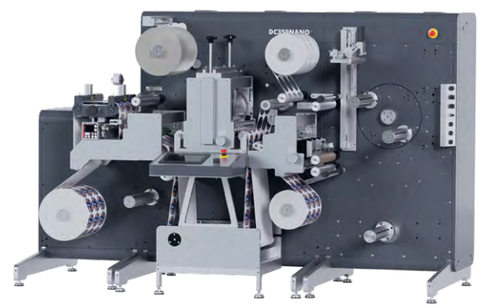
MINIMUM WASTE
The compact design in the DC-350Nano ensures a very quick print-to-cut registration, hense minimum waste.



WORKS INLINE WITH HOTFOIL
DC350Nano produces highly embellished labels with the use of hot stamping and embossing.

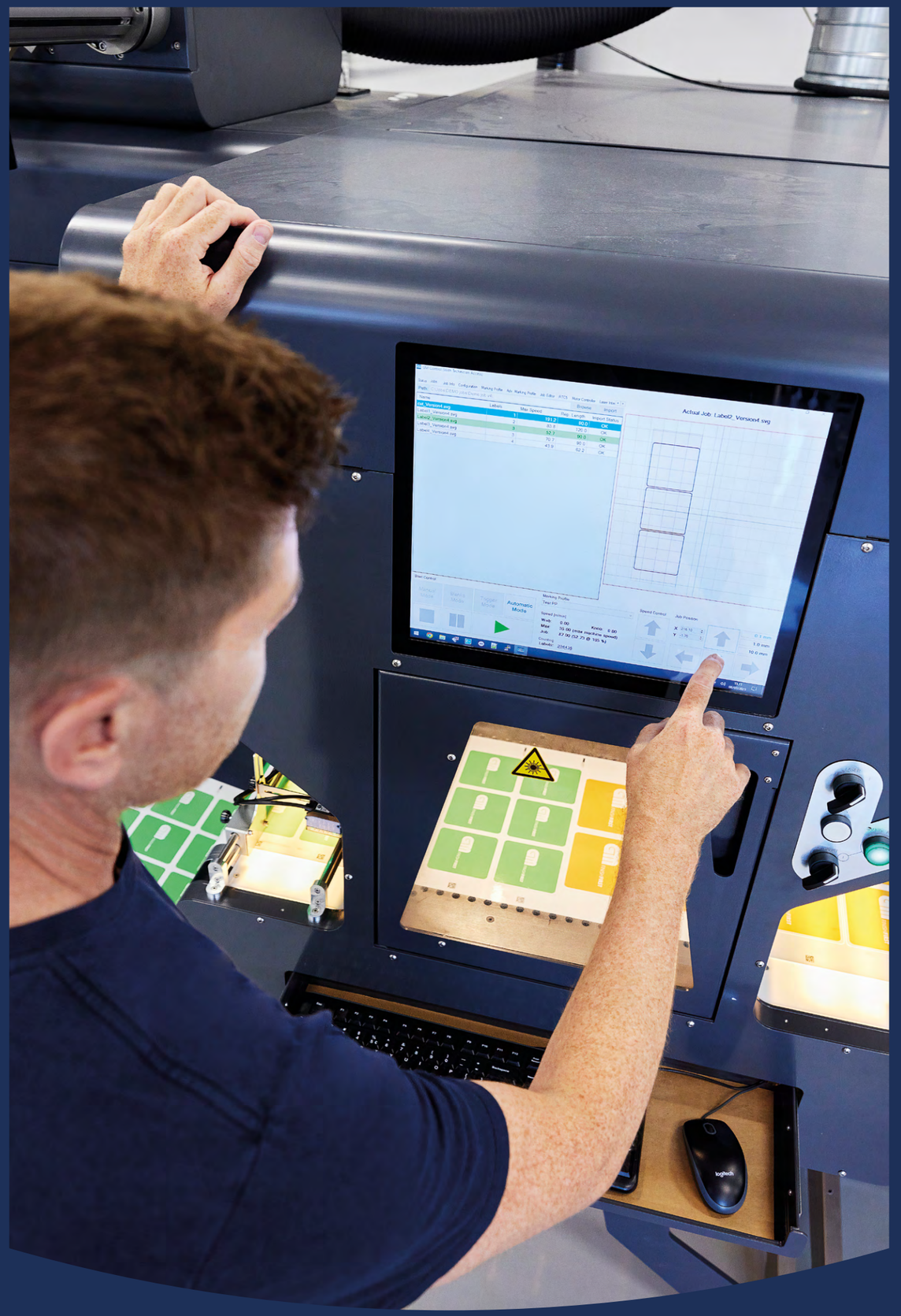
SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 350 mm	2 - 13.8"
Substrate thickness	50 - 200 µm	2 - 8 pt.
DIE CUT STATION		
Semi-rotary speed	45 m/min	148 ft/min
Full-rotary speed	130 m/min	426 ft/min
Die plate size	50 - 558.8 mm	2 - 22"
UNWINDER		
Diameter max.	500 mm	19.7"
Core diameter	76.2 or 152.4 mm	3 or 6"
REWINDER - STANDARD SINGLE SHAFT		
Diameter max.	400 mm	15.7"
Standard core diameter	76.2 mm	3"
SLITTING STATION		
Knife type	Pneumatic crush, Quick CrushKnives	
Minimum distance crush	12.7 mm	0.5"
Minimum distance Quick CrushKnives	27 mm	1.1"





DC350Nano with an EasyTurret, a bigger unwind and Corona Treater for increased productivity.

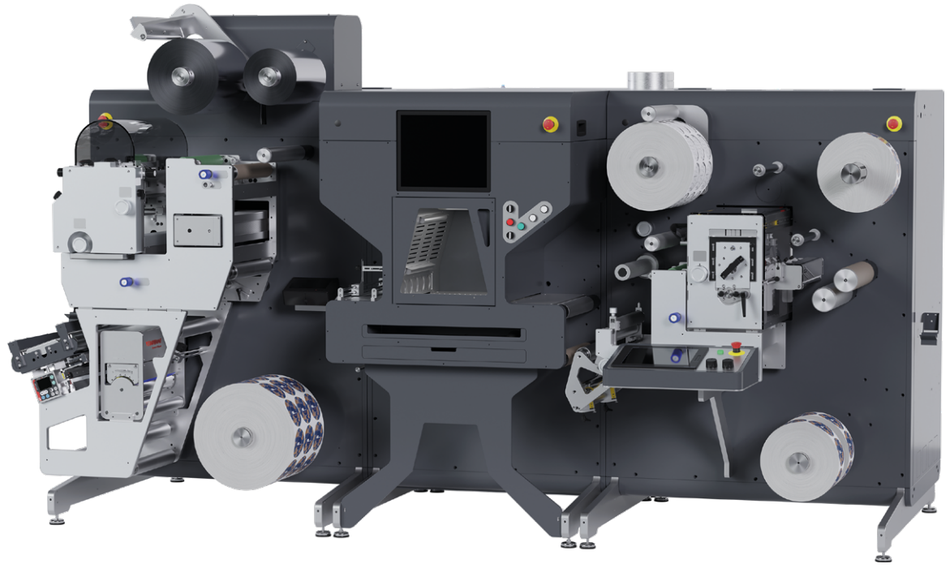
Laser finisher



LC350

Tool-free digital laser finisher

- Excellent choice for any digital label press
- Fully digital mirror system for superior laser cut quality
- High-performance LUXINAR sealed lasers
- Precise register and cut depth control
- Zero changeover time - job change on the fly
- No die cut plate cost
- Online support and remote diagnostics
- Industry 4.0 ready



The LC350 is a compact, economical, and fully digital laser finisher, offering maximum flexibility for digital label production. It is also an ideal solution for stickers, decals, and other value-added applications, helping converters expand into new market opportunities.

QUICK DELIVERY
With virtually zero setup time for new and repeat jobs, the LC350 is ideal for short runs and deman-ding delivery schedules. Continuous production increases efficiency, productivity, and enables profitable day-today label manufacturing.

TOOL-FREE PRODUCTION
Eliminate the cost and lead time of conventional diecutting plates while reducing job setup time. The LC350 delivers maximum production flexibility, unlimited design freedom, and lower operating costs.

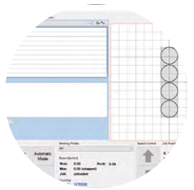
The LC350 supports multiple laser processes, including kiss cutting, full cutting, slitting, perforating, and ablation, across most label materials.

The standard configuration includes laser die cut ting, semi-rotary varnishing, slitting, and dual rewind, combined with a fully digital positioning system that delivers outstanding register accuracy, precise cut depth control, and superior label edge quality.

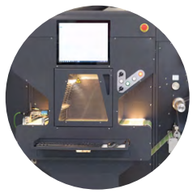
Available as both a standalone solution and an integrated module for the DC350/450/550Flex platform, the LC350 enables converters to add tool-free laser finishing to new or existing GM production lines.



FLEXIBILITY AND AUTOMATION
The advantages of laser die cutting are flexibility, precision, repeatability, speed, cost-effectiveness, great quality, versatility and automation possibilities. AutoKnives make production 100% tool-free.



TOOL FREE / ZERO SETUP TIME
Eliminates downtime for setups of mechanical dies, while increasing your design possibilities to more complex and intricate arrangements of high accuracy.



DAY-TO-DAY DELIVERY
You can quickly upload a job to the LC350 and begin cutting. Jobs can continuously be readjusted for quick runs and also be saved and easily recalled.



ACCESS NEW MARKETS
Expand into stickers, decals, and custom-shaped products with toolfree laser finishing. Fast setup and unlimited design flexibility maximize production opportunities.



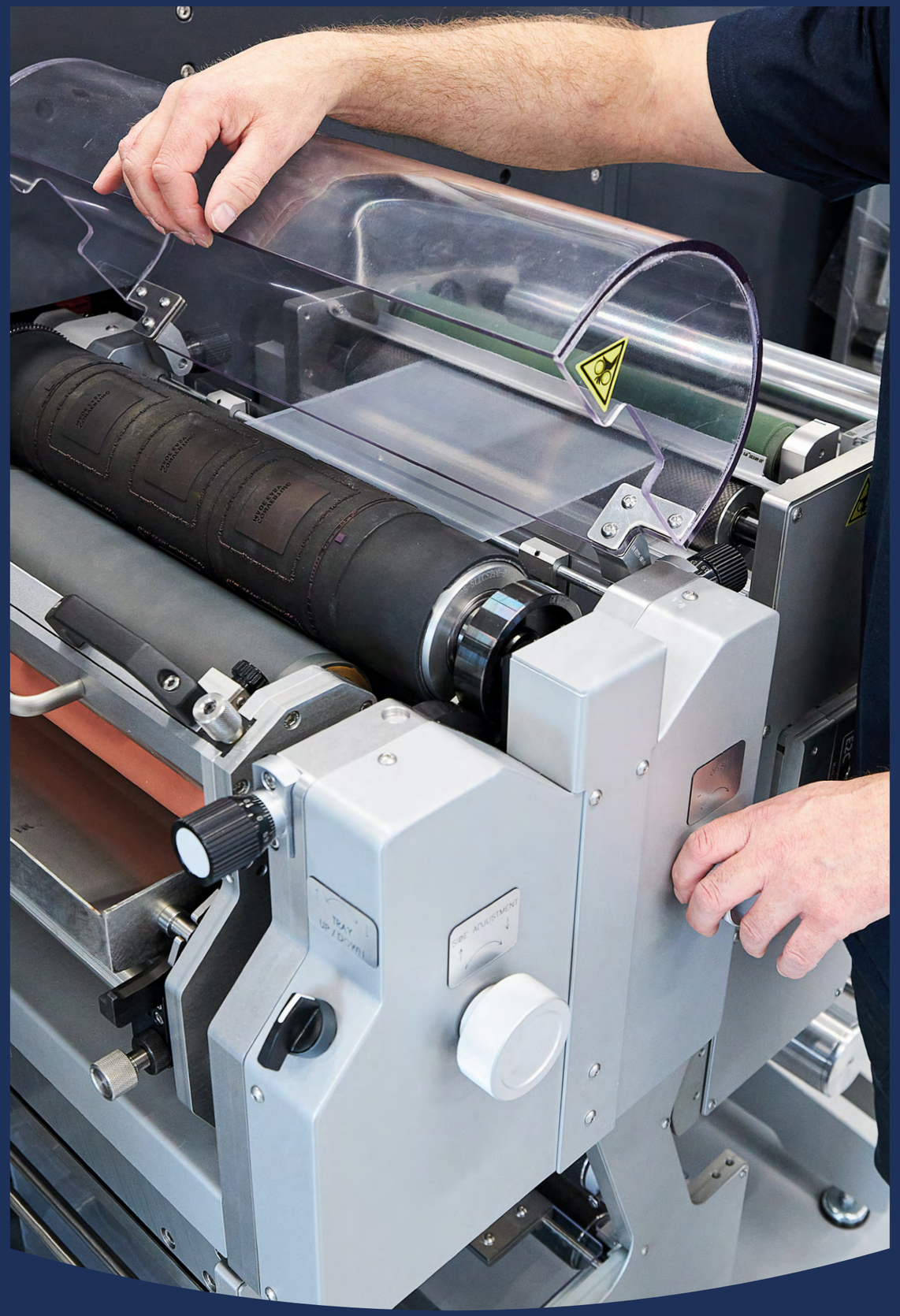


SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 350 mm	2 - 13.8”
Substrate thickness	20 - 200 µm	0.8 - 8 pt.
Max machine speed	72 m/min	236 ft/min
LASER DIE		
Power	250 W or 350 W or 450 W	
Laser type	Sealed, single head pulsed CO_2	
UNWINDER		
Diameter max.	850 mm	33.5”
REWINDER		
Diameter max. lower rewind	600 mm	23.6”
Diameter max. upper rewind	500 mm	19.7”
FLEXO STATION		
Spot varnish option with registration and slow run		
SLITTING STATION		
Knife type	Pneumatic crush, shear, razor or AutoKnives	



Dual Laser Systems & Special Pharma application

Options



Options



GM DashBoard

We have built the GM DashBoard so that the entire production flow is visualised in quite a simple way and in real-time data. This full factory overview makes it easy to see if the daily production targets are met or a machine is down, so productivity can be optimised.

The system is designed on an open software platform that is compatible with most of the MIS systems used in our industry, including MIS-software or solutions such as Microsoft Power BI (Business Intelligence). An ideal automated Industry 4.0 system.

The graphical touch screen shows the machine configuration, spindle directions and web-up.

THE LIVESTREAM SHOWS:

- Operator Name
- Job ID
- Current machine status (Run, Idle, Error)
- Current web speed
- Current distance run

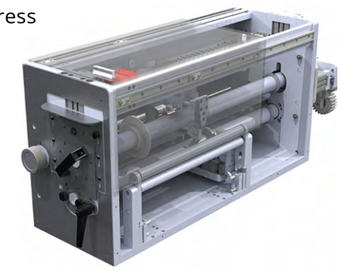
MultiLayer

Multi-layer labels are often used for pharmaceutical and medical label applications – especially when government regulations require product information to remain intact with the product. With a multi-layer label, you can also add recipes on food labels, promote sweepstakes / giveaways, detailed instructions, give multilingual information, launch a new product, attract buyers with coupons and display legal text.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350 and 550 mm	13.0, 13.8, 17.7, 21.6”
Speed	up to the max machine speed	
Substrate thickness	30 - 60 µm	1.2 - 2.4 pt.
Verified Substrates	PP on Silicone Liner	
Repeat length	50 - 999.99 mm	2 - 393.70”
Made for	DCFlex platform	

AutoKnives

The AutoKnives automatic knife box can set your slitting knives in three different ways: Fill in the table on the touchscreen with the size of your labels, scan the generated QR-code or simply reload an existing job from the control system. Then simply press “Place” on the touchscreen and the automatic knife box will set the knives according to your request in a matter of seconds. Set 16 knives in less than two minutes.



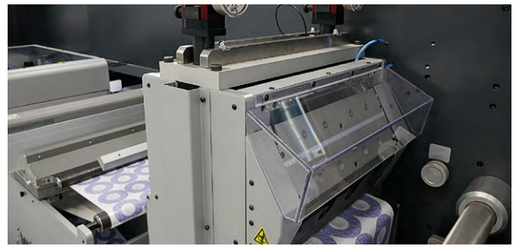
SPECIFICATIONS	METRIC	IMPERIAL
Web width	350, 450, 550 mm	13.0, 13.8, 17.7, 21.6”
Substrate thickness	50 - 200 µm	2 - 8 pt.
Knife type	Rotary shear / optional razor blades	
Minimum distance between the knives	15.5 mm	0.61”
Minimum side trim	1 mm	0.04”
Number of knives	3 (default) / 16 max.	
Setup	QR-code, Key in, Manual	
Setup time	6 seconds / knife	
Made for	DCFlex platform, SR350/550, LC350	



Quick CrushKnives

An ultra-quick set knives system for fast and precise setting of each crush knife – also while running.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	330, 350, 550 mm	13.0, 13.8, 21.6”
Minimum distance	21 mm	0.8”
Knife type	Pneumatic Quick CrushKnives	
Made for	DCFlex platform	



PlateLoader

An automatic flexible die cut plate changing system to reduce changeover times and to ensure an accurate die mounting in seconds – every time.

SPECIFICATIONS	METRIC	IMPERIAL
Die plate size	330, 350, 450, 550 mm	13.0, 13.8, 17.7, 21.6”
Web width	50 - 350 mm	2 - 13.8”
Changing time	10s	
Made for	DC350Nano, DC350Mini, DCFlex platform, SR350/550, LC350	



GM Camera inspection systems

GM offers systems that are bi-directional, which allows the users to back up and re-check a defective label making sure the job is 100% perfect. The inspection camera system stops the machine when a fault has been detected and moves the faulty label back to the repair table. The system can be fitted with cameras from BST, Nikka, AVT, or other suppliers according to client requirements.

In addition to the basic functions of detecting print defects, missing labels, or counting labels, the inspection systems can also be equipped with extremely useful functions such as:

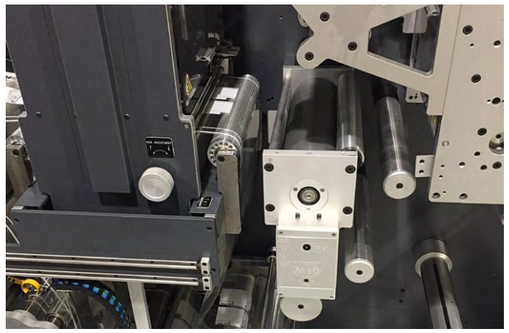
- Verification of barcodes, QR codes, data matrix, etc.
- UV illumination for security print with UV luminescent ink or partial UV varnish
- Additional lighting for inspection of transparent labels and for Braille
- Backlight illumination using the light line with high intensity for pinhole detection or buried antennae structures in RFIDs
- Variable Data Processing (VDP)
- High-definition cameras - 4K/8K



FastStrip

A remarkable waste matrix stripping and rewinding system with servo controlled tension. The waste matrix is peeled off around an idle rubber roller and immediately transferred to the rewinder (contact stripping). It ensures trouble-free operation even while converting delicate substrates and complex label shapes at high speed.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350 and 550 mm	13.8 and 21.6”
Speed	up to the max machine speed	
Made for	The DCFlex Platform	



ChillDrum

The ChillDrum eliminates curling and melting issues while UV-curring of thin foil substrates. Installing the ChillDrum maximises the variety of substrates applicable. Ideal for filmic, thin foils, flexibles and shrink sleeves.

ChillDrum is retro-fittable!

SPECIFICATIONS	METRIC	IMPERIAL
Web width	330, 350 and 550 mm	13.0, 13.8 and 21.6”
Made for	The DCFlex Platform	

Buffers and Synchronisers for inline production

The best of both worlds!

- Easy switch between inline and offline mode
- Synchronize the speed between digital press and finisher
- Allow operator time to change the roll
- Store up to 52 meters and allows up to 4 minutes of continuous production

Certifed for press manufacturers such as:
Dantex, Domino, Epson, HP Indigo, Konica Minolta, SCREEN, Xeikon



Spare Parts Webshop

Keep your production running with fast access to genuine GM spare parts. Our online webshop makes it easy to identify, order, and receive the components you need, helping to minimize downtime and maintain peak machine performance.

Scan the QR code to visit our webshop



NIP ROLLERS



AC-MOTORS



DIE CUT CYLINDERS



BEARINGS



PRINT SLEEVES



KNIVES AND ADAPTERS

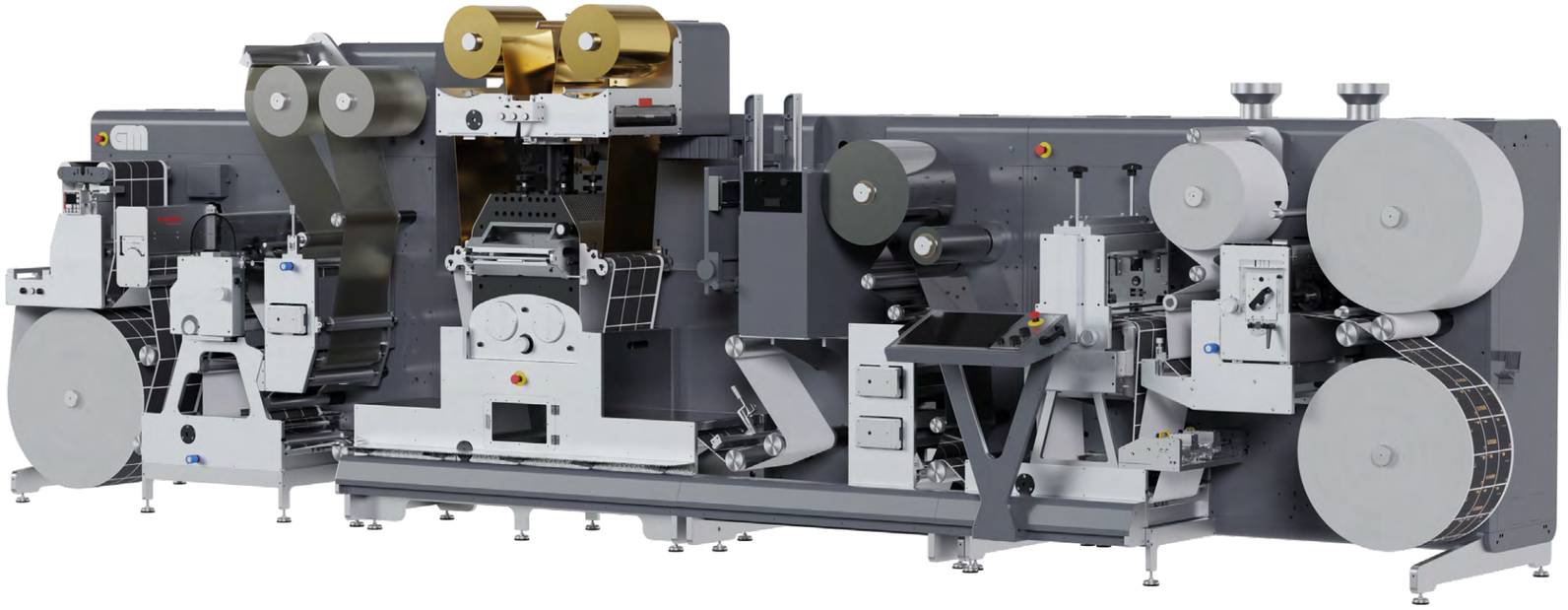
Embellishment Solutions



DC350Flex Premium

High end embellishment

- Maximum modularity
- Fast speed die module – up to 130 m/min
- Automated production
- Digital spot varnish option
- Adapt quickly to industry changes
- 50 tons hot foil unit with build in foil saver & turning foil tower
- Online support and remote diagnostics



ENTER PREMIUM LABEL PRODUCTION
In premium markets, first impressions matter. High-quality embellishment transforms labels into powerful brand assets that capture attention and communicate quality across wine, spirits, cosmetics, food, and other premium consumer products.

This highly automated finishing platform combines hot foil, screen printing, semi-rotary flexo varnish, and die cutting as standard. Its modular architecture can be expanded with digital embellishment (DVM350 Module) laser die cutting, multilayer labels, and a wide range of additional finishing options.

Combining premium embellishment technologies with advanced automation, the platform delivers exceptional label quality, high production efficiency, and the flexibility to meet changing market demands.

FLEXIBLE. MODULAR. FUTURE-READY.
Designed around a scalable modular architecture, this platform can easily be upgraded as production requirements evolve. New GM and third-party modules can be integrated over time, protecting your investment while enabling advanced hybrid production.

Compatible with all major digital presses and prepared for automated inline production, it provides a future-ready finishing solution that grows alongside your business and support.



FAST - WITH TENSION CONTROL
Fast and heavy-weight hot foil unit applies up to 50-ton. Servomotors on unwinder and rewinder for excellent web tension control.



HOT FOIL & EMBOSSING
DC350Flex Premium delivers both hot foil, cold embossing, and advanced options such as foil saver and hologram-register – to serve all your needs. DC350Flex Premium offers Electronic temperature control and BST web-guide come as standard.

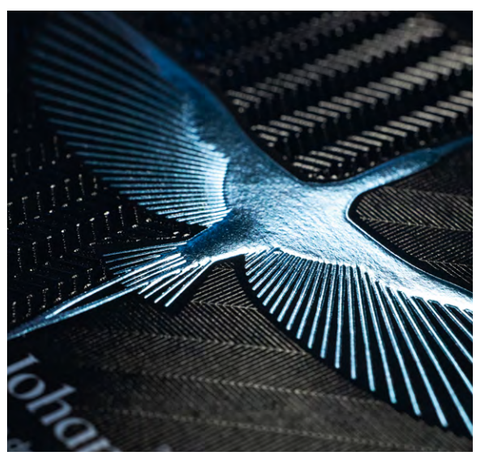


SCREEEN PRINTING
A sophisticated high precision movable UV lamp cures exactly the thickness of varnish that is needed.

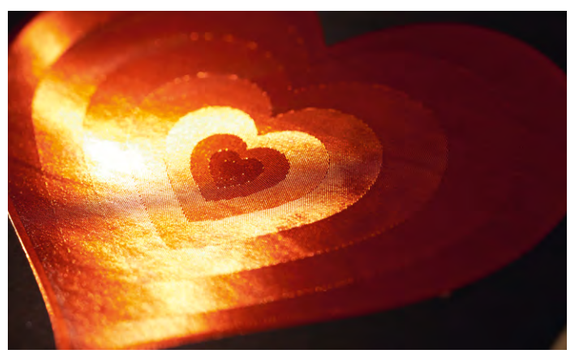


ALL IN ONE PROCESS
The machine configuration also offers die cutting and slitting of the web using AutoKnives in one pass. This gives any label converter a new, more profitable way to enter luxury markets, such as high-end wine, spirits, and cosmetics.





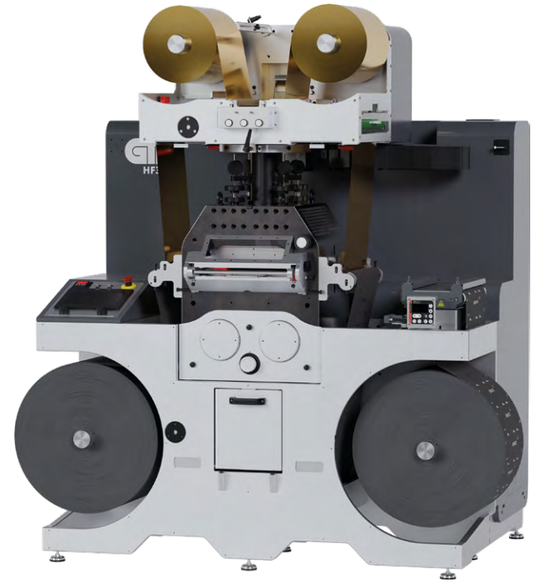
SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 350 mm	2 - 13.8”
Substrate thickness	50 - 200µm	2 - 8 pt.
HOTSTAMP		
Print area (along x across machine)	305 - 330 mm	12.0 - 13.0”
Max speed	70 m/min	230 ft/min
SCREEN		
Print area	350 x 350 mm	13.8 x 13.8”
Max speed	20 m/min	66 ft/min
DIE CUT STATION		
Semi-rotary speed	120 m/min	394 ft/min
Full-rotary speed	130 m/min	426 ft/min
Die plate size	50 - 558.8 mm	2 - 22”



HF350

Compact standalone Hot Foil

- Take your labels to next level with HF350
- Speed up to 70 m/min / 230 ft/min
- Servo-register system for printed marks or optional label gap sensor
- BST ultrasonic web guide
- Easy loading of plate and counter plate in the hot state
- Graphical touch screen with label counter, meter counter, alarms, and more
- Easy web access and maintenance
- Combine HF350 with DC350Mini and DC350Nano for an ecomical wine label finishing line
- Runs offline or inline with other GM converting machines



IMPRESS YOUR CUSTOMERS
The best way to impress consumers is the right combination of quality and beauty, and this is where the HF350 flatbed hot stamp unit will help you out.

The HF350 is an innovative unit that will give your labels an impressive and a unique look & feel.

A very versatile machine that delivers both hot foil and cold embossing to serve all your label printing needs.

BEST IN CLASS EMBELLISHMENT
HF350 delivers endless hot stamping possibilities e.g. with gold, silver or holographic effects and this combined with embossing will give great embellishment results to the labels.

In relation to quality in hot stamping, the HF350 flatbed technology is the best choice in the market, and in relation to beauty, it can add very thin lines and detailed elements of gold, silver or even holograms to your labels.

HF350 offers advanced options such as foil saver and hologram-register. Electronic temperature control and BST web-guide come as standard, and operates inline with all finishing machines from GM.

This 50-ton precision hot stamper offers a world of finishing effects in one small device!



QUALITY AND RELIABILITY
Fast and heavy-weight hot foil unit applying up to 50-ton for perfect foil and embossing effects.



AMAZING EFFECTS WITH MULTIPLE FOIL STREAMS
Gold & Silver are classics, but special effects like clear foils for gloss imitations and high gloss signature black are possible as well.



FAST AND EASY JOB CHANGE
QuickMount enables very fast mount of male/female embossing plates. This mounting tool can save the operator many hours in job-change-hours every week.

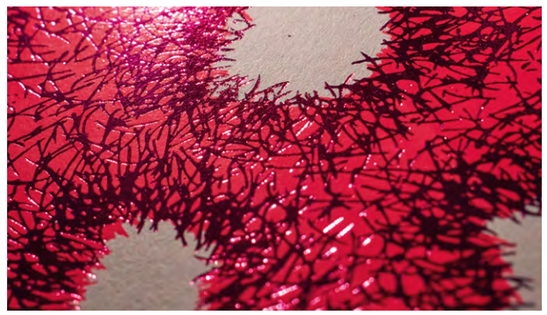


ENTER THE NEW MARKETS
Add value to the labels and enter new luxury markets such as food, beverage and cosmetic products.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	100 - 350 mm	2.5 - 13.8”
Substrate thickness	50 - 200 µm	2.0 - 7.9 pt.
HOT FOIL & EMBOSSING		
Speed	Up to 70 m/min	Up to 230 ft/min
Stamp plate size	305 - 350 mm	12 x 13”
Total thickness of the plate and counter plate	5 - 15 mm	0.2 - 0.6”
UNWINDER		
Diameter max.	600 mm	23.6”
Core diameter	76.2 or 152.4 mm	3 or 6”
REWINDER		
Diameter max.	600 mm	23.6”
Core diameter	76.2 to 152.4 mm	3 to 6”



Mix colours and effects: Create amazing effect using multiple foil streams with different colours or effects. Gold & Silver are classics, but special effects like clear foils for gloss imitations and high gloss signature black is popular as well.

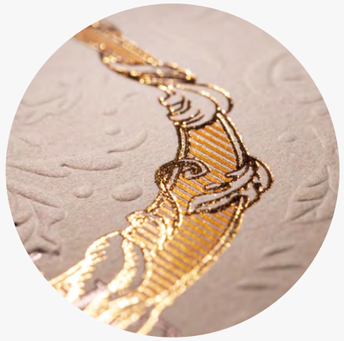




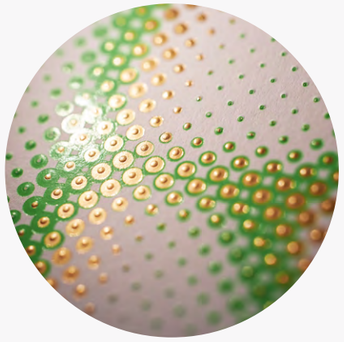
Foil and emboss: Emboss and foil in one tool. The precision of the GM flatbed system supports combo tools that foil and emboss in one go. This ensures perfect registration between the foiling and embossed features on the label.

HF350 for limitless options in hot stamping and embossing

A cooperaton between GM & Premium Partners



On one and the same cliché, 3 foil colors and 1 embossing area are engraved – all applied in one machine pass for maximum efficiency and 100% precise registration.



One cliché. 2 stunning foils and an emboss. 100% registration – all delivered in a single, ultra-efficient production pass



One production process – with 1 premium foil and 1 flat foil cliché engrave with Dreyer Kliche's innovative NoBoss technology.



The emboss area and the two foils are applied simultaneously in a single production pass, ensuring perfect alignment and optimal efficiency.



Two foil colors featuring both solid coverage and ultra-fine details – all produced in a single pass using just one precision-engraved cliché.



Three foil colors, with two applied foil-on-foil, produced on the same cliché in a single production run.

H+M a KURZ company · FOILCO · UNIVERSAL ENGRAVING A UEI GROUP COMPANY · UPM · DREYER KLICHE COPENHAGEN

DVM350

Digital Varnish Module

- Tool-free operation and immediate job change
- Digital spot coating
- Digital embossing with high build varnish
- Tactile decoration increasing the aesthetic impression
- Metallic and hologram effects with foils
- Braille printing
- Warning triangles
- Personalized graphics and text



The DVM350 Digital Varnish Module uses the latest inkjet technology from XAAR – to deliver varnish height.

The module offers exciting exceptional printing capabilities and can carry out any combination of decorative processes in one pass, such as digital foiling with a 3D effect, spot coating, tactile screen and braille printing.

DVM350 is an excellent and cost efficient digital alternative to traditional screen printing as it operates on-demand and does not require long and tedious preparation processes.

This is a complete ready-to-use system with a full workflow solution that typically twice as fast as conventional screen. The system delivers flawless high-build solid areas and protective coatings.

DVM350 is based on special UV ink heads, that are compatible with all materials, incl. natural ones - without special pre-treatment for printing.

Make your labels truly unique and stand out from all other products on the shelves!

SPECIFICATIONS	METRIC	IMPERIAL
Web width	200 - 350 mm	8 - 13.8"
Substrate thickness	100 - 250 µm	4 - 10 pt.
Speed max	50 m/min	164 ft/min
Build heights	up to 200 µm (*with double print bar)	
Grey levels	up to 8	
Print resolution	720 dpi	
Drop sizes	6 - 40 pl	
Ink type	UV varnish	
Made for	DCFlex platform and LC350	



ALL IN ONE PROCESS
Combing decorative processes in one pass, such as digital foiling with a 3D effect, spot coating, tactile screen and braille printing.



WORKS WITH ALL MATERIALS
No special pre-treatment - which makes DVM 350 an excellent digital alternative to traditional screen printing.

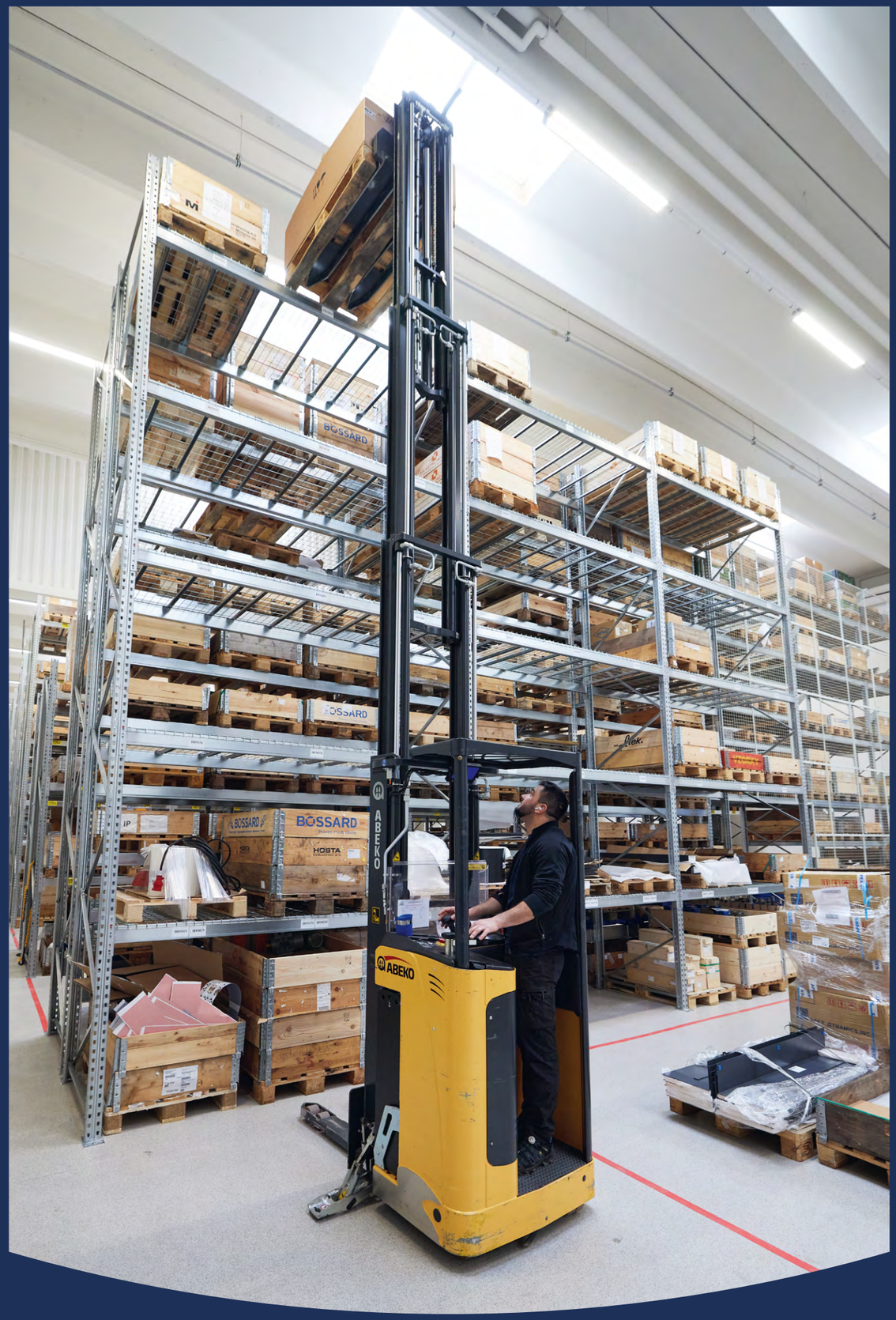


INDUSTRIAL SOLUTION
Based on the well-known Xaar-inkjet technology.



VERY FAST
DVM350 is twice as fast as conventional screen printing and operates on-demand. No long and tedious preparation processes.

RFID Portfolio



RFID Portfolio

Whether entering RFID production or scaling existing capacity, GM offers three dedicated RFID solutions to match different production requirements.

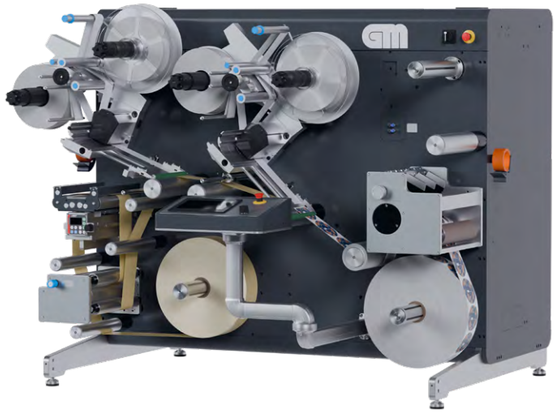
From offline converting to fully integrated production, the platform provides a flexible path into the growing smart label market.

MACHINE	ROLE	KEY FUNCTIONS	WHY IT MATTERS
LR250+ RFID	Compact RFID Label Inspection	- Inspect RFID labels (blank or printed) - Tag testing before application - One-step encoding & verification	Ideal for entry level and production lines needing space-saving, flexible QA and encoding solutions.
RD350 RFID	Versatile RFID Converting	- Wet Inlay application (top/bottom) - Multilane encoding & verification (optional) - Slitting & label mixing. - Easy Turret for dual spindle rewind (optional)	A multifunction platform for high-efficiency RFID label production and customization.
RFID MODULE	Smart Integration for DC350Flex	- Delam/Relam for complex label constructions - Mid-process RFID/label insertion - Web alignment and optional backliner spindles	Retrofit-ready for advanced, modular RFID work-flows, extending the power of any DC350Flex line.

RD350 RFID

Versatile RFID Converting

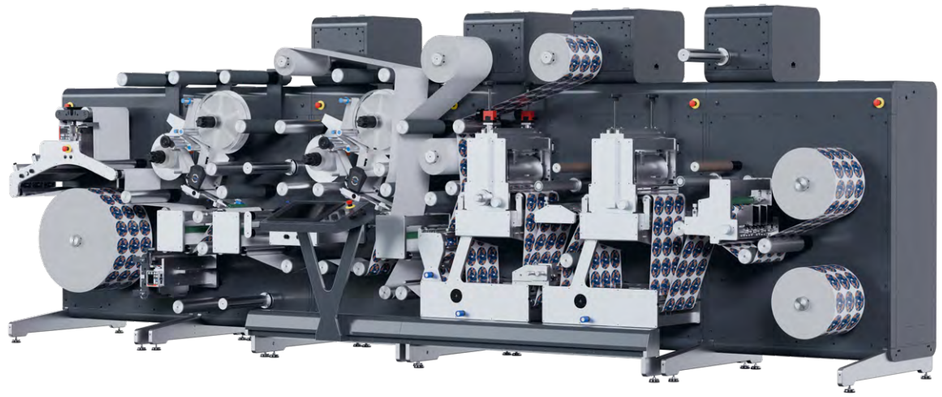
- Dedicated RFID label production
- MultiLayer Application
- Improved efficiency and reduced waste
- Slitter Rewinder application
- Ideal for logistics, retail and pharma-ceutical applications



The RD350 is a dedicated RFID converting solution designed for high-precision production of RFID and smart labels. Built to handle the critical re-quirements of RFID manufacturing, it combines accurate RFID processing, inspection, and label converting in a streamlined workflow.

Engineered for reliability and efficiency, the RD350 helps converters reduce waste, improve quality, and maximize productivity when producing RFID labels for applications such as logistics, retail, pharmaceuticals, and product authentication.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350 mm	13.8”
Speed	Up to 130 m/min	Up to 426 ft/min
Unwind diameter	700 mm	3” airshaft
Rewind diameter	700 mm - *3” airshaft*	29,6” - *3” airshaft*
Slitting station	3x crush knives *(shear & razor optional)*	3x crush knives *(shear & razor optional)*
Touch screen control with Job memory, Tension management and Alarm system		



DC350Flex with RFID Modules

- Integrated RFID process and digital finish
- RFID insertion, encoding and inspection
- Supports complex label constructions
- Easy retrofit for existing DC350Flex lines
- Cost-effective RFID production
- Scalable for future applications

The DC350Flex with RFID Module combines advanced digital finishing and RFID processing in one flexible platform.

Supporting RFID insertion, encoding, inspection, and complex label construction, it enables efficient production of high-quality RFID and smart labels.

The modular design also allows existing DC350Flex installations to be retrofitted with RFID capability, providing a cost-effective path to expanding into smart label production.

LR250+ RFID

Testing, Programming & Inspection



- Inspection, encoding and verification of RFID labels
- Supports both blank and printed RFID labels
- 100% RFID tag testing and quality control
- Compact tabletop design – small footprint
- Ideal for labs, quality assurance, and production environments

The LR250+ RFID is a compact tabletop solution for RFID label inspection, encoding, and verification. Designed for both blank and printed RFID labels, it ensures reliable tag performance and quality control before labels are delivered to customers or applied in production.

It is ideal for laboratories, quality departments, and production environments where accuracy and traceability are critical.

Slitter Rewinders / Inspection



SR350

Slitter inspection rewinder

- High speed slitting up to 400m/min
- The shortest start/stop distance on the market
- 100% inspection
- Seated operator work position possible
- Semi AutoTurret Rewinder (optional)



Also available in 450 and 550 mm web

The Slitter Rewinder is a highly reliable, high-speed slitter inspection rewind machine. The SR350 features the newest in servo motion technology and a unique option for AutoKnives.

Designed for a wide range of labels on paper and plastic liners, including the UPM PP30 and AD PET 23µm liners, booklet, tube laminate, Alufoil, Tyvek, cardboard, multilaminate.

OPEN CONCEPT, EASY UPGRADE AND QUICK SET-UP
Fully modular open concept allows to add the options such as 100% inspection camera, scanner QR-code reader, ink-jet systems, AutoKnives, waste vacuum ejector and turret rewinder.

Quick set-up routines with the build in job-recall system ensure all systems are ready to run simultaneously, making it faster to change jobs.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 350/450/550 mm	2 - 13.8/17.7/ 21.7”
Substrate thickness	50 - 200 µm	2 - 7.9 pt.
Max speed	400 m/min	1312 ft/min
Max speed with Camera Inspection	300 m/min	984 ft/min
UNWINDER		
Diameter max.	700 mm	27.6"
Core diameter	76.2 mm	3"
REWINDER - SINGLE, DUAL OR TURRET OPTION		
Diameter max.	500 mm	19.7”
Diameter max on Turret	400 mm	15.7"
Core diameter	25 - 152 mm	1 - 6"
SLITTING STATION		
Knife type	Pneumatic crush, shear, razor or AutoKnives	
Camera Inspection System	BST Tubescan, Nikka M+	
Webguide	BST Ultrasonic	



100% INSPECTION
Advanced label inspection system option. The machine stops within 10 cm if any errors are detected.

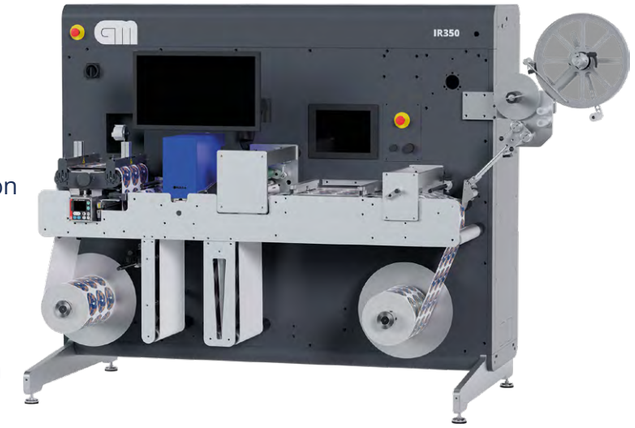


EASY WORKFLOW
Can easily combine SR350 with LC350 by using barcodes. Auto-Knives are aslo set automatically utilizing information from barcodes.

IR350

Pharma inspection rewinder

- Turn key pharma full inspection solution
- Bi-directional drive for inspection, rewind and re-inspection
- High quality inkjet coding and numbering
- Multilayer and warning label insertion



The IR350 is an inspection rewinder built on the most modern electronic platform. Converting webs in widths up to 350mm on rolls of max 400mm in diameter, the IR350 offers converting speeds of up to 200m/min.

IR350 is fully compliant with all requirements for pharmaceutical and safety controls characterized by high standards and the highest quality. It can be used for multiple operations depending on the configuration, including inspection, back-numbering, counting, slitting and multi-layer (peel & reveal) labels.

Thanks to the short inspection table the machine has a small footprint. It stops precisely for label inspection after detecting any errors.

100% INSPECTION
The system is bi-directional, which allows the users to back-up and re-check a defective label to make sure the job is 100% perfect.

The inspection camera system stops the machine when a fault is detected and moves the faulty label back to the repair table. The system can be fitted with cameras from Nikka, BST Tubscan, AVT or other suppliers according to client requirements.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350	13.8”
Substrate thickness	50 - 200 µm	2 - 7.9 pt.
Max speed	200 m/min	656 ft/min
Max unwind diameter	400 mm	15.7”
Max rewind diameter	400 mm	15.7”
Pneumatic shafts diameter	25 - 76 mm	1 - 3”
Web guide	BST Ultrasonic	
Inspection System	Nikka, BST Tubescan, AVT	
Printing system (optional)	Domino Gx, HSA Inkjet Thermal	
Slitting Station (optional)	Razor knife	
Label Dispenser (optional), max speed	30 m/min	98 ft/min



VARIABLE DATA PRINTING
Personalise your labels with a unique 2D or QR code, text, number, and verify them by a high-resolution camera inspection system.



100% INSPECTION
Bi-directional system allowing the users to back-up and re-check a defective label to make sure the job is 100% perfect.

LR250+

Label camera inspection rewinder



- Super low tension rewinding possible
- Prepared for pharma applications
- Two-way rewinder for re-inspection
- Built-in web guide for perfect roll quality
- Full tension control with tension separation nip
- Ready for back numbering and other value-adding features

LR250+ inspection rewinder is designed and manufactured to deliver an outstanding performance that will boost your everyday label productivity.

This rewinder is suitable for general label production and more advanced work such as pharmaceutical applications.

The standard configuration of the LR250+ includes a count and missing label control for all types of labels. Extra sensors can be added to support clear-on-clear labels, and an integrated web guide ensures perfect roll quality.

The two-way rewinder has web tension control, nip and an adjustable splice table with pneumatic splice clamps. It is equipped with air expansion mandrels with sleeves easily exchangeable to other sizes.

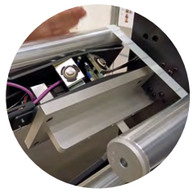
If 100% inspection is required the LR250+ is prepared for a camera inspection with PDF verification required for pharma or other critical applications.

Turn the LR250+ Rewinder into a mini digital press with the optional full UV inkjet system.

Finally, the LR250+ is equipped with an ergonomic lift table to fit operators of all heights.



FULL TENSION CONTROL
Tension separation allows the setting of different values of tension of unwinder and rewinder. This is especially important with thin sensitive materials or materials on a PET liner.



PERFECT ROLL QUALITY
The integrated webguide corrects the position of the web precisely and ensures excellent winding quality even with very narrow rolls.

SPECIFICATIONS	METRIC	IMPERIAL
Max web width	250 mm	9.8″
Max speed	200 m/min	656 ft/min
Max unwind diameter	400 mm	15.7″
Max rewind diameter	400 mm	15.7″
Pneumatic shafts diameter	25.4 - 120 mm	1 - 4.7″
Webguide	BST Ultrasonic	
Inspection system	BST Tubescan, Nikka	
DIMENSIONS		
W x D x H	1.7 x 0.9 x 0.9 m	5.8 x 3.0 x 3.8 ft

LR11T

Two-way table-top rewinder



- Compact and cost-effective tabletop
- Consistent, high-quality roll finishing
- Reliable missing label detection
- Fast touchscreen setup and control
- Handles unwind and rewind with ease
- Ideal for digital label production

The LR11T is a compact, cost-effective tabletop unwinding and rewinding system, specifically designed to enhance flexibility and efficiency in the roll inspection process for label production.

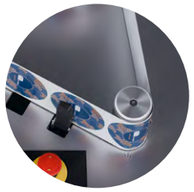
This versatile, two-way tabletop rewinder is equipped with precise web tension control, ensuring smooth, fast, and accurate rewinding of labels.

Available in two versions, the LR11T can be configured as a simple rewinder or upgraded to an inspection rewinder with advanced features, such as missing label and missing matrix detection.

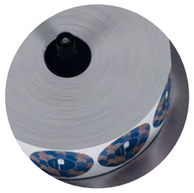
The inspection system is highly adaptable, handling both opaque and transparent labels on a transparent liner with ease, making it suitable for a wide range of applications.

All operations and settings are controlled through anintuitive touch screen interface, which is available in the local language to ensure ease of use and quick onboarding for operators.

The LR11T's user-friendly design, combined with robust inspection capabilities, makes it an ideal solution for businesses aiming to streamline label quality control and improve overall production throughput.



PERFECT ROLL QUALITY
Precise web tension control ensures consistently tight, even rolls with excellent winding quality.



LABEL INSPECTION
Optional inspection detects missing labels and missing matrix, helping maintain high product quality and reduce waste.

SPECIFICATIONS	METRIC	IMPERIAL
Max web width	250 mm	9.8″
Speed	230 - 350 m/min	820 - 1148 ft/min
Max unwind diameter	300 - 500 mm	11.8 - 19.7″
Max rewind diameter	300 - 400 mm	11.8 - 15.7″
Pneumatic shafts diameter	25 - 120 mm	1 - 4.7″
DIMENSIONS		
W x D x H	1.1 x 0.7 x 0.4 m	3.6 x 2.3 x 1.3 ft.

Laminators & Coaters

LA350

Laminator

- Lamination and slitting in one compact platform
- For digital labels, web-fed materials an industrial applications
- Production speeds up to 70 m/min
- Automatic Slitting Station for fast accurate setup



The LA350 is a lamination and slitting combination machine. It operates as a standard offline unit but can be equipped with a buffer for inline operation with a digital press or other equipment.

The LA350 features separate tension control for unwind, lamination, and rewind. Standard process speed is 32 m/min, configurable up to 70 m/min. A soft-touch pressure nip with rubber-coated anvil and pressure rollers ensures wrinkle-free lamination of everything from standard pressure-sensitive labels to OPV solar cells.

The machine operates as both a slitter-rewinder and a laminating system for self-adhesive laminate. A specially rubber-coated laminating nip delivers curland wrinkle-free lamination.

An intuitive touch panel provides easy operation, while stepless electronic tension control on both unwind and rewind spindles ensures precise web handling. A web guide with ultrasonic sensor and built-in splice table with two air-controlled clamps is fitted as standard.

A wide range of options is available, including a rotary knife box, razor blade system, and inkjet head.

The rewinder can be configured for label-in or labelout winding, with many machine functions easily adjusted via the touchscreen.



BEUATY AND PROTECTION
A roll-to-roll laminator designed to give glossy or matt surfaces onto labels



FLEXIBLE LAMINATION
Unwind with tension control to support laminates with and without backing paper

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350 mm	13,8” (other sizes on request)
Max speed	70 m/min	300 ft/min
	**the higher speed is possible on request*	
Webguide	BST Ultrasonic	
Max unwind diameter	600 mm (800 mm optional)	23.6” (31.5” opt.)
Max rewind diameter	500 mm standard	19.7”
Rewind torque	10 - 100 Nm, adjustable on front panel	

DS550

Dual side coater

- High-precision inline coating
- Combine matte, satin and gloss varnishes
- Cast'n'cure holographic effects
- Cold foil effects

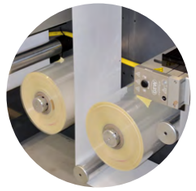


Designed for inline integration with the digital presses, the DS550 includes two flexo units capable of applying spot, partial or full surface coating immediately after the printing stage.

The unit is duplex providing protection to both sides of the web. The result is a seamless singlepass roll to roll print and coating operation, resulting in efficiency in logistics, minimum material waste, setup time and handling.

Combination varnish printing with the DC550Flex series opens numerous creative opportunities. Examples of possible effects include a double full-surface coat for extra protection, high-gloss varnish, optional cold foil or combining full, spot or line effects, thus creating contrast or adding vividness to an underlying colour.

The DS550 has a broad substrate range and high speed. It is capable of running 72m/min on substrates between 50 and 180gsm. The inline coater also features corona treatment, quick-change sleeve technology and the ability to switch from UV to water-based varnish within a few minutes.



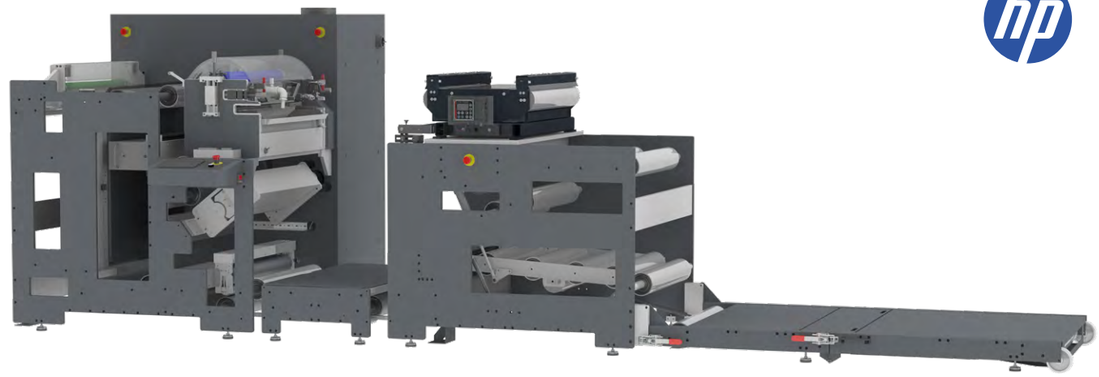
DUPLEX COATING & LAMINATION
Double-sided coating gives the labels a unique character and surface protection on both sides of the labels.



VARNISH PRINTING
Add an exceptional finish to your print with varnish, glossy or matte surfaces, spot effects or a combinations of these.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	544 mm	21.4"
Substrate thickness	60 - 200 µm	2.4 - 8 pt
Max. web speed	72 m/min	236 ft
FLEXO STATION		
Printing width max	310 mm	12.2"
Print cylinder size	228 - 482,5 mm	9 - 19"

Spot varnish option with digital sensor register control and slow run



IC760

Inline coater for HP Indigo

- Designed for HP Indigo
- Production of any size job from very small batches to large-scale production
- Fully modular wide web inline-coating system
- Water-based and UV varnish
- Flexible, quick and self-cleaning sleeve-change over

The IC760 is an innovative, inline or offline 30-inch coating system with an optional selective coating solution for flexible packaging films and carton folding substrates.

The IC760 offers state-of-the-art coating and - depends on configuration - is ideal for a wide range of applications, including flexible bags and pouches, shrink sleeves, twists wraps, carton substrates for the pharmaceutical market, cosmetics, consumer electronics, promotional, gifts and more.

IC760 is 100% modular and designed for perfect integration with 30-inch wide digital presses like HP Indigo 20000, 15K, 25K, 35K, 100K.

The IC760 and HP Indigo offer a complete digital printing production line – for printing, full surface or selective coating and stacking. It delivers outstanding ink protection and excellent gloss, matte and soft-touch finishes.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	200 - 762 mm	7.9 - 30"
Substrate thickness	up to 550 µm	21.7 pt.
Max speed	55 m/min	180 ft/min
Webguide	BST Ultrasonic	
FLEXO STATION		
Print cylinder size option 1	228 - 482.5 mm	9 - 19"
Print cylinder size option 2	482.5 - 1016 mm	19 - 40"

Spot varnish option with registration and slow run





EB760

Ebeam inline coater

- Designed for HP Indigo
- FDA compliant
- Food safe - ideal for flexible packaging
- Fully controlled curing process
- Best TCO on the market

EB760 is an integrated module that features an unwinder (LUW30) varnish/lamination station and a rewinder (LRW30) designed to run in-line with EBEAM systems for curing a substrate. It is also designed as a stand-alone unwinder, varnish station and rewinder system.

EB760 has a user-friendly touch screen interface that allows the operator to operate the machine in an easy way. The machine has an enhanced taper tension control algorithm that ensures that excellent rolls are made.

- Enables Outstanding ink protection and excellent gloss matte and soft-touch finishes
- Increased heat resistance enables heat sealing to form pouches
- No harmful photoinitiators
- Cross-linking thin-film laminating adhesives
- Room temperature process, great for heat-sensitive substrates
- High process efficiency: instant curing, no post-process storage needed

SPECIFICATIONS	METRIC	IMPERIAL
Web width	762 mm	30″
Substrate thickness	50 - 200 µm	2 - 8 pt.
Speed max.	72 m/min	236 ft
Max rewind diameter	500 mm	20″
Max rewind diameter	500 mm	20″
Core diameter	76.2 mm	3″
FLEXO STATION		
Varnishing roller	228 - 406 mm	9 - 19″
Spot varnish option with registration and slow run		
Length approx.	8.6 m	28 ft





XP500

Cardboard finisher

- DUAL UV-flexo varnish
- Optional spot varnish with registration
- Super gloss varnish
- Cold foil silver, gold, and special effects
- Conveyer for sheet processing
- Can work as a rotary sheeter
- Quick job change with magnetic cylinder

The XP500 line is designed to varnish and laminate a 500 mm wide web on both sides and then dice-cut, all in one process. It integrates with your digital press and forms a full production line for postcards, brochures and many other products. The end product is placed on a conveyer or packed in boxes at the end of the line.

Designed for postcards, tags, pocket folders and flyers; the flexible die cutter offers many possibilities. As standard, the line comes with a sling stacking system but more advanced systems can be added and customised with the exact applications you need:

XP500 runs with double tools for bending lines/ folders

All-in-all a very service friendly design that requires a minimum of maintenance.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	500 mm	20″
Substrate	80 - 500 µm	3.1 - 19.7 pt
Speed	Up to 72 m/min	Up to 236 ft/min
Die cut repeat range	50 - 558.8 mm	2 - 22″
Max unwind diameter	Ø1200 mm (external unw. option)	
Output to	Conveyor / stacker	
Lamination unwind diameter	Ø400mm	15.7″
Flexo cliché range (dual side)	228 - 482.6 mm	9 - 19″
Knife box	Shear, Crush or Razor	
Core diameter	76.2 mm	3″
UV system	GEW Air cooled	

Auxiliary equipment

RS350

The next-level rotary sheeter



- Ultra-Fast Performance
- Standard Sheeting Plates
- Versatile Cutting Options
- Servo Driven, Format “Free” Sheeting
- Add-on to your existing GM DC series

REVOLUTIONIZE YOUR PRODUCTION
Elevate your production process with the RS350, our cutting-edge Rotary Sheeter designed to transform rolls into sheets with unparalleled precision and speed. Engineered to meet the highest standards, this state-of-the-art module ensures efficiency and quality in every operation.

APPLICATIONS
Whether you are producing calendars, photobooks, or intricate die-cut labels, the RS350 Rotary Sheeter is the ultimate solution. Its advanced technology and user-friendly features make it the perfect choice for various sheeting requirements.

INTEGRATION AND OPERATION
The RS350 can be operated as a standalone module with its own unwind system, offering you complete autonomy in your production line. Alternatively, it can be seamlessly integrated with any GM DC series finisher, providing a cohesive and efficient workflow. This flexibility ensures that the RS350 can be tailored to fit the specific needs of your production process.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 / 350 mm	2 / 13.8”
Substrate thickness	50 / 350 µm	2 / 13.8 pt
DIE STATION SHEETS WITH SINGLE SIDE CONVEYOR		
Die cylinder	304.8 / 711.2 mm	12 / 28”
Full-rotary speed	100 m/min	328 ft/min
Variable speed (up to)	50 m/min	164 ft/min
Sheet max size (variable speed)	2000 mm	79”
Sheet min size (variable speed)	150 mm	6”
DIE STATION LABELS (OPTIONAL)		
Die cylinder	304,8 / 711,2 mm	12 / 28”
Full-rotary speed	100 m/min	328 ft/min
WEB PATH LENGTH		
Power / Air	3 X 400V + N + PE, 32A / 6 bar. Tube dimension ø8mm	
Lak current	300mA RCCB type B	

Patch cable internet connection with open ports 80 and 433 for outgoing connections.



ULTRA-FAST PERFORMANCE
RS350 enhances productivity, making it ideal for high-demand production environments.



STANDARD SHEETING PLATES
Designed to use conventional die-cut plates, which eliminates the need for specialized tools – for reduced setup time.



RS350 with DC350Mini

CS350/550

High Speed Sheeter

- Roll to sheet guillotine cutter
- Cuts labels and heavy materials
- In-line and off-line operation with built-in register control
- User-friendly touch screen for smooth operation
- Cuts according to length, number of labels, or print marks



The CS350/550 is GM's latest high-speed guillotine sheeter providing cutting with high accuracy of ± 0,15 mm.

The machine cuts web into sheets at a speed of up to 30 m/min or up to 14,000 sheets/hour depending on the selected cutting length.

The CS350 offers a web width of 350mm and operates with most digital label presses on the market. It is built for both in-line and off-line operations, and it is compatible with the entire line of GM converters.

The sheeter is developed to cut not only labels but other heavy materials as carton boxes for the pharmaceuticals and cosmetics sector, folding carton used for packaging in the tobacco industry and display blisters.

The sheeter can be additionally equipped with optional rotating shear knives for length slitting or side cutting, as well as wheels, allowing the machine to be easily moved when needed.

Intuitive setting of operating parameters on the touch display, and the machine cuts according to a very large variety of criterias and contains many time saving options.



HIGH SPEED SHEETER
This high-speed sheeter cuts sheets with a speed of up to 30 m/minute or up to 14,000 sheets/hour.



MULTIPLE USE
Cuts not only labels but other heavy materials as carton boxes for the pharmaceuticals and cosmetics sector, folding carton used for packaging in the tobacco industry and display blisters.

SPECIFICATIONS	METRIC	IMPERIAL
Max. web width	350/550 mm	13.8/21.7"
Min. web width	30 mm	1.18"
Max. sheet length	10 m	33 ft
Min. sheet length	10 mm	0.4"
Cutting accuracy approx.	± 0.15 mm	± 0.006"
Max. web speed	30 m/min	98 ft/min
Max. speed in sheets	14 000 sheets/hour	
Max. unwind diameter (internal)	800 mm	31.5"
Core diameter	76.2 or 152.4 mm	3 or 6"
Max. roll weight, unwinding	150 kg	331 lb
Power / Air	200 - 240V+N+PE, 13A, 6 bar	
DIMENSIONS		
W x D x H CS350	2.00x120x1,75 m	6.6x3.9x5.7 ft

CC160/200

Core Cutters

- High precision feeding and cutting
- Job change within a few minutes
- Production and job setting information
- Automatic adjustment of machine operation for selected core size and wall thickness.
- Option for ½-inch cores



The CC160/200 Semi-automatic Core Cutters provide high precision feeding and cutting of cardboard cores of optional length and sizes at high speeds.

CC160/200 are operated by a user-friendly touch display with graphic symbols. It automatically adjusts all machine operations to the selected core size and wall thickness.

The changeover from job to job is easily done within a few minutes. The core cutter is operated by a user-friendly touch display with graphic symbols and automatically adjust all machine operations to the selected core size and wall thickness.

SPECIFICATIONS	METRIC	IMPERIAL
Cutting speed	Max. 40 - 70 cuts/min *Depending on core size and material*	
Core diameters *One adapter set needed for each diameter*	12.7 - 152.4 mm	0.5 - 6"
Max core lenght	1600 or 2000 mm	63" or 78.7"
Material thickness	Max. 15 mm	0.59"
Air supply	Min. 4 bar	
Electricity supply	200 - 240V+N+PE, 13A	
DIMENSIONS		
W x D x H CC160S	3.0x0.5x1.5 m	9.8x1.6x4.9 ft
W x D x H CC200S	3.4x0.5x1.5 m	11.1x1.6x4.9 ft



STEEL ANVIL FOR PRECISION
CC160/200 is born with a steel anvil for high precision cutting of cores. Other anvils are available for different core sizes and wall thicknesses.



CORES FROM ½- 6"
CC160/200 can cut cores from 0.5" up to 6" in diameter with high precision cutting.



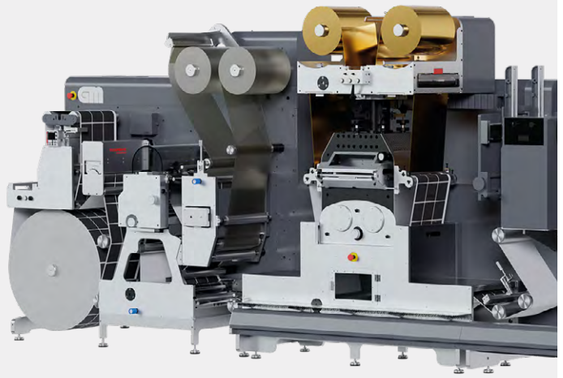
Online Support

Get direct access to technical assistance, troubleshooting resources, and expert support whenever you need it. Our online support platform helps you resolve issues quickly and keep production running smoothly.

Scan the QR code to access Online Support

Key Benefits

- Fast access to technical support
- Troubleshooting guides and assistance
- Minimize downtime and improve productivity



RL Roll Lifter

Mobile lifting units for the handling of paper rolls. The RL-line includes three models with different lifting heights and manual or automatic lifting. The RL roll lifter unit consists of a solidly welded frame, two fixed front wheels and two revolvable rear wheels. The legs of the lifter fit under a standard EU pallet.

Both hydraulic and electric models are available: The RL 18 is designed with a foot-operated hydraulic pump and gear train for easy lifting and lowering. In the RL14EL this is done by an electric actuator and controlled by a wired controller.

The support shaft is fitted with ball bearings on the top side and can easily be replaced by a yoke which is applied when the roll including the shaft is to be lifted from a machine.

SPECIFICATIONS	METRIC	IMPERIAL
Lifting height	100 - 1800 mm	3.9 - 71″
Max. roll weight	350 kg	770 lbs
Lifting system	Manual hydraulic foot pump	
Weight	110 kg	242 lbs



QuickMount

Set-up and job changeover has never been faster and easier!

When embossing, QuickMount makes set-up and job changeover faster, simpler, and more efficient. QuickMount enables very fast mount of the die and/or counter force plate.

This new mounting tool that can save the operator many hours in job change time every week, as job changeover can be accomplished, on average, in as little as a few minutes.

Now the operator can prepare your top-plates outside the machine and eliminate the need to stop the machine to cut the foil web during a job change.

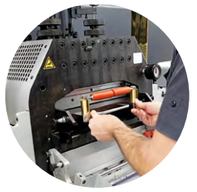
For even faster job change we recommend working with an extra top-plate to save even more operator time.

SPECIFICATIONS	METRIC	IMPERIAL
Use of tool	*For GM original tool plates.*	
Plate thickness combined (Die and counter)	16 -15 mm	0.5 - 6″
Max. web width	350/550 mm	13.8/21.7″





ELIMINATE STOPS
Prepare your top-plates outside the machine and eliminate the need to stop the machine to cut the foil web during a job change.



FAST JOBCHANGE
Very fast mounting of the die and/or counter force plate when embossing.



GR80K – Waste shredder

Shredder with built-in waste removal unit. Designed to shred a wide range of material and reduce it to approx. 5 - 10 % of the original volume.

SPECIFICATIONS	METRIC	IMPERIAL
Max. trim width	30 mm	1.2″
Max. trim extraction speed	250 m/min	820 ft/min
Connection tube diameter inlet int/ext dimensions	2x56 / 2x63 mm	2 x 2.2″ / 2 x 2.5″
Dimensions (LxWxH)	0.7 x 0.7 x 0.9 m	2.3 x 2.3 x 3 ft

GR100 – Waste shredder

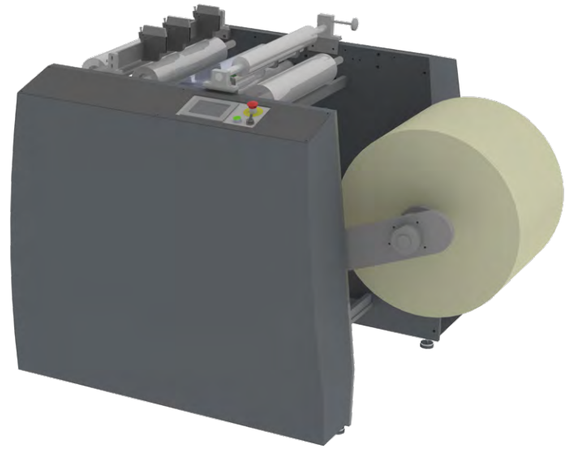
The GR100 Waste Shredder is designed for inline use with GM fast slitter rewinders and finishing units as well as printing machines for removing and shredding the side trim. The shredder efficiently cuts a variety of materials including paper, foil, film, plastics, and cardboard, and reduces them to just a few per cent of their original volume.

The bag can be changed very easily and quickly. This continuous liner system makes it possible to replace bags in a completely sealed and dust-free manner.



SPECIFICATIONS	METRIC	IMPERIAL
Max. trim width*	30 mm	1.2″
Max. speed*	300 m/min	984 ft/min
Connection tube diameter	1x80 / 2x50 mm	1 x 3.1″ / 2 x 2″
Dimensions (LxWxH)	1.1 x 0.6 x 1.7 m	3.7 x 2.0 x 5.7 ft

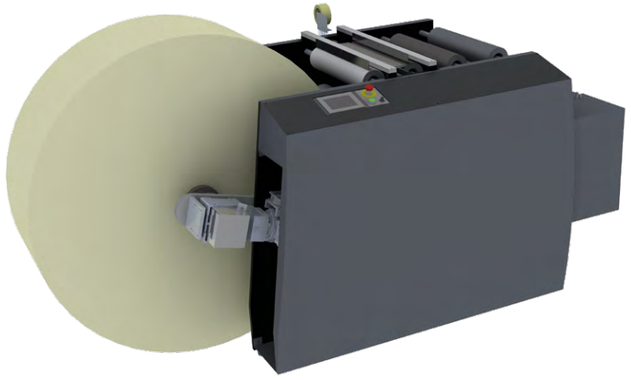
**Max. trim width and max speed depend on the substrate*



LRW500 - Rewind Unit

For the heaviest and most demanding jobs, GM offers this multi-purpose, stand-alone rewinding unit with splice table, web guide and slitting knife. The entire module is electronically synchronized and capable of communicating with a variety of printing systems.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	500 mm	19.7″
Max. roll diameter	1200 mm	47.2″
Max. roll weight	750 kg	1653 lbs
Max. speed*	30 m/min	98 ft/min
	**higher on request*	
Substrate support	40 - 350 gsm paper and film	



LUW500 - Unwind Unit

For the heaviest and most demanding jobs, GM offers this multi-purpose, stand-alone unwinding unit with splice table, web guide and slitting knife. The entire module is electronically synchronized and capable of communicating with a variety of printing systems. Unit has a low unwind signal for press.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	500 mm	19.7″
Max. roll diameter	1500 mm	59″
Max. roll weight	750 kg	1653 lbs
Max. speed*	30 m/min	98 ft/min
	**higher on request*	
Substrate support	40 - 350 gsm paper and film	

Turrets

Choose the Right Level of Automation

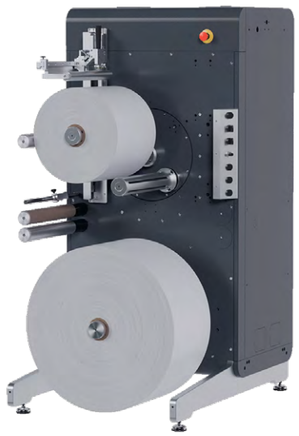
From compact entry-level automation to fully automatic, non-stop production, GM's turret rewinders are designed to match your production requirements today while supporting future growth. Each solution delivers reliable roll handling, improved efficiency, and consistent winding quality – with increasing levels of automation and productivity.

FEATURE	EASYTURRET	SEMI AUTOTURRET	FULL AUTOTURRET
Automation	Assisted	Semi-automatic	Fully automatic
Production	Stop & change	Non-stop	Non-stop
Roll change	Manual cut	Automatic cut	Automatic cut & seal
Best for	Entry-level production	Growing converters	High-volume production
Why choose it?	It duplicates your throughput	Best balance of automation & investment	Maximum productivity with minimal operator input

EasyTurret Rewinder

Effortless Roll Changes for Efficient Production

- Ultra compact design
- Stepless electrical tension
- Super simple – easy to use
- Automatic taper tension control
- End of roll function



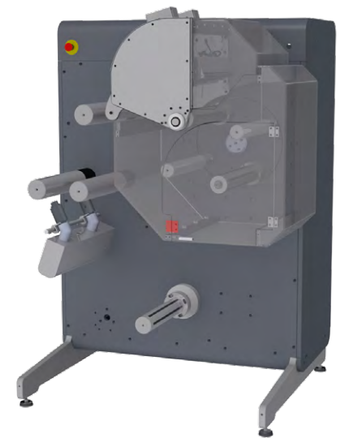
The EasyTurret Rewinder is a compact and fully integrated rewinding solution designed for efficient roll handling and seamless roll changes. With automatic tension control, smart label counting, and automated cutting between labels, it delivers consistent roll quality and improved operator efficiency.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350 mm	13.8"
Rewind	2-position turret	
Max diameter on Turret	400 mm	15.7"
Standard core diameter	76,2 mm	3"
Made for	DC350/550Flex, SR350/550, DC350Mini, LC350	

Semi AutoTurret Rewinder

Add more value to your label finishing production

- Non-stop rewinding with automatic roll change functionality
- Clean cuts between labels for premium roll quality
- Automatic tension and taper control for consistent results
- Fast changeovers and reliable end-of-roll detection



The Semi AutoTurret Rewinder enables non-stop production through automatic cutting and dual-airshaft operation. Designed for demanding label applications, it combines production efficiency with high roll quality and flexible operation.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350 mm	13.8"
Rewind	2-position turret	
Maximum diameter on turret	450 mm	17.5"
Max diameter on the bottom shaft	700 mm	27.5"
Standard core diameter	76.2 mm	3"
Made for	DC350Flex+	

Full AutoTurret Rewinder

Ongoing Operation and Fast Changeover Times

- Ultra-compact design with full HMI integration
- Automatic tension and taper control for perfect rolls
- Smart label counting with automatic cutting between labels
- Fast, ergonomic roll handling with minimal waste



The Full AutoTurret Rewinder is a fully automatic, non-stop rewinding solution designed for maximum productivity and roll quality. Featuring automatic roll changes, glue-free roll closure, and precise cutting between labels, it enables continuous high-speed production with minimal operator intervention.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	350 mm	13.8"
Rewind	4-position turret	
Maximum diameter on turret	500 mm	17.5"
Standard core diameter	76.2 mm	3"
Made for	DC350/550Flex, SR350/550, DC-350Mini, LC350	

Configuration examples

DC350/450/550Flex Solutions

The DC350/450/550Flex platform is designed to adapt to your business - not the other way around. Its fully modular architecture allows you to start with the configuration you need today and expand with new modules as production requirements evolve. From die cutting and varnishing to hot foil, screen printing, digital varnish, laser die cutting, multilayer labels,and advanced automation, the platform that can with your business. It also integrates seamlessly with major digital presses and selected third-party technologies, making it a future-ready investment.







Inline Digital & Hybrid Label Production

Our inline digital label production solutions combine printing and finishing in a true one-pass workflow. Developed in collaboration with leading OEM partners, they integrate GM's precision finishing technology to deliver faster turnaround times, reduced waste, and consistent label quality. Precision rotary die cutting and optional inline flexo stations ensure seamless production from print to finished roll.







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