DGSHAPE

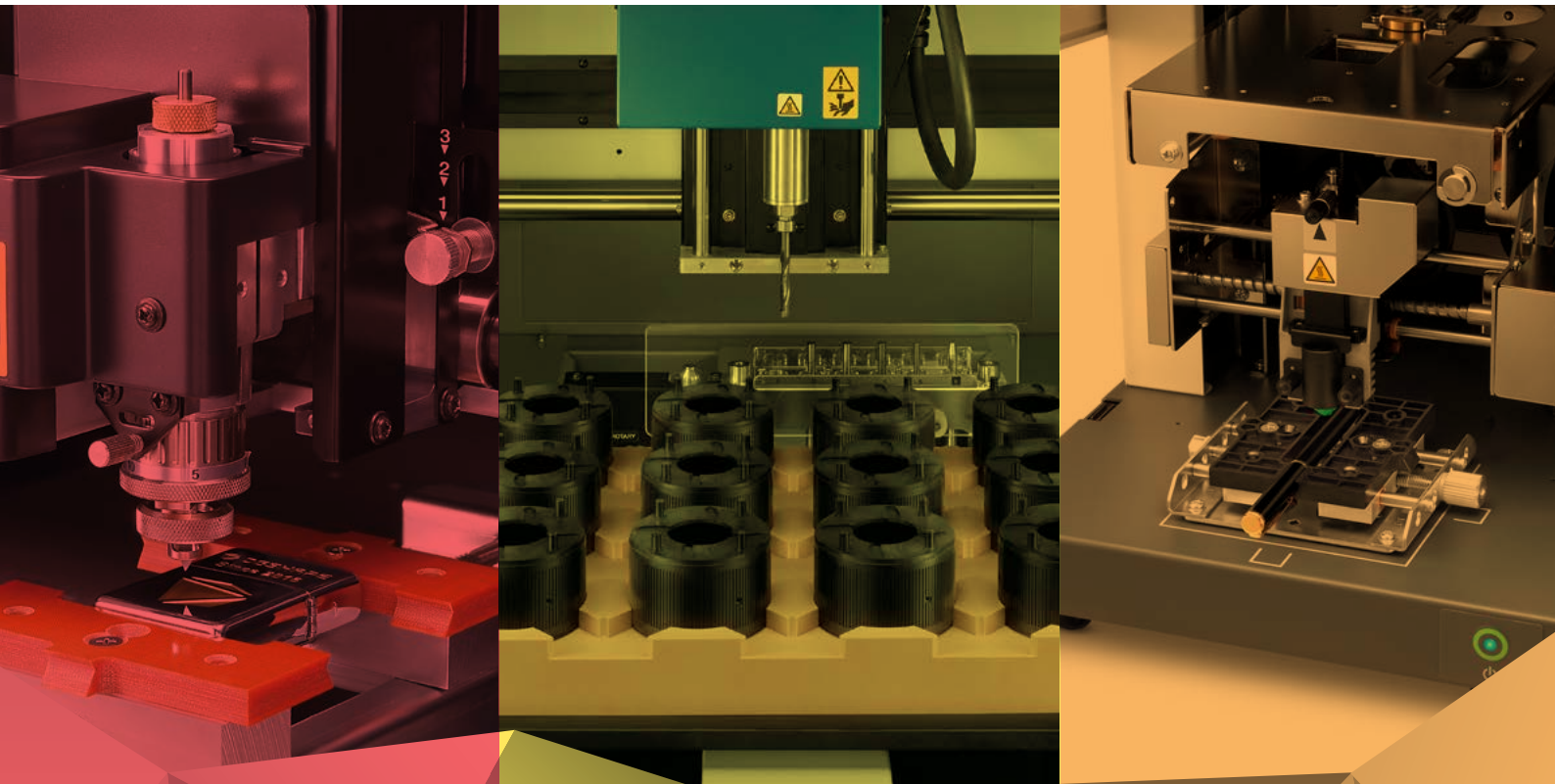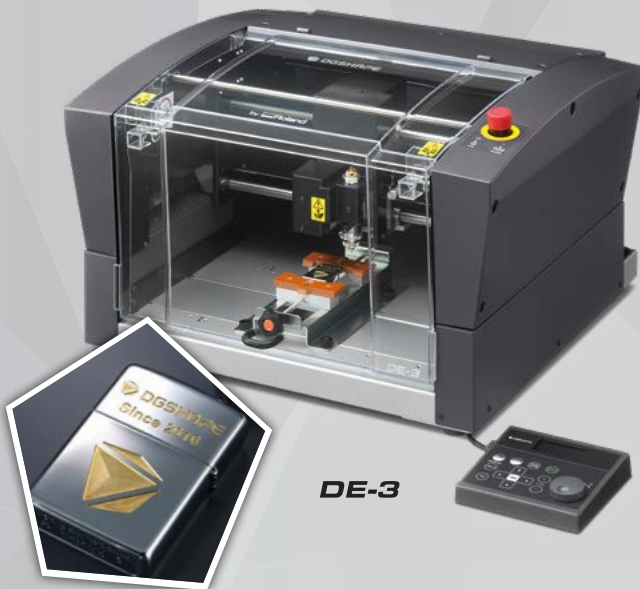## A Roland Company

DISCOVER
THE POSSIBILITIES

ROLAND DG 3D SOLUTIONS

LV-290 and LV-180
Laser Engravers

You don't need to be a machine expert to cut-out, engrave or mark on hundreds of different materials. Make amazing things at the touch-of-a-button with the LV-290 or LV-180 laser engraving machines — cut wood, leather and fabric, and mark on metal, glass and other items with laser precision. Available in two sizes to fit your office or workshop, LV laser engravers offer a fully-enclosed operation with non-contact CO_2 laser and Class 1 safety compliance.

DE-3
Desktop Engraving Machine

For over 30 years Roland DG has lead innovation in rotary engraving technology and continues to break new ground with the DE-3 DGSHAPE Engraver. Featuring laser-pointing technology, ethernet connectivity, automatic depth regulation and other intelligent enhancements, the DE3 is the smartest, most intuitive rotary engraver on the market.

DE-3

MILLING MACHINES

MDX-50

MDX-50
Benchtop Milling Machine

The MODELA MDX-50 combines precise, automated milling and unmatched ease-of-use. An ideal solution for short-runs and prototypes, the MDX-50 reduces operation time and simplifies production so users of all abilities can mill functional parts with incredible quality on a wide range of materials.

monoFab SRM-20
Compact Milling Machine

As a small milling machine, the SRM-20 offers compact size and powerful functionality at an affordable price. Production of realistic parts and prototypes is made simple and convenient with a device that fits into any office, home, or classroom environment. For users looking for advanced milling capabilities without the need for expert operating skills, the SRM-20 is the easiest and most precise CNC mill in its class.

SRM-20

IMPACT PRINTER

VersaSTUDIO MPX-90S
Desktop Metal Printer

The MPX-90S is a solution that makes it easy to create attractive, premium gifts and accessories using metal materials that previously had to be outsourced to specialised vendors. With its diamond stylus and powerful impact force, the MPX series can imprint clearly and beautifully text, graphics, and photos on various materials, including brass, aluminium, acrylic, stainless steel and titanium, softer substrates such as gold, silver and platinum, and materials with special surface finish such as hairline, grainy, or alumite at high speed and with pin-sharp accuracy. Supporting a maximum imprint area of 80 mm x 80 mm and operating as easily as a desktop printer, the MPX-90S enables users to produce eye-catching and high-quality results.

MPX-90S

LASER DECORATORS

LD-300
Laser Decorator

The LD-300 Laser Decorator goes beyond foil decoration on soft plastics to include larger three-dimensional items and direct imprinting on natural leather. The unique design of the LD-300 allows unique personalisation of small or large objects without sacrificing quality. The working area of LD-300 is approximately 305mm x 230mm and can accommodate objects up to 50mm in thickness. The bed can be removed for even larger items up to 200mm, such as handbags and product packaging. The LD-300 can produce stunning graphics and crisp text using bundled METAZAStudio software.

LD-300

LD-80
Laser Foil Decorator

The DGSHAPE LD-80 lets you enter personalised text or upload a graphic, and with precision and ease, unique designs are transferred onto polycarbonate, acrylic, thermoplastic, leather & synthetics, coated papers and more. The LD-80 is easy-to-use and safe-to-operate, using a Class 1 laser to heat transfer metallised foils onto gifts, promotional items, merchandise, cosmetics, stationery and more. With the LD-80, you'll take objects from average to amazing in minutes.

LD-80

SPECIFICATIONS

	LV-290 / LV-180	DE-3
Table Size	790 mm x 530 mm / 520 mm x 375 mm	305 mm x 230 mm
Work Area	With CCD: 550 mm x 440 mm, Without CCD: 640 mm x 460 mm / 458 mm x 305 mm	305 mm (X) x 230 mm (Y)] x 40mm (Z)
Bundled Software	Windows Driver	Dr. Engrave Plus
Interface	USB, or Ethernet	USB, or Ethernet
Materials	Acrylic, rubber, wood, metal, leather, stone, paper	Plastic, acrylic, aluminum, stainless steel, brass, artificial marble and wood

	MDX-50	SRM-20
Table Size	400 mm x 305 mm	232.2 mm x 156.6 mm
Work Area	40 mm (X) x 305 mm (Y) x 100 (Z) mm	203.2 mm (X) x 152.4 mm (Y) x 60.5 (Z) mm
Bundled Software	SRP Player CAM Software	SRP Player, MODELA Player 4, iModela Creator, Virtual MODELA, ClickMill, SFEdit2
Interface	USB	USB
Materials	Resins such as chemical wood and modeling wax (metal not supported)	Modeling Wax, Chemical Wood, Foam, Acrylic, Poly acetate, ABS, PC board

	MPX-90S	LD-300
Table Size	80 mm X 80 mm	305 mm x 230 mm
Work Area	Max. 100 mm (W) X 200 mm (L) X 40 mm (H)	With table: 323 mm x 267 mm x 50 mm Without table: 281 mm x 214 mm x 216 mm
Bundled Software	METAZA Studio	METAZA Studio
Interface	USB	USB
Materials	Gold, silver, copper, platinum, brass, aluminum, iron, stainless steel, titanium, etc.	Polycarbonate, acrylic, thermoplastic, leather & synthetics, coated papers

	LD-80
Table Size	80mm x 80mm
Work Area	100 mm (W) x 200 mm (L) x 20 mm (H)
Bundled Software	METAZA Studio
Interface	USB
Materials	Polycarbonate, acrylic, thermoplastic, leather & synthetics, coated papers

Roland DG Care

Roland DG Care is a complete range of premium services and products to help our customers throughout the lifecycle of their experience with Roland DG. Some of the services offered as part of the program are comprehensive training solutions, industry leading warranty programs and dedicated finance programs.

www.rolanddgcare.com.au

Roland Academy

Roland Academy offers specialised training to assist our customers to get the most out of their Roland equipment and maximise the return on their investment.

Roland DG's Training Solutions include courses on products, software, equipment and technical support. Training is an important part of Roland DG's commitment to after sales support.

www.rolanddg.com.au/academy

Roland*Clinic*

Roland*Clinic* sessions are free one-on-one consultations with our Roland technical and product specialists. You can bring along materials, files and any questions or issues you have, that our experienced staff may assist you with.

Roland*Clinic* sessions are free and are hosted every Friday, 9.00am to 5.00pm (except public holidays), in the Roland DG Australia head offce in Frenchs Forest, Sydney. For customers outside these areas who cannot attend in person, the sessions can be hosted remotely via video conference. The sessions are also held at various industry trade shows and events. To register for Roland*Clinic* visit the link below.

www.rolanddg.com.au/rolandclinic

Roland Rental

Roland Rental, Roland DG's trusted finance program, has been leading the way in the industry since 2007. The program makes it easy to obtain a Roland device, with no upfront investment and simply monthly payments.

Roland Rental has evolved from the simple Roland Rental option on equipment only, to now offering Roland Rental Plus and Roland Rental Platinum. The new packages include extra items such as ink and service costs, giving customers greater choice and flexibility whilst making it easy for them to get their business up and running without the upfront investment.

www.rolanddg.com.au/rental

Industry Leading Warranty

There's no question that Roland DG 3D products combine unbeatable performance with legendary Roland DG reliability. As further proof, Roland DG offers an unprecedented Three-Year "Parts N' All Warranty" program for these products.

When you purchase a Roland DG 3D machine, you will automatically receive a 3-year Roland DG Care service and support guarantee.

www.rolanddg.com.au/warranties

*Conditions Apply.