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Power Solutions




Shaping Prestige

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APPLICATION TABLE















THE FAST WAY TO THE BEST SOLUTIONS

Movement of the handpiece	Rotating 	Percussion 	Linear 
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Type of work

Stone setting			
Engraving			
Carving			
Hammering			
Roughing surfaces			
Refinement surfaces			
Prepolishing surfaces			
Bevelling			
Precise adjustment			
Flank finishing			
Drilling			
Milling			
Grinding			

Power Solutions

Pneumatic systems		  	  
Electrical systems	  	 	  

Glardon Tooling

Gravers HSS			
Gravers Carbide			
Beading			
Motorized files			
Ceramic fibre files	 *		
Burs / Drills			

*Round

PNEUMATIC SYSTEMS



PNEUMATIC SYSTEMS

ENSET® PLUS

PCS-800100 EnSet® Plus

Includes: Desktop Control Unit with dual port
Auto-Purging Bowl with filter
Foot Control
Multi-Voltage Power Adaptor

Weight: 5.5 kg (11 lbs)

Note: Handpiece to be ordered separately



Premium pneumatic engraving system

For engravers, jewellers, stone setters and professional users.

- Operating gravers, beading tools, hammer tips, chisels and millgrain tools.
- Working from a single hit to an adjustable frequency from 60 to 3000 hits/min.
- No air use during standby mode, minimal use while working: 0.02 - 0.03 l/min at 3 bar.
- Auto-purging system, quick change connectors.
- Allowing precise control on air pulses per minute, while cutting.
- Adjustment of parameters with no need to stop cutting or look out of the scope.
- Dual operation mode offers a different way to operate the machine. The user can adjust impacts per minute on the front panel and the foot control acts as a pressure regulator, increasing and decreasing the impact strength.
- Enset® foot pedal offers precise control on air pulses per minute, while cutting (pulse control frequency).
- Digital display: pressure and pulse.
- Desktop unit operates parameters as pressure adjustment and power delivery.
- Compact size to create more space on the workbench.
- Protection against fluids, such as water or oil contamination.

ENSET® ORIGINAL

PCS-800000 EnSet® Original

Includes: Desktop Control Unit with dual port
Auto-Purging Bowl with filter
Foot Control
Multi-Voltage Power Adaptor
Weight: 5.5 kg (11 lbs)

Note: Handpiece to be ordered separately



Pneumatic engraving system

For engravers, jewellers, stone setters and hobbyists.

- Operating gravers, beading tools, hammer tips, chisels and millgrain tools.
- Working from a single hit to an adjustable frequency from 60 to 1500 hits/min.
- Minimal air use while working: 0.02 - 0.03 l/min at max 3 bar.
- Auto-purging system, quick change connectors.
- Offering power and control thanks to its large adjustment capacity.
- Enset® foot pedal offers precise control on air pulses per minute, while cutting.
- Analogue display.
- Desktop unit controls the rest of the parameters, adjusting pressure and power.
- Protection against fluids, such as water or oil contamination.

PNEUMATIC SYSTEMS

ENSET® COMPACT

PCS-800200 EnSet® Compact

Includes: Desktop control unit with single port
 Purging Bowl with filter
 Foot control
 Multi-voltage power adaptor
 Weight: 5.5 kg (11 lbs)

Note: Handpiece to be ordered separately



Pneumatic engraving system

For engravers, jewellers, stone setters and hobbyists.

- A single output for connecting the handpiece.
- Operating gravers, beading tools, hammer tips, chisels and millgrain tools.
- Working from a single hit to an adjustable frequency from 60 to 1500 hits/min.
- Minimal air use while working: 0.02 l/min at max 3 bar.
- Offering power and control thanks to its large adjustment capacity.
- Enset® foot pedal offers precise control on air pulses per minute, while cutting.
- Desktop unit controls the rest of the parameters, adjusting pressure and power.
- Protection against fluids, such as water or oil contamination.

HANDPIECES

P EnSet® WH handpiece



A versatile handpiece to assist engraving, stone setting, hammering, beading and other creative artistic applications.

PHS-800500 EnSet® WH Handpiece

Includes:

- Complete EnSet® WH handpiece
- Handle in wood
- Adjusting wrenches
- Three striking hammers
- Three tool collets
- Plastic tool tray

L EnSet® micro finishing handpiece



A handpiece, combined with the most modern escape and ceramic files available on the market. Perfect for smoothing jewellery surfaces, die or injection moulds. Files many other metals and materials.

PHS-800525 EnSet® micro finishing handpiece

Includes:

- Complete EnSet® filing handpiece
- Adjusting wrenches
- Tool holder

Stroke length: from 0.5 to 8 mm.

Handle with three collets



Only for manual use. Adjustable handle with three collets.

PHS-800300 Hand push adjustable handle with three collets

Tool collets



PHS-800600 EnSet® tool collets, 10 unit pack, Ø 3.5 mm

PHS-800602 EnSet® tool collets, 10 unit pack, Ø 2.5 mm

PHS-800604 EnSet® tool collets, 10 unit pack, Ø 1.9 mm

PHS-800605 EnSet® tool collets, 5 unit pack, Ø 3.5 mm

Plastic tool tray



PHS-822010 Plastic tool holder

PNEUMATIC SYSTEMS

ACCESSORIES

EnSharp®



A precise sharpener to modify gravers and tools made of steel and carbide. It also perfectly sharpens ceramic polishers to fit our Micro Finishing handpiece. Create graver geometry and polish to a mirror finish surface to obtain brighter cuts with your tools. Speed adjustment: 250 - 850 rpm.

PAS-803000 EnSharp® 230 VII basic sharpener with diamond wheels Ø 125 mm/5" 600 (PAS-803105)

PAS-803001 EnSharp® 110 VII basic sharpener with diamond wheels Ø 125 mm/5" 600 (PAS-803105)

PAS-803010 EnSharp® 230 VII (PAS-803000) full package with EnSharp® Versa Fixture with stand (PAS-803050), diamond wheels Ø 125 mm/5" 260 gritt (PAS-803100), flat ceramic lap 150 mm/6" (PAS-803120) and ½ Micron diamond spray 100 ml (PAS-803200)

PAS-803015 EnSharp® 230 VII (PAS-803000) full package with diamond wheels Ø 125 mm/5" 260 gritt (PAS-803100), flat ceramic lap 150 mm/6" (PAS-803120) and ½ Micron diamond spray 100 ml (PAS-803200)

PAS-803020 EnSharp® 110 VII (PAS-803001) full package with diamond wheels Ø 125 mm/5" 260 gritt (PAS-803100), flat ceramic lap 150 mm/6" (PAS-803120) and ½ Micron diamond spray 100 ml (PAS-803200)

Sharpening wheel



PAS-803100 Diamond wheel 260 gritt 125 mm (5")

PAS-803105 Diamond wheel 600 gritt 125 mm (5")

PAS-803110 Diamond wheel 1200 gritt 125 mm (5")

PAS-803115 Diamond wheel 80 gritt 150 mm (6")

PAS-803120 Flat ceramic lap 150 mm (6")

EnSharp® Versa Fixture

A precise graduated fixture, prepared to precisely hold your gravers, ceramic polishers or tools during sharpening.

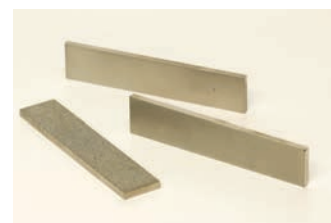


PAS-803050 EnSharp® Versa Fixture with stand

PAS-803051 EnSharp® Versa Fixture without stand

PAS-803055 Alternative quick change nozzle

Flat diamond stone



PAS-803150 Flat diamond stone 200 gritt

PAS-803155 Flat diamond stone 600 gritt

PAS-803160 Flat diamond stone 1200 gritt

½ Micron diamond spray



PAS-803200 ½ Micron diamond spray 100 ml

ACCESSORIES

Setter's / Jeweller's EnVise®



Setter's EnVise® holds your work securely. Solid and precise stainless steel block vise, special shape keeps pieces centred when working under a microscope.

Jeweller's EnVise® combines the ideal design and low height of our smaller vise with a larger mass and diameter.

PAS-804000 Setter's EnVise® with 4 Pins

PAS-804010 Jeweller's EnVise® with 4 Pins

PAS-804050 Setter's EnVise® wooden base

PAS-804060 Jeweller's EnVise® wooden base

PAS-804610 Hex wrench long 1/16"

PAS-804615 Hex wrench long 5/64"

Orbital ring fixture®

A specially designed holder to work on jewellery rings. It holds them in many different angles and positions, facilitating the engraving and stone setting processes.



PAS-801000 Orbital ring fixture®

Inside ring engraving fixture

This special tool will help you to hold your rings easily.



PAS-801100 Inside ring engraving fixture

PAS-801105 Inside ring engraving fixture clamp (3)

Silent compressor



PAS-806200 Silent compressor LB 50 25Li Cap

PNEUMATIC SYSTEMS

ACCESSORIES

Turntable base

PAS-801240 Turntable base

Large vise shelf

 **PAS-801230** Large vise shelf

Steel sawing plate

 **PAS-801242** Steel sawing plate (right-hand)

 **PAS-801243** Steel sawing plate (left-hand)

Bench stone-setter kit

 **PAS-801250** Bench stone-setter kit

Video - Book

PAS-809000 DeCamillis bulino landscape video  / 

PAS-809005 DeCamillis basic bulino video 

PAS-809010 DeCamillis basic bulino casting video  / 

PAS-809015 DeCamillis bulino landscape casting video  / 

PAS-823073 DVD Chris DeCamillis bulino basic 

PAS-823075 Book engraving historic firearms 

Positioning vise

 **PAS-801210** Positioning vise

Mounting adapter

 **PAS-801241** Mounting adapter

Multi-purpose vise

 **PAS-801244** Multi-purpose vise

Bench basic kit

 **PAS-801251** Bench basic kit

 Available soon

FLEXIBLE SHAFT SYSTEMS



FLEXIBLE SHAFT SYSTEMS

GLARDON® FLEX SHAFT

PF-09230-220CE	220 V, CE label, CE plug, with fixing clip
PF-09230-220CEM	220 V, CE label, CE plug, quick change handpiece
PF-09230-110	110 V, US plug
PF-09230-220	220 V, US plug

Includes: A 1/8hp, ball-bearing, 20'000 rpm motor.

An electronic foot control with plastic housing for hands-free speed control.

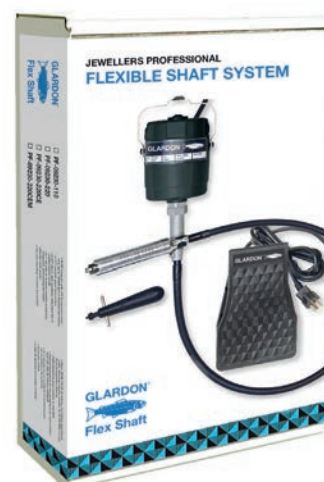
A key-type chuck (holds shanks up to 5/32" (4 mm) in diameter).



Glardon flexible shaft

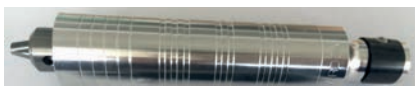
Very affordable and extremely well built.

- Ideal for general purpose use or jeweller's first bench.
- Easy to set up and use; it holds a wide variety of attachments and tools, including Glardon power tools.
- Compatible with most handpieces, including Glardon by Diprofil handpieces.
- Use it for polishing, grinding, cutting, texturing, drilling, carving, wax work, stone-setting and more.
- Perfect for starting a new business as are very low set-up costs.
- Flexible shaft system (includes motor, foot control, handpiece and chuck key).
- Glardon brand: a guarantee for quality and excellence.



GLARDON® FLEX SHAFT SPARE PARTS

R Handpiece standard



PH-G30-CE Handpiece standard (Euro connection)

PH-G30-US Handpiece standard (US connecton)

R Quick change handpiece



PH-G20-CE Quick change handpiece (Euro connection)

PH-G20-US Quick change handpiece (US connection)

Foot pedal



PP-GFP-220CE Foot pedal (220 V)

PP-GFP-110US Foot pedal (110 V)

Outer sheath



PP-GOS-9230CE Outer sheath (connection Euro)

PP-GOS-9230US Outer sheath (connection US)

Inner shaft



PP-GIS-9230CE Inner shaft (Euro connection)

PP-GIS-9230US Inner shaft (US connection)

Carbon brush



PP-GCB-9230 Carbon brush

Motor bearing



PP-GMB-9230 Motor bearing

Motor connector (plastic cnx)



PP-GMC-9230 Motor connector (plastic cnx)

Chuck Key



PP-GCK-0030 Chuck Key

Rotor



PP-GAR-9230 Rotor

FLEXIBLE SHAFT SYSTEMS

SR SERIES FLEXIBLE SHAFT KITS

Jewellers kit with H20® quick change handpiece

PF-K2220-22CE 220 V, CE label, continental European plug

PF-K2220 110 V, US plug

Jewellers kit with H30® standard handpiece

PF-K2230-22CE 220 V, CE label, continental European plug

PF-K2230 110 V, US plug

Includes: M.SR 1/6 HP reversing, hang-up motor with 39" long standard key tip shafting for use with all quick change handpieces.

C.FCT Foot operated variable speed control in plastic housing.

H.30® or H.20® Handpiece (see page 14).

AK11- 43pc Accessory kit with rotating bur holder: Includes various shapes, sizes & grits of CW polishing wheels, satin finishers, brushes, Scotch-Brite™ Radial Bristle Discs, high speed steel fluted engraving burs, cut-off disc, polishing compound, sanding bands, rubber bonded abrasive wheels, and mandrels.

Flexible shaft grease.



Glardon® by Foredom® flexible shaft (SR)

Most popular motor. It has all the power and speed needed to accomplish any job without stalling or slowing down while under normal load.

- Horsepower*: 1/6 HP.
- Motor type: universal.
- Maximum speed: 18,000 rpm.
- Rotation: forward & reverse.
- Amps/Watts**: 115 Volt: 1.7 Amps AC (blue label)
230 Volt: 0.9 Amps AC (red label)
125 Watt



*Horsepower

Our motors are rated at continuous duty or maximum efficiency under load and NOT maximum output. If we adopted the max output rating used by other manufacturers, the SR motor would qualify as 1/5 HP or 1/4 HP and all the LX motors would have higher horsepower ratings.

**110-120 Volt (blue label) vs. 220-240 Volt (red label)

The performance of the 115V and 230V machines in this catalogue is identical. 230V machines are solely intended for use in areas where 110V - 120V power is not available.



LX SERIES FLEXIBLE SHAFT KITS

Hammer stone setting kit

PF-K2250-22CE 220 V, CE label, continental European plug

PF-K2250 110 V, US plug

Includes: M.LX High torque/low speed permanent magnet hang-up motor with 39" long standard key tip shaft.

C.TXR Foot operated variable speed control in plastic housing.

H.15 Hammer handpiece with anvil point.

Carbide stylus and pavé point.

Flexible shaft grease.



Glardon® by Foredom® flexible shaft (LX)

Most power from start up to 5,000 rpm—max speed. Ideal for low speed jobs like stone setting, wax modeling and drilling.

- Horsepower*: 1/10 HP.
- Motor type: permanent magnet.
- Maximum speed: 5,000 rpm.
- Rotation: forward.
- Amps/Watts**: 115 Volt: 1.2 Amps AC (blue label)
230 Volt: 0.6 Amps AC (red label)
75 Watt



(Picture not contractual)

*Horsepower

Our motors are rated at continuous duty or maximum efficiency under load and NOT maximum output. If we adopted the max output rating used by other manufacturers, the SR motor would qualify as 1/5 HP or 1/4 HP and all the LX motors would have higher horsepower ratings.

**110-120 Volt (blue label) vs. 220-240 Volt (red label)

The performance of the 115V and 230V machines in this catalogue is identical. 230V machines are solely intended for use in areas where 110V - 120V power is not available.

FLEXIBLE SHAFT SYSTEMS

GLARDON® BY FOREDOM® HANDPIECES

R H.30® handpiece*



Handpiece with geared 3-jaw #0 chuck that accepts burs with shanks up to 5/32" and HPCK-0 chuck key in plastic handle.

PH-H30	Handpiece silver
PH-H30-C1	Handpiece pink
PH-H30-C2	Handpiece blue

R H.20® handpiece*



Quick Change Handpieces use 3/32" shank burs only.

PH-H20	Quick change handpiece
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P H.15® handpiece*



Hammer handpiece with anvil point.

PH-H15	Hammer handpiece
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*These handpieces are compatible with Glardon, SR and LX flexible shafts.

DIPROMINI



DIPROMINI

DIPROMINI HANDPIECES

Drive - Slip connection**



The Diprofil mini polishing/filing machine for flexible-shaft drive is available for connection to Slip Joint.

PH-IFMR-S05	Stroke length 0.5 mm
PH-IFMR-S10	Stroke length 1.0 mm
PH-IFMR-S15	Stroke length 1.5 mm

Drive - Ball joint connection**



The Diprofil mini polishing/filing machine for flexible-shaft drive is available for connection to Ball Joint.

PH-IFMR-B05	Stroke length 0.5 mm
PH-IFMR-B10	Stroke length 1.0 mm
PH-IFMR-B15	Stroke length 1.5 mm

Technical specifications:

- Speed (maximum): 12,000 rpm
- Speed (recommended): 5,000 - 11,000 rpm (depending on the weight of the used tool).
- Stroke length: 0.5, 1.0 or 1.5 mm
- Tool-holder: Ø 3.6 mm
- Weight: approx. 120 g
- Noise level: < 70 dB(A) at 9,000 rpm
- Vibration levels: stroke 0.5 mm: < 2.5 m/s², stroke 1.0 mm: 1.5 – 3 m/s², stroke 1.5 mm 1.5 – 4 m/s² when the machine is operated according to the operation guide.

For more information about vibration levels when using certain tools at different speeds and stroke lengths, please see the corresponding operation guide. Frequency weighed hand/arm vibration principally in accordance with ISO 28927-8

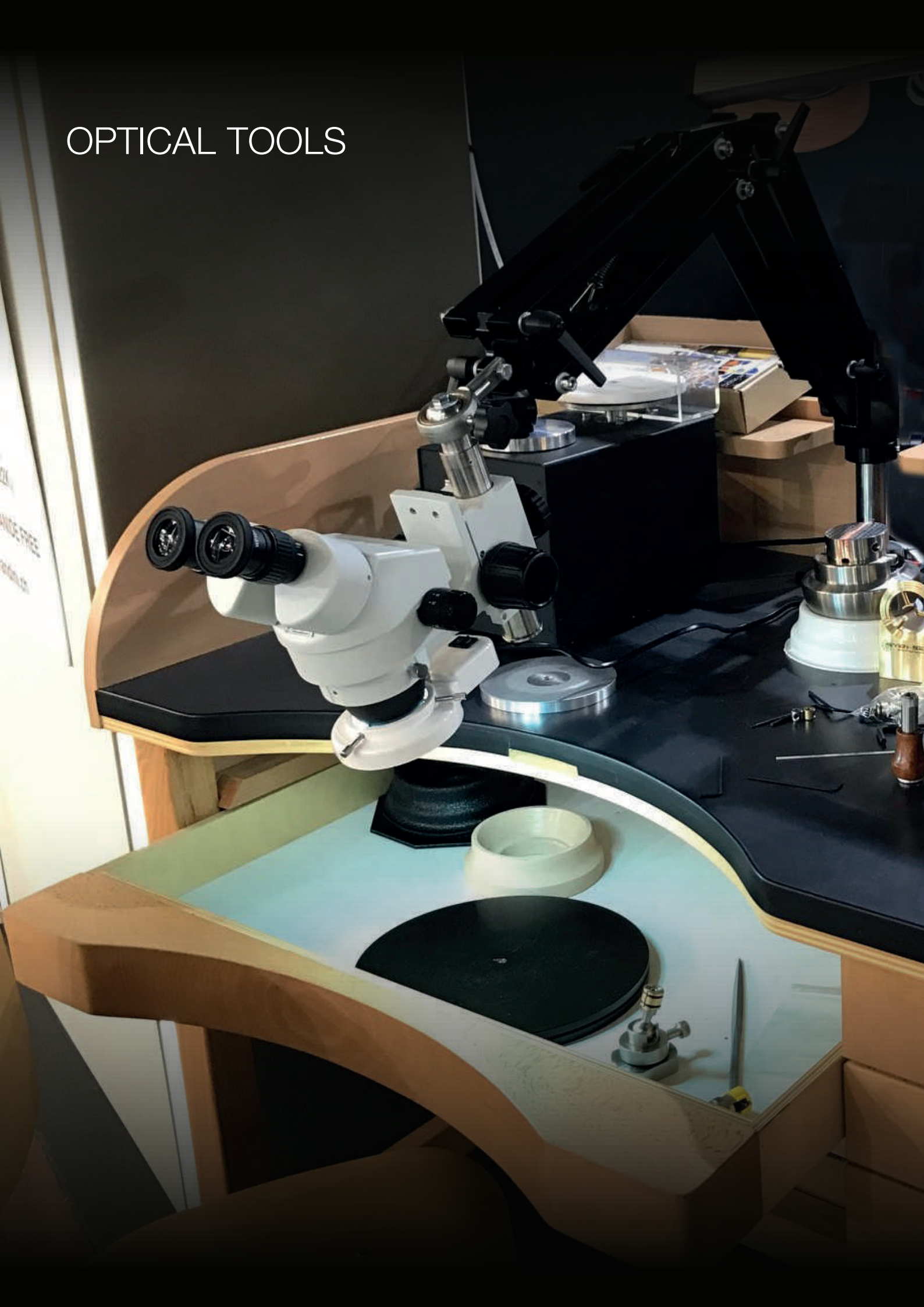
Glardon by Diprofil

- These models are driven by an electrical motor with speed control and a flexible shaft with slip-joint (European standard) or ball-joint connection (US standard).
- Excellent for work in narrow spaces and hard to reach areas.
- The reciprocating movement offers better control in comparison to rotary tools.
- Low levels of potentially harmful vibrations.
- Designed and manufactured in Sweden.

A wide range of Diprofil handpieces compatible with electrical micromotors is available upon request.

**These handpieces are compatible with most flexible shaft systems.

OPTICAL TOOLS



OPTICAL TOOLS

LEICA MICROSCOPE

Leica scope A60F



MI-50311 Leica A60F scope

- Included:
- Leica A60 series stereomicroscope
 - Leica flexible stand for A60 series
 - Eyepieces for spectacle wearers
 - LED ring light

Notes: Optional objective lenses, to increase the object field and the working distance, are sold separately.

The Leica A60F microscope offers superior optics, thanks to a patented technology called «Fusion Optics™» which makes this product unique; it also offers a comprehensive range of features at a surprisingly affordable price.

Its ergonomic design is ideal, thanks in particular to its flexible stand and the 38° angle of orientation of the eyepieces, which enables jewellers, setters and hand-engravers to work in the optimal position.

The large working distance provides sufficient space to easily use tools under the microscope.

Its large field of observation gives users an excellent overview – a prerequisite for accurately positioning gems or performing precision engraving by hand.

The optical system, equipped with «Fusion Optics™», offers a field depth 100% greater than conventional optical designs.

The economical LED lighting avoids the need to replace bulbs, and reduces operating costs, while the diffuser protects the eyes. The bright, even lighting can also be enhanced by a removable diffuser to reduce reflections from parts with a high shine, helping to reduce eye fatigue during work. This dual function means that users do not need to purchase a fluorescent ring light.

Optical accessories for Leica A60F



MI-50827 Adaptor for Leica A60-S objective lenses

MI-46318 Leica 0.5x objective lens

MI-46319 Leica 0.63x objective lens

MI-46320 Leica 0.75x objective lens

These Leica objective lenses extend the working distance and field of vision on the Leica A60 microscope. The adaptor restores the full zoom range.

Specifications:

Objective lenses	Working distance	Object field	Zoom range
0.75x	150 mm 5.9 in	12 mm - 65 mm	3.75x - 18.75x
0.63x	185 mm 7.25 in	14.5 mm - 78 mm	3.15x - 15.75x
0.5x	250 mm 9.84 in	16 mm - 109 mm	2.5x - 12.5x

Optical characteristics (objective lenses without adaptor)

Objective lenses	Without Leica adaptor	With Leica adaptor
0.75x	150 mm - 5.9 in	132 mm - 5.2 in
0.63x	185 mm - 7.25 in	159 mm - 6.25 in
0.5x	250 mm - 9.84 in	209 mm - 8.11 in

Working distances (impact of using the adaptor)

Objective lenses	Without Leica adaptor	With Leica adaptor
0.75x	18.75x	22.5x
0.63x	15.75x	18.9x
0.5x	12.5x	15x

Zoom range (impact of using the adaptor)

Note: The 0.5x, 0.63x and 0.75x objective lenses were not originally designed for the A60 series microscope and, therefore, using these lenses reduces the total focussing range from 6:1 to 5:1 (this reduction is effective at the upper end of the zoom). Despite this reduction, the extra working distance and the new focal area obtained make it an excellent option for this microscope. To restore the full zoom range, the «Leica A60 objective lens» adaptor (available as an option) can be added.

GLARDON® BY SYENSET MICROSCOPE

Kit Syenset SZM65 scope



MIS-806301 Kit SZM65 scope with LED light and stand

Syenset's SZM 65 Scope puts together a very precise and clear lens microscope at an affordable price; for jewellers, stone setters and engravers.

Technical Specifications:

- Stereo Zoom range: 7x - 45x
- Achromatic Objective Lens
- Working Distance (0,5x): 140mm.
- Includes 2 eyepieces X10 at 45° inclination
- Dioptic adjustment
- Eyepiece adjustment distance: 51 - 71mm.
- Magnifier lens 0,5x
- High precision focusing system
- Syenset Articulated Stand

Syenset SZM65 scope



MIS-806300 Scope SZM65, eyepieces and 0.5x

Scope stand for Syenset SZM65 scope

MIS-805000 Scope articulated stand - SZM65 with Focus block Syenset scope SZM-A1 (MIS-806325)

Focus block for Syenset SZM65 scope

MIS-806325 Focus block Syenset scope SZM-A1

Ring light for Syenset SZM65 scope



MIS-805152 LED ring light for SZM65 scope

MICRO MOTOR SYSTEMS



POWER TOOLS



GLARDON®

vallorbe

POWER TOOLS

P HSS GRAVERS

LOM0401

Flat edge



Ref	L = mm	A = mm
LOM0401-2-HSS		55 0.2
LOM0401-4-HSS	**	55 0.4
LOM0401-6-HSS	***	55 0.6
LOM0401-8-HSS	*	55 0.8
LOM0401-10-HSS		55 1.0
LOM0401-12-HSS		55 1.2
LOM0401-14-HSS		55 1.4

LOM0402

Round edge



Ref	L = mm	A = mm
LOM0402-2-HSS		55 0.2
LOM0402-4-HSS	**	55 0.4
LOM0402-6-HSS	***	55 0.6
LOM0402-8-HSS		55 0.8
LOM0402-10-HSS		55 1.0

LOM0403

Onglette



Ref	L = mm	A = mm
LOM0403-5/0-HSS		55 1.16
LOM0403-4/0-HSS		55 1.24
LOM0403-3/0-HSS		55 1.35
LOM0403-2/0-HSS	*	55 1.45
LOM0403-0-HSS	***	55 1.58
LOM0403-1-HSS	**	55 1.78
LOM0403-2-HSS	**	55 1.94
LOM0403-3-HSS	*	55 2.16
LOM0403-4-HSS		55 2.54

LOM0406

Knife



Ref	L = mm	A = mm
LOM0406-18-HSS	***	55 1.8
LOM0406-20-HSS		55 2.0
LOM0406-22-HSS		55 2.2

Adapted for chuck Ø 3.2 mm / 1/8"

*** Best sellers



P CARBIDE GRAVERS

LOM1401

Flat edge



Ref		L = mm	A = mm
LOM1401-2-C		45	0.2
LOM1401-4-C	**	45	0.4
LOM1401-6-C	***	45	0.6
LOM1401-8-C		45	0.8
LOM1401-10-C	*	45	1.0
LOM1401-12-C		45	1.2
LOM1401-14-C		45	1.4

LOM1402

Round edge



Ref		L = mm	A = mm
LOM1402-2-C		45	0.2
LOM1402-4-C	***	45	0.4
LOM1402-6-C		45	0.6
LOM1402-8-C		45	0.8
LOM1402-10-C		45	1.0

LOM1403

Onglette



Ref		L = mm	A = mm
LOM1403-0-C	***	45	1.40
LOM1403-1-C	**	45	1.55
LOM1403-2-C		45	1.65
LOM1403-3-C	*	45	1.75
LOM1403-4-C		45	2.0

LOM1406

Knife



Ref		L = mm	$\alpha = ^\circ$
LOM1406-30-C		45	30
LOM1406-45-C		45	45
LOM1406-60-C	***	45	60
LOM1406-75-C	**	45	75
LOM1406-90-C	*	45	90
LOM1406-105-C		45	105

Adapted for chuck \varnothing 3.2 mm / 1/8"

*** Best sellers



POWER TOOLS

P BEADING TOOLS

BGLA30

Glardon® conical beading tools



Ref	L = mm	Ø = mm
BGLA30-60-00	60	0.25
BGLA30-60-01	60	0.30
BGLA30-60-02	60	0.35
BGLA30-60-03	60	0.40
BGLA30-60-04	60	0.45
BGLA30-60-05	60	0.50
BGLA30-60-06	60	0.55
BGLA30-60-07	60	0.60

BGLA50

Glardon® spherical beading tools



Ref	L = mm	Ø = mm
BGLA50-60-00	60	0.25
BGLA50-60-01	60	0.30
BGLA50-60-02	60	0.35
BGLA50-60-03	60	0.40
BGLA50-60-04	60	0.45
BGLA50-60-05	60	0.50
BGLA50-60-06	60	0.55
BGLA50-60-07	60	0.60
BGLA50-60-08	60	0.65
BGLA50-60-09	60	0.70
BGLA50-60-10	60	0.75
BGLA50-60-11	60	0.80
BGLA50-60-12	60	0.85
BGLA50-60-13	60	0.90
BGLA50-60-14	60	0.95
BGLA50-60-15	60	1.00
BGLA50-60-16	60	1.05
BGLA50-60-17	60	1.10
BGLA50-60-18	60	1.15
BGLA50-60-19	60	1.20
BGLA50-60-20	60	1.25
BGLA50-60-21	60	1.30
BGLA50-60-22	60	1.35

BGLA5

Glardon® sets of spherical beading tools

Ref	
BGLA51-60	Set of 12* beadings with handle on a wood stand
BGLA52-60	Refill set of 12*

*Beadings numbers: 2,4,5,6,7,8,9,10,11,12,14,16

Ref	
BGLA55-60	Set of 23** beadings with handle on a wood stand
BGLA56-60	Refill set of 23**

**Beadings numbers: 00 to 22



Adapted for chuck Ø 3.2 mm / 1/8"

L FILES

LM0910

Pillar



Cut			
0	4		A x B= mm
LM0910-0	LM0910-4	***	2 x 1.2

LM0911

Bent pillar



Cut			
0	4		A x B= mm
LM0911-0	LM0911-4	***	2 x 1.2

LM0941

Three square



Cut			
0	4		A = mm
LM0941-0	LM0941-4	***	2.6

LM0980

Round



Cut			
0	4		A = mm
LM0980-0	LM0980-4	***	3.1

Adapted for chuck Ø 3.2 mm / 1/8"

*** Best sellers



POWER TOOLS

CERAMIC FIBRE FILES

L **LF**

Pillar

Grit	220	300	400	600	800	1000	L = mm	A x B = mm
120								
		LF0502-M-300	LF0502-M-400	LF0502-M-600	LF0502-M-800	LF0502-M-1000	100	2.0 x 0.5
LF1002-M-120	LF1002-M-220	LF1002-M-300	LF1002-M-400	LF1002-M-600	LF1002-M-800	LF1002-M-1000	100	2.0 x 1.0
	LF0504-M-220	LF0504-M-300	LF0504-M-400	LF0504-M-600	LF0504-M-800	LF0504-M-1000	100	4.0 x 0.5
LF1004-M-120	LF1004-M-220	LF1004-M-300	LF1004-M-400***	LF1004-M-600	LF1004-M-800	LF1004-M-1000	100	4.0 x 1.0
Grit		1500		2000		3000	L = mm	A x B = mm
1200								
LF0502-M-1200							100	2.0 x 0.5
LF1002-M-1200***		LF1002-M-1500		LF1002-M-2000		LF1002-M-3000	100	2.0 x 1.0
LF0504-M-1200							100	4.0 x 0.5
LF1004-M-1200		LF1004-M-1500					100	4.0 x 1.0

R **L** **LF**

Round

Grit	220	300	400	600	800	1000	L = mm	A = mm
120								
	LF234-S-220	LF234-S-300	LF234-S-400	LF234-S-600	LF234-S-800***	LF234-S-1000	50	2.34
	LF30-S-220	LF30-S-300	LF30-S-400	LF30-S-600	LF30-S-800	LF30-S-1000	50	3.0
Grit		1500		2000		3000	L = mm	A = mm
1200								
LF234-S-1200*							50	2.34
LF30-S-1200**							50	3.0

L **LF**

Square

Grit	220	300	400	600	800	1000	L = mm	A x B = mm
120								
					LF0505-S-800		50	0.5 x 0.5
					LF0909-S-800		50	0.9 x 0.9
	LF1001-M-220	LF1001-M-300	LF1001-M-400	LF1001-M-600***	LF1001-M-800	LF1001-M-1000	100	1.0 x 1.0
Grit		1500		2000		3000	L = mm	A x B = mm
1200								
LF0505-S-1200							50	0.5 x 0.5
LF0909-S-1200							50	0.9 x 0.9
LF1001-M-1200**		LF1001-M-1500		LF1001-M-2000***		LF1001-M-3000	100	1.0 x 1.0

*** Best sellers

Safety advice

For the safe use of the products listed in this catalogue, refer to the MSDS document (SECU P002-en) on our web site www.vallorbe.com in the download section.

Subject to modification

Taking into account the constant technological changes, we reserve the right to modify the illustrations, dimensions, designations and other information without prior notice.



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