



OPHTHALMIC INSTRUMENTS

WORKSHOP & GLAZING

www.bibonline.co.uk

Focused on innovative technologies

Briot ALTA PRO

- Pupilometers
- Autogroovers
- Polishers
- Cleaners
- Cross Cyls
- Frame Heaters
- Drills
- Hand Edgers
- Near Vision Items
- Pliers
- Screws
- Pads
- Callipers
- Lens Clocks
- Screwdrivers



Facing more and more complex jobs to edge with high-curved frames, special lens materials and coatings? Need a solution to speed up your productivity? Alta Pro is the solution to satisfy the demands of a modern practice, speed up your productivity and increase your profitability significantly.





SILVER

3 in 1. All the edging functions gathered in one single device, best ergonomics, workshop space optimisation, trouble-free installation.

- Dimensions: W 660 x D 620 x H 430
- Weight: 68 kg
- Voltage: 115 V - 50 Hz / 230 V - 60 Hz
- Power Supply: 1 kW

SILVER+

Easy to use the SILVER+ is endowed with important features, such as safety bevel, grooving and bevel polishing.

- Dimensions: W 660 x D 620 x H 430
- Weight: 68 kg
- Voltage: 115 V - 50 Hz / 230 V - 60 Hz
- Power Supply: 1 kW

ACCURA CX

Selected by well-known stores, the Accura CX is one of the most accurate edgers on the market. It offers all the latest add on features needed to save space and time and maximise output.

- Dimensions: W 650 x D 620 x H 430
- Weight: 76 kg
- Voltage: 115 V - 50 Hz / 230 V - 60 Hz
- Power Supply: 1 kW

Always more performances

Edgers	SILVER	SILVER+	CX
Mineral roughing	■	■	■
All plastics versions roughing	■	■	■
Rimless and bevel finishing	■	■	■
Rimless & bevel polishing	■	■	■
Superpolish	-	■	■
Trivex™	■	■	■
Hydrophobic lenses	■	■	■
High curve lenses	-	-	-
TBS(chamfered bevel)			
Functionalities			
Aesthetic bevel	■	■	■
Expert bevel	-	-	■
Manual bevel*	■	■	■
Rimless finishing	■	■	■
Motorised safety bevel grooving	-	■	■
Safety bevel grooving drilling	-	-	-
Memory card	■	■	■
Bar codes reader	■	■	■
4D scanning	■	■	■
OMA connection	■	■	■
Briot Link connection	-	-	-
Digiform+	■	■	■

* preview before edging

■ standard

■ option



ACCURA PRO

The Accura pro was specially designed for laboratories and offers the same function as the Accura CX, such as special edging wheels and a motor connected to a variable speed drive. With its higher productivity, it is designed for very high volumes..

- Dimensions: W 650 x D 620 x H 430
- Weight: 76 kg
- Voltage: 200 V - 50 Hz / 240 V - 60 Hz
- Power Supply: 3 kW

ALTA NX/SP

The Alta NX adapts completely to your needs and requirements. You can add all the options you require when you need them, according to the way you intend to use the machine. This highly revolutionary feature of the Alta NX ensures that it will be with you in the long term and will always be up to date. Every function is available and offers safety and comfort.

- Dimensions: W 510 x D 615 x H 570
- Weight: 69 kg
- Voltage: 115 V - 50 Hz / 230 V - 60 Hz
- Power Supply: 1,6 kW

ALTA PRO

Faced with the need to provide fast and accurate service for new lens materials and frame designs, combined with environmentally-friendly demands, the ALTA PRO is your solution.

- Dimensions: W 510 x D 615 x H 570
- Weight: 79 kg
- Voltage: 115 V - 50 Hz / 230 V - 60 Hz
- Power Supply: 1,6 kW

- Pupilometers
- Autogroovers
- Polishers
- Cleaners
- Cross Cyls
- Frame Heaters
- Drills
- Hand Edgers
- Near Vision Items
- Pliers
- Screws
- Pads
- Callipers
- Lens Clocks
- Screwdrivers

Always more performances

Edgers	ACCURA PRO	NX/SP	ALTA PRO MINERAL	ALTA PRO ALL PLASTICS
Mineral roughing	■	■	■	-
All plastics versions roughing	■	■	■	■
Rimless and bevel finishing	■	■	■	■
Rimless & bevel polishing	■	■	Rimless polishing	■
Superpolish	■	Diamond polishing	Diamond polishing	Diamond polishing
Trivex™	■	■	■	■
Hydrophobic lenses	■	■	■	■
High curve lenses	-	■	■	■
TBS(chamfered bevel)			■	■
Functionalities			■	■
Aesthetic bevel	■	■	■	■
Expert bevel	■	■	■	■
Manual bevel	■	■	■	■
Rimless finishing	■	■	■	■
Motorised safety bevel grooving	■	■	■	■
Safety bevel grooving drilling	-	With or without drilling	■	■
Memory card	■	■	■	■
Bar codes reader	■	■	■	■
4D scanning	■	■	■	■
OMA connection	■	■	■	■
Briot Link connection	-	■	■	■
Digiform+	■	-	-	-

* preview before edging ■ standard ■ option

Silver/Silver+/Accura CX/Pro Edgers



Consumables



Ref 1138154
Accura Feeler Tip
White



Ref 2407020
Cleaning Disc
Mineral



Ref 2407021
Cleaning Disc
Finishing



Ref 1138196
Accura Feeler Tip
Black



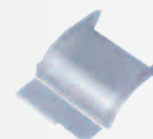
Ref 1153034
2mm Single Stylus
Head Tip



Ref 1122154
Screen Protector



Ref 1174128
Visor Deflector



Ref 1197035
Removable Visor



Ref 1138181
Silver Feeler Tip



Ref 1138162
25mm Blue Canvas
Pad Large



Ref 1136161
19mm Blue Canvas
Pad Medium



Ref 1138171
17mm Blue Canvas
Pad Small



Ref 2153012
25mm Plastic Block
Large



Ref 2153013
19mm Plastic Block
Medium



Ref 1153034
17mm Plastic Block
Small



Ref SVS 180048
10 Blocks Plastic Set
(6 Large + 4 Medium)



Ref 1122148
Wheels Protector



Ref SVS114005
25mm Lens Clamping
Adaptor Large



Ref SVS114004
19mm Lens Clamping
Adaptor Medium



Ref SVS114006
17mm Lens Clamping
Adaptor Small

Silver/Silver+/Accura CX/Pro Edgers



Spare Parts

- Pupillometers
- Autogroovers
- Polishers
- Cleaners
- Cross Cyls
- Frame Heaters
- Drills
- Hand Edgers
- Near Vision Items
- Pliers
- Screws
- Pads
- Callipers
- Lens Clocks
- Screwdrivers



Ref SVS225046
Pattern and Lens To
Lens Holder



Ref 3730003
Main Cover Key



Ref 2177010
Fan Filter Cover



Ref SVS222034
Centring Pad



Ref 1404222
Calibration Tool



Ref 1404192
Pattern Offset
Adjustment Tool



Ref 1404185
Scan Alignment
Adjustment Tool



Ref 1404191
Pattern Axis
Adjustment Tool



Ref 1404255
Scan Form Gain
Adjustment Tool



Ref 1197036
Blue Outer Visor
Accura CX/Pro



Ref 1190375
25mm Block Adaptor
Large



Ref 1190406
19mm Block Adaptor
Medium



Ref 1190522
17mm Block Adaptor
Small



Ref SVS180125
Kit of Bar Code Reader
(bar code reader + sample of code
bar labels + holder)



Ref 3190077
Brass Screw For Pattern
Holder



Alta XL/AxCELL Centring Device

Spare Parts



Ref SVS225041
Lens Holder



Ref SVS225042
Uncut Patterns
Holder



Ref SVS225044
Pattern and Lens to
Lens Holder



Ref SVS180125
Kit of Bar Code Reader
(bar code reader + sample of code
bar labels + holder)



Ref SVS222034
Centring Pad

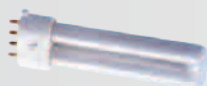


Ref SVS180104
2mm Single Stylus Tip
For Scanform 6 and 7

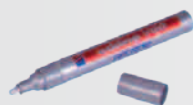


Ref SVS180075
Magnetic Blocks Set (5)
(3 Large 2 Small)

Consumables



Ref 2201058
Dulux lamp



Ref 2406503
Special Pencil for
Hydrophobic Lenses



Ref 1192074
Frame Clip Tube



Ref SVS300037
Opaque Screen



Ref SV1177019
Blocking Unit Filter
Set of 3

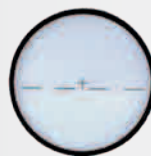
Adjustment Tools



Ref 1404227
Calibration Lens +3



Ref 1404228
Calibration Lens -3



Ref SV1404224
Calibration Lens



Ref 1404192
Pattern Offset
Adjusting Tool



Ref 14 04185
Scan Alignment
Adjustment Tool



Ref 1404191
Pattern Axis
Adjustment Tool



Ref 1404255
Scanform Gain
Adjustment Tool

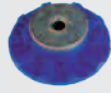
Accura CL/LAB Edgers



Spare Parts



Ref 1404222
Calibration Tool



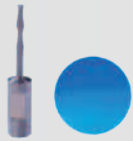
Ref 1153026
25mm Magnetic Block Large



Ref 1153027
19mm Magnetic Block Medium



Ref 1153028
17mm Magnetic Block Small



Ref SVS180105
1mm Right Hand Drill Bit Set + Calibration Lens



Ref 1138154
Lens Feeler Tip



Ref 2407020
Cleaning Disc Mineral



Ref 2407021
Cleaning Disc Finishing

- Pupillometers
- Autogroovers
- Polishers
- Cleaners
- Cross Cyls
- Frame Heaters
- Drills
- Hand Edgers
- Near Vision Items
- Pliers
- Screws
- Pads
- Callipers
- Lens Clocks
- Screwdrivers

Accura CX/Pro Edgers



Spare Parts



Ref SVS225046
Pattern and Lens To Lens Holder



Ref 3730003
Main Cover Key



Ref 2177010
Fan Filter Cover



Ref 1122154
Screen Protector



Ref 1404192
Pattern Offset Adjustment Tool



Ref 1404185
Scan Alignment Adjustment Tool



Ref 1404191
Pattern Axis Adjustment Tool



Ref 1404255
Scan Form Gain Adjustment Tool



Alta XS Centring Device

Spare Parts



Ref S390016
Lens Holder Small



Ref S390017
Lens Holder Large



Ref 1115252
Hand Rest



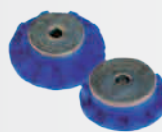
Ref SVS225044
Pattern and Lens To
Lens Holder



Ref SVS222034
Centring Pad



Ref SVS180104
2mm Single Stylus Tip
For Scanform 6 and 7



Ref SVS 180075
Magnetic Blocks Set (5)
(3 Large 2 Small)

Adjustment Tools



Ref 1404192
Pattern offset
Adjustment Tool



Ref 1404185
Scan Alignment
Adjustment Tool



Ref 1404191
Pattern Axis
Adjustment Tool



Ref 1404255
Scanform Gain
Adjustment Tool

Alta SP/NX/Pro Edgers



Consumables



Ref 1404301
Lens Feeler
Adjustment Tool



Ref SV 180097
Removable Lens
Feeler Pads (set of 4)



Ref 1197047
Removable Visor



Ref 24 07 020
Cleaning Disc
Mineral



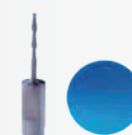
Ref 24 07 021
Cleaning Disc
Finishing



Ref 24 07 037
Cleaning Disc Finishing
Only For Alta Pro TBS
Wheel



Ref SV180138
1mm Left Hand Drill Bit
Set + Calibration Lens
Only For Alta NX & Pro



Ref SVS180158
0.8mm Left Hand Drill
Bit Set + Calibration Lens
Only For Alta NX & Pro

Filtration Units

Tank (60L) with pump **REF S130067**

Specification:

- For closed circuit use.
- Big capacity 60L.
- Easy cleaning
- Protective plastic film
- First level of filtration (drawer) accessible
- Drain valve allowing tank emptying without moving
- Three levels of filtration, perfectly adapted for edging even large amounts of polycarbonate.



Water pump with rollers

- For ease of movement

REF 21 90 389

Polyethylene protection bag

- Single unit

REF 11 40 127

- Pupilometers
- Autogroovers
- Polishers
- Cleaners
- Cross Cyls
- Frame Heaters
- Drills
- Hand Edgers
- Near Vision Items
- Pliers
- Screws
- Pads
- Callipers
- Lens Clocks
- Screwdrivers

Filtration Tank (20L) without pump

Specification:

- Can be used with most existing machines
- Capacity 20L.
- 1 level of filtration
- Unique metal gauze
- Compatible with all Briot edgers



REF S180003

Polyethylene protection bag

- Single unit **REF 11 40 143**

Pump Alone:

REF S130083



3M Leap III™ Blocking Pads

Ref 1692	LEAP III finish blocking pads 26mm round 1000 pieces per roll WECO flexible blocks	
Ref 1693	LEAP III finish blocking pads 18mm round 1000 pieces per roll Essilor GAMMA edgers	
Ref 1695	LEAP III finish blocking pads 24mm round 2000 pieces per roll Generic use	
Ref 1696	LEAP III finish blocking pads 18mm oval 1000 pieces per roll Small frames	
Ref 1700	LEAP III finish blocking pads 24mm square 2000 pieces per roll Generic use	
Ref 1712	LEAP III finish blocking pads Nidek shape 1000 pieces per roll Nidek blocks	

Remote access service and maintenance software

the best performance out of your machine

The use/installation of this state-of-the-art technology, another milestone in our industry, is transparent to your lab. Briot Link™ allows you to concentrate and focus on your customers while getting the best performance out of your machine.

Exclusive technology “machine to machine”

Briot Link™ enables you to make the most your preventative maintenance program and the management of your lab. Your peace of mind is our priority.

Briot Link™, active monitoring of your edger

As soon as your edger is connected, it detects a malfunction or even a slight deviance from default settings.

Briot Link™ will warn us and help us adjust the settings before they become a problem.

Briot Link™ ensures the best performance via preventative maintenance.

Once alert has been received, one of our highly trained technicians analyses the data and suggests a course of action.

You don't have to stop using your system. Your virtual technician is there with you all the time. Work with reassurance to increase your productivity.

Our technicians suggest a course of action either remotely or by despatching your field service technician based on the information/data collected from your system. This cuts down on response time, and by pre-determining the specific needs, increases the productivity and efficiency of field service.

Key Features of the BRIOT LINK™

- Run your equipment with the optimum settings - always.
- Run your lab at the highest productivity.
- Maximise your customer service and profits by reducing downtime.
- Get software upgrades instantly, no more waiting for a service technician to come to your office.
- Make the most out of your service technician's time.
- Get an edge and increase your profits.



Phantom® Heating System, Model 6V
Available in 4, 6, 9, or 12 Pots

Features:

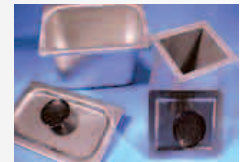
- Fast heat-up time
- Overflow channel to catch spilled chemicals
- 6 quart size standard system holds up to 12 mini tanks
- 60°F - 250°F temperature control
- Copolymer housing for minimum heat radiation
- Uniform temperature
- Durable stainless steel heating elements, HTF tank, vats and lids
- ETL approved
- Heavy duty
- Designed for production operations
- Starter kit



- Pupilmeters
- Autogroovers
- Polishers
- Cleaners
- Cross Cyls
- Frame Heaters
- Drills
- Hand Edgers
- Near Vision Items
- Pliers
- Screws
- Pads
- Callipers
- Lens Clocks
- Screwdrivers

Description:

Six stainless steel quart sized tanks (vats), in black copolymer housing for minimum heat radiation and maximum thermal insulation. Designed to optimally heat optical lens tinting solutions and other similar materials. The standard six quart unit can hold up to 12 mini vats (optional). The system incorporates one 1500 Watt stainless steel heating element, designed specifically for heating OptiSafe® Heat Transfer Fluid without burning it. This is a common problem in many heating units. The system is also supplied complete with vats, lids and starter kit for professional lens tinting.



Phantom® Digital UV / Visible Transmission Meter Model Spectrum 700 VU

Features:

- Measures % of UV and Visible light transmission with a flip of a switch
- Digital display shows amount of transmission
- ETL approved
- Easy access to user replaceable parts
- Appealing look in office or lab.



Description:

A UV/visible light meter which measures the average percentage of ultraviolet rays and visible light transmitted through an optical lens. It's capability extends over the ultraviolet spectrum from 320 to 400 nanometers (nm), and over the visible spectrum from 400 to 700 nm. Light transmission through lenses can be checked without removing lenses from the frame. The meter is also useful in demonstrating photochromic lenses.



Workshop Items

BiB Auto Lens Polisher

Specification:

- Clear lid for continual inspection of the lens polish cycle, reduces noise and aids dust collection
- Modern exterior
- Suitable for CR39 acrylic, plexiglass and optical lenses
- Two pieces of IC plates attached and possible auto timing



BiB Autogroover

Specification:

- Non corrosive machine body Suitable for plastic and glass lenses
- Adjustable groove position (front/central/rear)
- No water system required
- Accurate on all profiles
- Adjustable groove depth (mm) : 0-0.7
- Groove width (mm) : 0.6
- Lens thickness (mm) 1.5-11
- Lens diameter (mm) : 28-70
- Power 90w



BiB Lens Driller

Specification:

- Suitable for mineral, CR39 and polycarbonate lenses
- Simultaneous drilling from both sides of the lens
- Suction lens holder
- Adjustable angle and position of drilling hole
- Diameter of drilling hole accurately adjusted with readable scale
- Drill diameter (mm) 0.8-2.8
- Weight: 4.1kg



BiB Ultra Sonic Cleaner

Specification:

- Digital programme
- Stainless steel tank
- 600ml capacity
- Quiet operation



BiB Hand Edger

Specification:

- Basic hand edger, 35mm double wheel
- Right side rough, left side fine with V edge truing groove.
- Simple and easy to use
- Drainage at the bottom
- Weight: 8Kg
- Reversible rotation
- Available with either flat wheel or V wheel

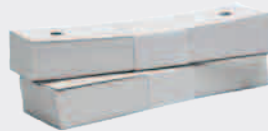


Full Range of Accesories

- Full Range of Bulbs



- Paper Rolls
- Chin Rest Papers

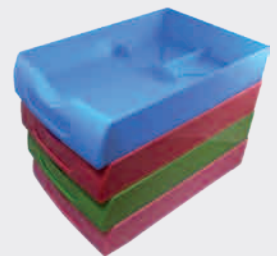


• Loctite Adhesive

Available in:
Low, Medium
and High Strength

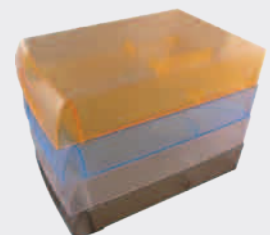
Job Trays Opaque Colours

- Blue
- Red
- Green
- Pink



Job Trays Transparent Colour

- Orange
- Blue
- Clear
- Grey



Workshop Items

WORKSHOP & GLAZING

Pliers



PL-19
Screw Cutter



PL-10
Flat Snipe Nose Pliers



PL-18
Side Cutters



PL-15
Pad Adjusting Pliers



PL-05
Holding Plier



PL-03
Inclination Plier



PL-17
Peening Plier



PL-21
Lens Axis Aligning Plier

Pupillometers
Autogroovers
Polishers
Cleaners
Cross Cyls
Frame Heaters
Drills
Hand Edgers
Near Vision Items
Pliers
Screws
Pads
Callipers
Lens Clocks
Screwdrivers

Lens Clock



Thickness Gauge



Callipers



Screw Extractor



File Set TL-57 (10 pieces)



Screwdrivers



TL-23 deluxe Screwdriver Set (8 pieces) with Stand



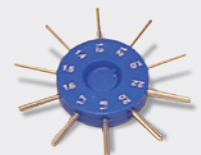
Stand for Pliers



Dispensing Kit



Hole Measurer



Screw and Pads Case



- 10 Individual compartments

Pads



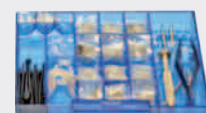
- Silicone Nose Pads Round Double Use 9mm 15 pairs per pack.
- Silicone Nose Pads Push type 13mm 15 pairs per pack.
- Silicone Nose Pads Screw type 13mm 15 pairs per pack.
- Silicone Nose Pads double use 15mm 15 pairs per pack.
- Silicone Nose Pads Push type 15mm 15 pairs per pack.
- Silicone Nose Pads Screw type 15mm 15 pairs per pack.

Screws



- Screw Silver 1.8x1.2x4.2 100pcs
- Spring Hinge Screw Gold 2.0x1.2x6.5 50pcs
- Spring Hinge Screw Gold 2.0x1.4x6.5 50pcs
- Screw Silver 2.5x1.4x5.0 100pcs

TL-A12 Deluxe Accessory Kit (over 2,900 items)



The very latest technologies from the
World's leading manufacturers

BiB Ophthalmic Instruments aim is to be the preferred supplier to all of the Optical Industry by offering the very latest technologies from some of the worlds leading manufactures, on time and at a price that ensures value for money for all our customers.



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