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All our motors are single-phased 220VT-50HZ unless mentioned 110 VT.

**ALL MACHINES ARE EXPORT MODELS**

Unless mentionned Ce mark

*Mineraux and Machines reserves the right to change any specifications, shapes or dimensions of its models without prior notice.*

## SLAB SAW WITH MOTOR

**ROCK'S 4"** :    **Ref 7000**    (with movable table)

All major parts are cast aluminium (excepted arbor).

Motor shaft adapter allows direct drive.

Continuous duty motor. 3000 rpm - 1/15 hp -

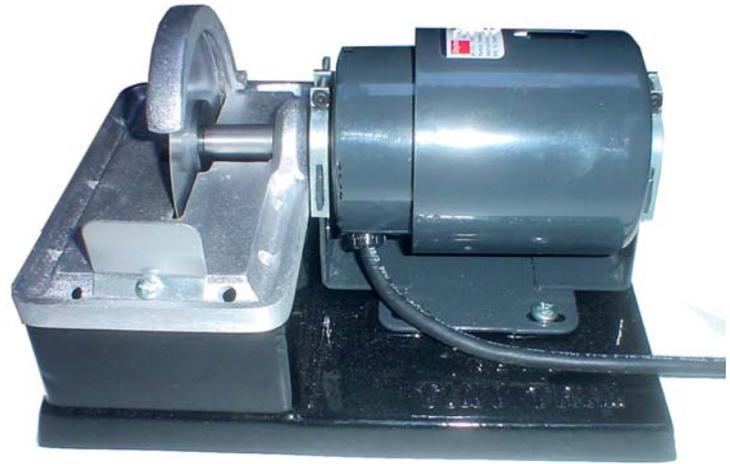
Available in 110 VTS

Dimensions    : 6" x 11" x 9"

Weight        : 9,25 lbs.

Max. cut        : 3 cm.

Delivered with a 4" Roslicer blade.



## SLAB SAW Ø 150 MM WITHOUT MOTOR

**Model J** :    **Réf : 7001**

Takes up to 6" diameter blades.

Uses ball bearings capable of high speeds req'd with thin blades.

Old motors such as washing machines can be adapted on.

Recommended motor : 1/3 or 1/4 hp and 1 725 rpm.

Arbor shaft is 1/2".

Dimensions : 7" x 10" x 9".

Shipping weight : 5,95 lbs.



## DIAMOND SLAB SAW Ø 200 mm

**Plast Ø 200mm**    **Réf 7002**

Cutting head inclination from 0° to 45 °, saw made of aluminium And inox, with motor thermic protected delivered with pump. Abs Backwater tank, piece holder guide

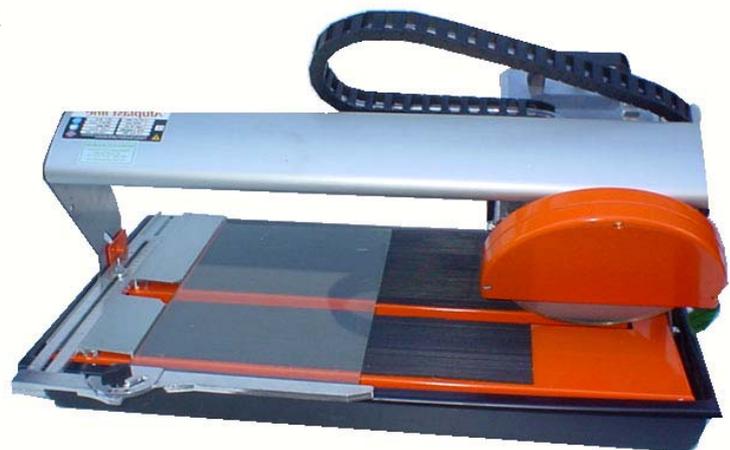
Voltage 230 V    Motor 850 Watt RPM 2800

Long cut 410 mm    High cut 40 mm

Long cut with 45 ° 440 mm

Weight 230 Kg

CE



**ALU Ø 200mm**

**Réf 7003**

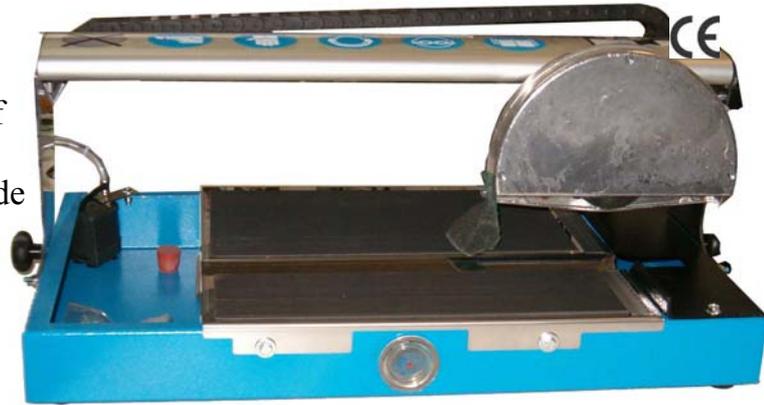
Cutting head inclination from 0° to 45 °, saw made of Inox with motor thermic protected delivered with pump, solid paint Backwater tank, piece holder guide  
Voltage 230 V

Motor 850 Watt RPM 2800

Long cut 410 mm High cut 40 mm

Long cut with 45 ° 440 mm

Weight 230 Kg



**DIAMONT SLAB SAW Ø 250 mm**

**Saw Ø 250 Ce**

**Réf 7004**

This trim saw is a table model for saw blades up to Ø (250mm)  
With a 3 mm solid self-supporting machine body, It applies for  
Cutting Glass or stone.

Delivered with 1 standard diamond notched blade "fine acier

Ø 250mm" Ø of standard blade: 250 mm x 0.75 Thickness

Hole Ø 14 mm

Height maximum of cut: 8 Cm

Dimensions: 60 x 35 x 35x Cm

Weight: 19 Kilos

Motors: 230 Vt/50 Hz- Kw0.33 at 1350 Rpm



**Inox Ø 250 Without motor**

**Réf 7005**

This Ø250 mm heavy-duty trim saw features an  
all new stainless steel design. The worktable has  
a 10-1/2 inch x 15 inch work surface and centered blade.

Includes sealed ball bearing arbor,

Arbor pulley 3/4 inch steel shaft, and blade guard.



**Model 10 TSB**

**Réf 7006**

The 10 TSB model features cast aluminum  
construction and a 5/8" stainless steel  
arbor shaft. Delivered with an adjustable  
stop guide, pulleys, belt and belt guard,  
and a 1/3 hp. motor all mounted on an  
aluminum base.

Maximum thickness to be cut : 4"



## **TS 200 PS**

**Réf 7007**

Professional machine supplied with a slide table providing you wide services to trim various gemstones and brittle materials such as glass, ceramic,...

Motor : 400 WT - 50 HZ  
2300 to 3350 rpm.

Blades: Uses 100 to 200 mm.

Arbor : 12,7 or 20 mm.

Dimensions : 340 x 600 x 315 mm.

Net weight : 72 lbs.

Maximum cut : 57 mm.



## **DIAMOND BAND SAW**

Ideal for marquetry in material such as Agate, Lapis, Glass, Ceramic, ....  
from 0 to 1-1/4" thick. Straight, curved & bevelled cuts...

## **Diamond Band Saw**

**Ref 7008**

Motor : 1/2 Hp. 220 Vt. 50 Hz 5000 Rpm

Maximum cutting height : 3"

Minimum cutting radius : 1/2 "

Throat depth : 12"

Diamond steel blade : 61,5" L x 0,013" T x 0,23" D

Dimensions : L 12,8" x W 28" x H 29,2"

Net weight : 53 Lbs.

Available also in export model



## **Model 12**

**Ref 7009**

\* Features :

- Safety glass window Belt guard Pulleys and belt
- Adjustable motor mount Automatic cut-off switch
- Fully adjustable carriage with ball bearing tension idlers.
- Adjustable spring-loaded split nut Detachable coolant tray for easy cleaning

Cutting capacity : 5" x 7"

Blade arbor : 5/8"

Dimensions : 16" x 30" x 19"

Shipping weight : 90 lbs.



## **Model Ø 350 mm Inox**

**Ref 7010**

Inclinable head for 45° oblique cut.

Cutting length : 700 mm.

45° cutting height : 70 mm.

90° cutting height : 105 + 50 mm.

Trolley with side extension

Blade : 14" diameter - 1" inner hole

Motor : 220 Vt. 14000 Rpm. 1.8 Kw.

Dimensions : 1150 x 120 x H 1350 mm.

Net weight : 72 Kgs.



## **Model Ø 400 mm Inox**

**Ref 7011**

Adjustable Head Cutting 90° = 25 mm

Cutting Length 45° = 80 mm

Long of cutting = 620 mm

Diameter of blade = Ø 400 mm x 2.2 mm thickness

Motor = Kw 1.8, 220VT-50HZ 1400 Rpm

Pump Yes

Isolation

Dimensions of machine

Net Weight

Classe F

630 x 1050 x 1350 mm

74 Kgs



## **Model T 18**

**Ref 7012**

Frame & tank of heavy-gauge welded steel with hinged hood, side window, & adjustable leveling feet.

Motor : 1/2 hp. - 3 speeds

Arbor : 3/4"

Max. cut : 7" x 8"

Dimensions : 26" x 37"

Net weight : 212 lbs.



## Diamond Blades

Ø	Thickness	Arbor	Dénomination	Réf
Ø 0.75 mm	02.x 0.3 x 2.5		Crp continous Rim	8000
Ø 100 mm	0.007 x 0.004"	5/8' & 1/2' & 20mm	Electrobrased	8001
	0.016 x 0.012"	5/8' & 1/2' & 20mm	Electrobrased	8002
	0.2 x 0.3mm'	20 mm	Crp continous Rim	8005
Ø 125 mm	0.016 x 0.012"	5/8' 1/2' 20mm	Electrobrased	8006
	0.7 x 0.9 mm	1 "	Crp Continous Rim	8007
Ø 127 mm	0.8 x 1x 5 mm		Crp Continous Rim	8009
Ø 150 mm	0.009 X 0.006"	5/8' & 1/2' & 20mm	Electrobrased	8010
	0.016 x 0.012"	5/8' & 1/2' & 20mm	Electrobrased	8011
	0.032 x 0.025"	5/8' & 1/2' & 20mm	Electrobrased	8012
	0.3 x 0.5 mm	5/8' & 1/2' & 20mm	Crp continous Rim	8013
	0.3 x0.5 x5 mm	5/8' & 1/2' & 20mm	Crp continous Rim	8014
	0.8 x 1 x5mm	5/8' & 1/2' & 20mm	Crp continous Rim	8015
	0.050 x 0.025"	5/8' & 1/2' "	Notched	8016
	0.7 x 0.55mm	20mm	Fine Acier	8017
	0.025 x 0.015"	5/8' & 1/2' & 20mm	Orilla	8018
Ø 180mm	0.8 x1 x 5 mm		Crp continous Rim	
Ø 200 mm	0.016 x 0.012"	5/8' & 1/2' & 20mm	Electrobrased	8019
	0.032 x 0.025"	5/8' & 1/2' & 20mm	Electrobrased	8020
	0.065 x 0.032"	5/8" 1/2"	Notched	8021
	0.050 x 0.032"	5/8" 1/2"	Notched	8022
	0.8 x1.2 x7	5/8" 1/2"	Crp Continous Rim	8023
	0.8 x1 x5	1" & 5/8" & 1/2"	Crp Continous Rim	8024
	0.016 x 0.012"	5/8' 1/2' 20mm	Orilla	8025
	0.75 x 0.50mm	22 mm	Fine acier	8026
Ø 250 mm	0.040 x 0.032"		Electrobrased	8027
	0.075 x 0.040"	1" & 5/8"	Notched	8028
	0.060 x 0.025"	1" & 5/8"	Notched	8029
	1.8 x2 x7	1" & 5/8"	Crp continous Rim	8030
	0.75 x 0.50mm	30mm	Fine Acier	8031
	0.025 x 0.015"	1" & 5/8"	Orilla	8032
	0.019 x 0.015"	1" & 5/8"	Electrobrased	8033
Ø 300 mm		<b>12"</b>		
	0.085 x 0.050 "	5/8' & 1/2' "	Notched	8039
	0.065 x 0.032"	1" & 5/8"	Notched	8040
	1.2 x1.6 x7	1" & 5/8" & 1/2"	Crp Continous Rim	8041
Ø 310 mm	0.75 x 0.50 mm	30 mm	Fine acier	
Ø 350 mm		<b>14 "</b>		
	0.085 x 0.050"	1" - 3/4 "	Notched	8034
	0.085 x 0.050 » »	1" - 3/4"	Notched	8035
	1.6 x2.1 x7	1" 5/8" 1/2"	Crp Continous Rim	8036
Ø 360 mm	0.85mm	30 mm	Fine Acier	8037
Ø 406 mm	0.085 x 0.050"	1" & 3/4 "	Notched	8046
	0.085 x 0.050 » »	1" & 3/4 "	Notched	8047
Ø 420 mm	1.05mm	30 mm	Fine Acier	8048
Ø 450 mm	0.100x 0.064"	1" & 3/4 "	Notched	8049
	0.100 x 0.064"	1" & 3/4 "	Notched	8050
	2.2 x 2.3 x12	1" & 3/4 "	Crp Continous Rim	8051
	1.05 mm	30 mm	Fine Acier	8052
Ø 500 mm	0.115 x 0.075"	1" & 3/4"	Notched	8053
	0.115 x 0.075 "	1" & 3/4 "	Notched	8054
	1.05 mm	1" & 3/4 "	Fine Acier	8055
Ø 600 mm	0.115 x 0.075"	1" & 3/4 "	Notched	8056
	0.115 x 0.075"	1" & 3/4 "	Notched	8057
	1.50 mm	1" & 3/4 "	Fine Acier	8058
Ø 800 mm	1.50 mm	30 mm	Fine Acier	8059
	3.18 mm		Notched	8060
	3.95 mm		Notched	8061

HOW TO CHOOSE YOUR DIAMOND BLADE ?

Use thin cutting blades (such as Roslicer, Industrial Thin Rim,...) on valuable material such as Turquoise, Jade, Opal, etc... Use segmented industrial type blades for heavy production cutting of tough materials such as brazilian agate. Especially where flatness of cut is important.



**Recommended Speed and RPM**

DIAMETER	STANDARDS	HIGH PERFORMANCES	THIN
4"	2860 - 3340 rpm.	2860 - 4300 rpm.	4300 - 5730 rpm
5"	2290 - 2670 rpm.	2290 - 3440 rpm	3440 - 4580 rpm
6"	1910 - 2230 rpm.	1910 - 2870	2870 - 3820
8"	1430 - 1670	1430 - 2150	2150 - 2870
10"	1150 - 1340	1150 - 1720	1720 - 2290
12"	960 - 1110	960 - 1430	1430 - 1910
14"	820 - 960	820 - 1230	1230 - 1640
16"	720 - 840	720 - 1070	1070 - 1430
18"	640 - 740	640 - 960	960 - 1270
20"	570 - 670	570 - 860	860 - 1150
24"	480 - 720	480 - 720	720 - 960
36"	320 - 480	320 - 480	480 - 640

*Your diamond blade must dip into 15 mm. oil.  
We recommend you a special oil for gemstones cutting*

5,5 gallons of oil Réf 5070

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Relation between inches and mm.

Arbor : 1" = 25,4 mm.      3/4" = 19,05 mm.      5/8" = 15,87 mm      1/2" = 12,7 mm.

Thickness : inch : 0,145 - 0,115 - 0,095 - 0,085 - 0,080 - 0,075 - 0,07 - 0,064 - 0,06 - 0,05  
mm : 3,68    2,92    2,41    2,15    2,03    1,90    1,77    1,62    1,52    1,27

inch : 0,04 - 0,037 - 0,032 - 0,025 - 0,022 - 0,020 - 0,012 - 0,006 - 0,004  
mm : 1,01    0,93    0,81    0,63    0,55    0,50    0,30    0,15    0,10

**Unit Ø 150 mm**

**Model T**    **Ref 7013**

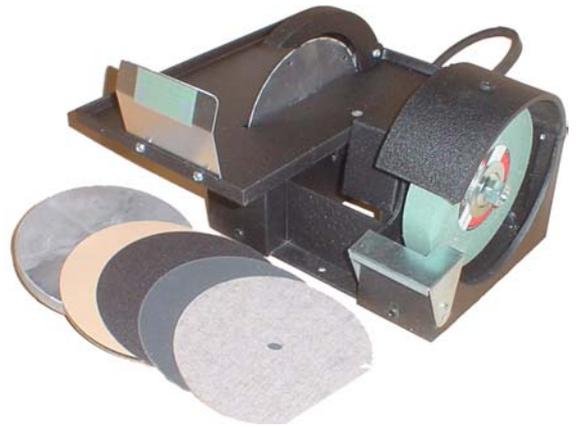
A portable combination cabochon unit.

Delivered with :

- 1     6" Diamond blade
- 1     6" Silicon carbid grinding wheel grit 100
- 1     6" Aluminium polishing head
- 1     6" Felt
- 2     6" Carbo. discs (Grit 220 & 600)

Dimensions : 7" x 12" x 11"

Shipping weight : 12 lbs.



**Model P**    **Ref 7014**

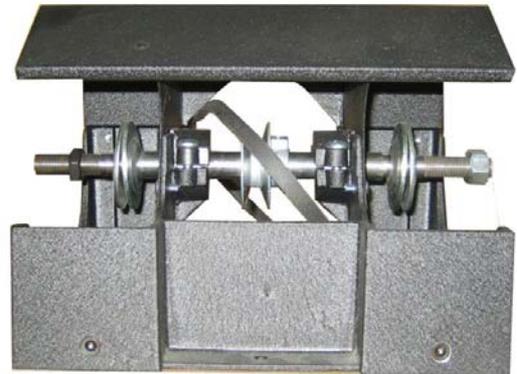
As with all Rock Rascal, this arbor is all aluminium. Self contained as pans and shield are built in.

Can mount wheels to 6 x 1-1/2"

Delivered without motor and grinding wheels.

Dimensions : 7" x 9" x 8"

Shipping weight : 9 lbs.



**Unit Ø 150 mm Ce**

**Unit 15**    **Ref 1015**

Complete machine for sawing and grinding

Delivered with :

Adaptation saw Ø 200 mm with 1 Ø 200 mm Diamond Notched Blade" Fine Acier" .

Carbide wheel Ø 150 mm grit 80 mesh

Expandable Drum Ø 150 x 63 mm

(for using carbide or diamond belts)

2 Carbide Belts Ø 150 x 63 mm (Grits 220 & 600)

Lateral plate Ø 150 mm

Felt Ø 150 x 10 mm

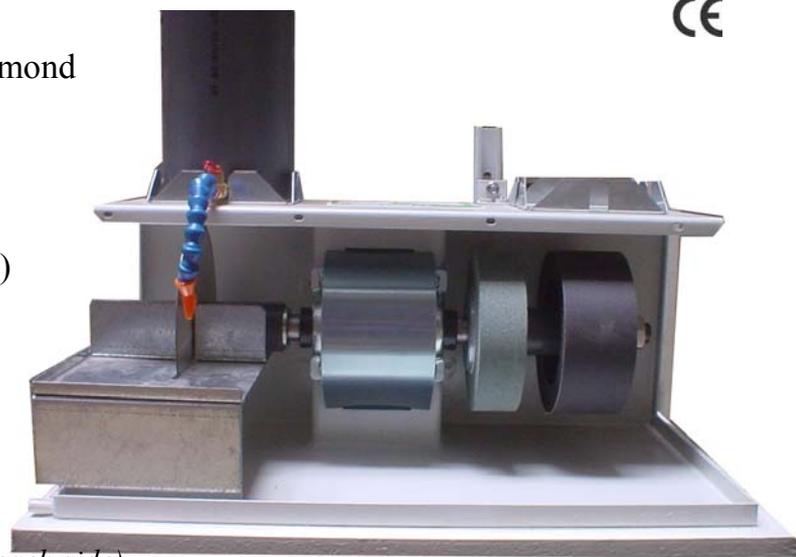
Water tank

Motor : 1/3 Hp 1350 T/M

*Many other options are possible with this machine,*

*For example mounting 6 diamond wheels to work*

*All with diamond from grit 80 to 3000 ( 3 wheels on each side)*



## CABOCHON UNIT

### Genie de Luxe

**Ref 7016**

For a fast work of grinding and polishing gemstones...  
do work with diamond !

Dimensions : 9" x 27" x 14"

Net weight : 59 lbs.

Motor : 1/4 hp. - 1725 rpm.

Delivered with :

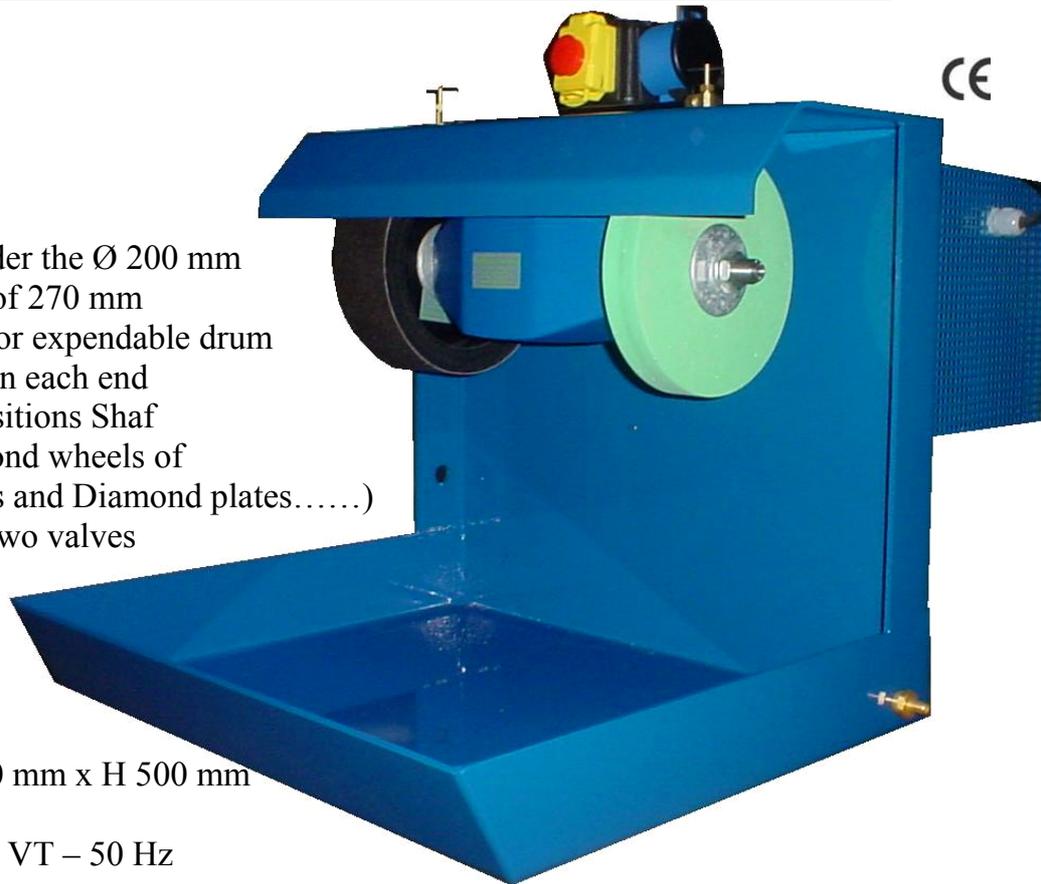
- 4 6" Nova sanding and polishing wheels grit 280, 600, 1200, & 14.000.
- 2 6" Galaxy diamond grinding wheels, 80 & 220 grit.
- 1 Water aid
- 1 15" magnifier & 18" lamp.



## Grinding/Polishing Station for wheels Ø 200 mm

### Super Star Ref 7017

Heavy steel 5 mm Big place under the Ø 200 mm wheels. You can make a piece of 270 mm  
Height You can mount a wheel or expendable drum with belts plus a polishing disc on each end of the shaft for a total of four positions Shaft Ø 19.05 mm. (Flexodisc, diamond wheels of different forms, polishing wheels and Diamond plates.....)  
Overhead water manifold with two valves



Dimensions : L 590 mm x l 530 mm x H 500 mm

Weight : 55 Kgs

Motor ½ hp. - 1450 T/Mn – 220 VT – 50 Hz

Options

Ø 200 mm Blades Adaptator Blade continuous Rim CRP

Pump 220vt/50hz Magnetic lateral waterer

Lateral rigid disc Ø 200 with velcro -RH Expandable drum Ø 200 x 75 mm

## **Becon Star 8''**

**Ref 7018**

Without Motor

Used for manual grinding polishing for Glass and stone pieces with a copying drive. Delivered without grinding wheel.

Motor : 220 VT - 50 HZ - 3000 rpm

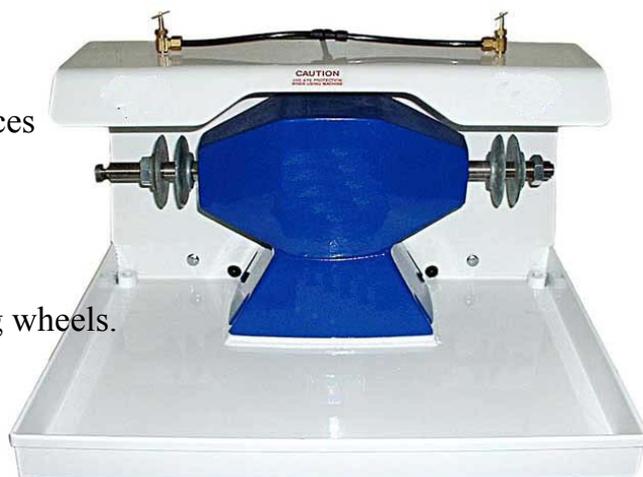
Dimensions : 11" x 18" x 11"

Net weight : 39,5 lbs.

Uses any kind of sintered or electroplated diamond grinding wheels.

Diamond straight or formed wheels.

To be used with motor 1/3 or 1/2 Hp 1500 Tmm



Only Arbor

Ref 7018 B

**ECONOMIC ARBOR**

Without Motor

## **Model 8''**

**Ref 7019**

Includes cast aluminium hood and arbor, with copper water pipe and valves. Heavy duty husky arbor with 3/4" shaft sealed ball bearings and a three steps pulley.

Dimensions : 11" x 20" x 16"

Shipping weight : 31 lbs.



## **Model NS 8**

**Ref 7020**

The NS8 is a modern, durably styled lapidary arbor designed to give you years of dependable, trouble-free service.

- Corrosion resistant aluminium casting
- Arbor shaft : 3/4" turned, ground & polished alloy steel.

Dimensions : 8" x 16" x 5"

Shipping weight : 11 lbs.



**Pneumatic machine**

## **MP400**

**Ref 7021**

Speed : 4.000 T/m Power : 300Watts

Air Consumption 395 L/M Compressor :500 à 700 Liter

Air inlet Ø 6.35 mm Hose pipe tube Ø : 8.mm

Fitting M14 Wheel or disc Ø 100 mm

Drum : Ø 75 x 38 mm Dimensions : 29 x 20 x10 Cm

Weight 1.800 Kgs

Delivered with 2 water & air tubes



## Electric Grinder with waterfeed

### UX4 R

**Ref 7022**

*High performance , heavy duty machine for grinding and polishing glass, stone, granite...*

Variable speed : 1600-3500 T/M

Power input : 1050 Watts Power output : 660 watts

Working spindle : M14 Disc Ø 100 or 115.mm

Standard equipment : Handle, cord set with CEE plug.

Weight : 2.800 Kgs

PRCD/GFCI (USA): Safety Personal

Protection integrated into the machine's cable

Attention :

For safety requirement, do not use the machine

Without the PRCD Protection



### LW 802 R

**Ref 7023**

*High performance , heavy duty machine for grinding and polishing glass, stone, granite...*

Variable speed : 650-2000 T/M

Power input : 1800 Watts Power output : 1200 watts

Working spindle : M14 Disc Ø 130 or 150.mm

Standard equipment : Handle, cord set with CEE plug.

Weight : 4.00 Kgs

PRCD/GFCI (USA): Safety Personal

Protection integrated into the machine's cable

Attention :

For safety requirement, do not use the machine

Without the PRCD Protection



## Grinding Station

### Master 8

**Ref 7025**

Go from initial grinding to final polish with this 8 inch professional Grinder and polisher

This machine is excellent for small and medium sized pieces.

¼ Motor 220 Volt 50 Hz Variable speed from 0 to 2000 Rpm

Accepts either ½ arbor hole or ¼-20 Th Rh screwback mounted discs



## **model 12 L**

**Ref 7026**

Concentric V-groove circles are machined into the surface of the plate for retention of the abrasive charge. Tanks are provided steel plate.

### Features :

1" arbor shaft

Water tank has adjustable valve to regulate flow of water or water abrasive mixture.

1/3 hp. motor - 220 VT - 50 HZ - 214 rpm.

Dimensions : 11" x 14" x 14"

Shipping weight : 135 lbs.



## **Crystal Master Pro 12**    **Ref 7027**

A grinder and polished designed for professional. A full size 12 inch disc can be mounted on the 1/3 HP drive motor for optimum performance.

The System uses magnetic backed discs for quick efficient changes in mesh size.

Uses either a recirculating or direct water supply.

1/3 motor High torque

Full 12 Inch no arbor hole disc capacity

Variable speed control from 400 to 1100 RPM



CE

## **Flat grinding machine for large piece of glass**    **Ref 7028**

Heavy machine for flat polishing

Work with 10" diamond discs

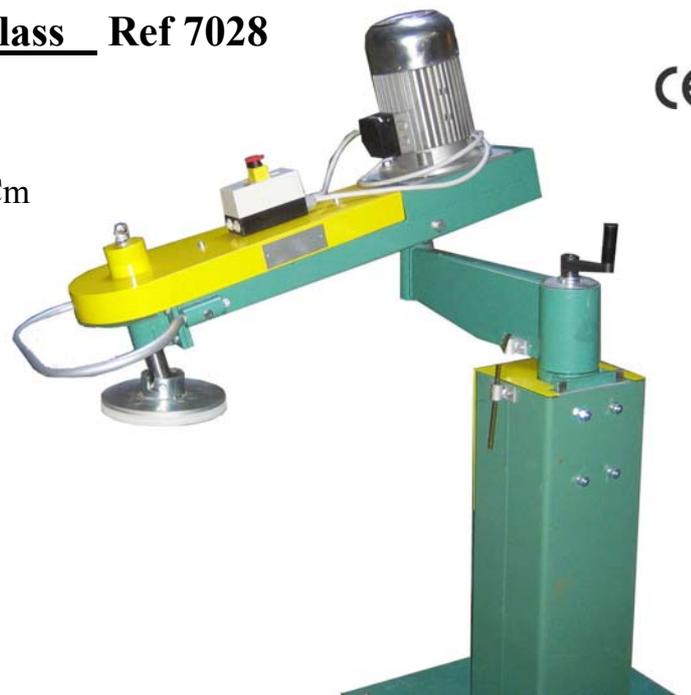
Polishing size 90 Cm x 1380 Cm or 800Cm by 2000 Cm

Motor 4 Ch

Triphasée

Weight 200 Kg

Rotation on 360°



CE

## **Surface Grinding Machine MM400**

**Ref 7029**



This model is a heavy machines rigid constructed for flat manual grinding and polishing of glass and stone  
To be used with diamond Discs, Polishing felt or carbide powders.

Body : Rigid Constructed  
Dimensions: 750 x 500x 500 mm  
Grinding wheel: Steel disc Ø 400 mm  
Weight : 51 Kilos



## **model 18 L** Ref 7030

Same machine as 12 L but in 18" with feet and integrated motor.

Speed : 145 rpm.

Dimensions : 31" x 23" x 23"

Shipping weight : 200 lbs.

model 18L - 614 Rpm.

Réf 5094R

Same model as 18L réf. 5094 but delivered with fixed high speed for diamond laps use.

model 18 LV Réf 5094V

2Same as model 18L but supplied with a variable speed for 18" diamond discs work.

Speed : 170 to 442 rpm.



## **Prolapl 18"** Ref 7031

Heavy duty construction.

The lap plate moves on nylon balls.

Height 16" + 4" (for compound retainer)

Lap : 18" diameter

Net weight : 154 lbs

Shipping weight : 176 lbs.

ADDITIONAL 18" LAP Réf 5099

## **Prolap 20"** Ref 7032

Same model as 18" but larger.

Net weight : 231 lbs.

Shipping weight : 286 lbs.

ADDITIONAL 20" LAP



## Polishing tumblers for Glass or

*Tumbling is a method for polishing gemstones in a natural or baroque shape (free form). but also jewelry castings.  
Each model is quiet nand sturdy, simple to operate, and produces quality results.*

### model 3A

**Ref 7033**

One barrel 2 lbs. capacity.  
Size : 9" x 6" x 5"  
Ship. weight : 5 lbs.



### FOUR STEPS TUMBLING CHARGES **Ref 7034**

### model 33B

**Ref 7035**

Two barrels 4 lbs. capacity.  
Size : 16" x 6" x 6"  
Ship. weight : 8 lbs.



### Additional Barrel **Ref 7026**

### model QT 66 Réf 7037

Two barrels 6 lbs. capacity per barrel.  
Size : 10" x 11" x 12"  
Ship. weight : 18 lbs.



### Additional Barrel **Ref 7038**

### model QT 12 **Ref 7039**

One barrel 12 lbs. capacity.  
Size : 10" x 11" x 12"  
Ship. weight : 16 lbs.

### Additional Barrel **Ref 7040**



## Vibrasonic Tumblers

Using an entirely new and different process in tumbling, the Vibra-Sonic reduces tumbling times to 1/10 than of ordinary tumbling methods.

### Micro Vibe      **Ref 7041**

*Delivered with one barrel . Easy to clean.*

Diameter      : 7"  
Height        : 10"  
Capacity     : 6,16 lbs.  
Ship. weight : 6,6 lbs.  
Motor        : 3000 rpm - 1/15 hp.

**Additional Barrel**



### Roto Bowl      **Ref 7043**

Tumbles Agate in 6 to 10 days according to rocks condition before starting.

Capacity        : 12 lbs.  
Ship. weight   : 23 lbs  
Height         : 14"  
Diameter       : 10"  
Motor         : 3000 rpm.

**Additional Barrel    Ref 7044**



## INDUSTRIAL VIBRATORY TUMBLERS :

MM25  
( 17 Lbs. capacity)



MM24  
( 70 Lbs. capacity)



## Engraving Equipment

### Flex Shaft Motor model " PR 12220" Ref 7045

Professional material usually used in jewelry. Permits an intensive use without superheating.

Power : 100 Watts - 220 VT.

Variable speed by action on the foot pedal (max. 12000 rpm).

Dimensions : 4" diameter - 8" long.

### Flex Shaft motor model " PR 20220" Ref 7046

Power : 160 Watts - 220 VTS.

Max. speed : 20 000 rpm.

### Handpiece model "Clockmaker" Ref 7047

Eavy duty use.

Delivered with a 2,3 mm. plier and 1 chuck-key.

Speed : 25 000 rpm.

Additional plier :

0 to 6 mm. diameter.



### Handpiece model "TECHNIC PERFECT" Ref 7048

Delivered with a 2,3 mm. plier.

Quick-release collet allows tool changes even as the handpiece runs.

Speed : 25 000 rpm.



### Handpiece model " JOAILLERIE " Ref 7049

Delivered with 0 - 2,35 - 3 - and 4 mm. pliers.

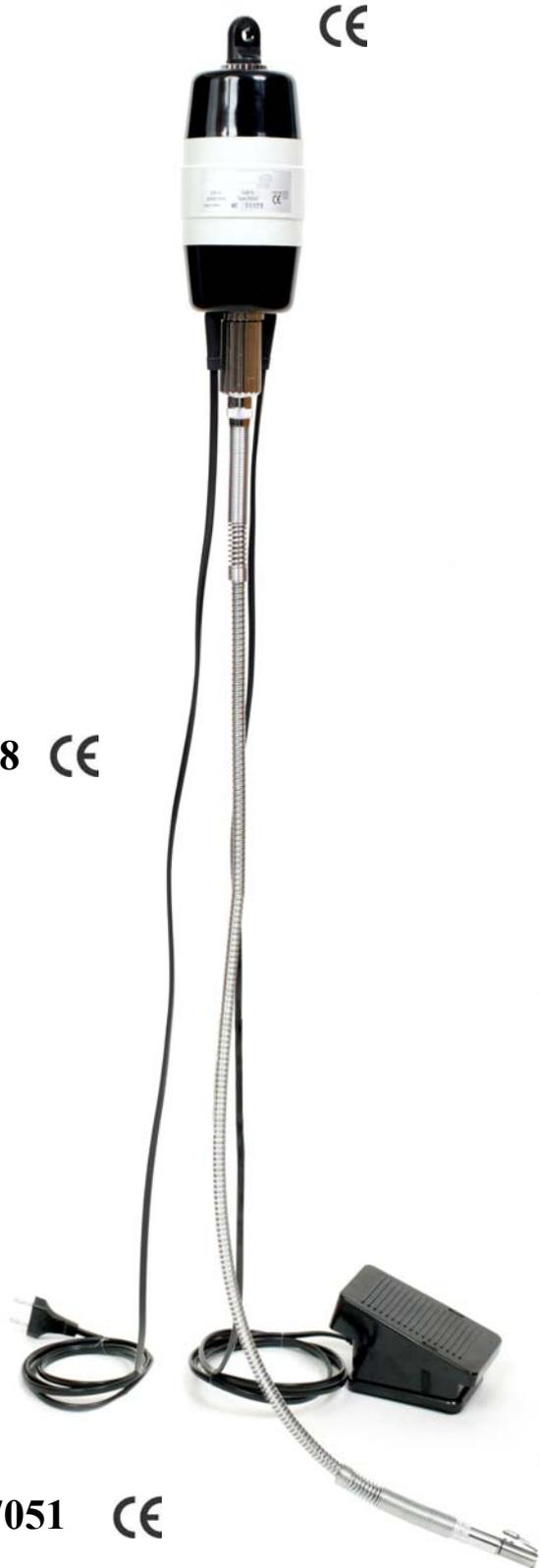
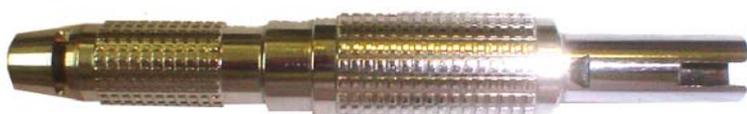
Maxi. speed :

15 000 T/Mn.



### Handpiece model "Multifonctions Hammer" Ref 7051

Percussion movement. Delivered with a 7 tools set.



## **Rotoset 28      Ref 7052**

High performance machine with universal motor maximum speed 28.000 Rpm Suitable for the external variable speed control from 10.000 to 28.000 Rpm Applications; Grinding, roughing, cutting, brushing and polishing  
Motor 230 V 50 Kz 750 Watt

ROTOSET 28



### **GRAVING MACHINE**

## **model GS 100      Ref 7053**

This machine is used for the manual engraving Glass and all precious and semi-precious stones with various exchangeable diamond tools.

Dimensions : 13 x 2 x 6"

Weight : 11 lbs.



### **DRILLING MACHINE**

## **"BB Frantale"      Ref 7054**

Special model for coral, pearl, turquoise, ivory,....

Suitable for all moderately hard materials.

Heavy construction - Perfect for little series work.

Dimensions : 9" x 8" x 5"

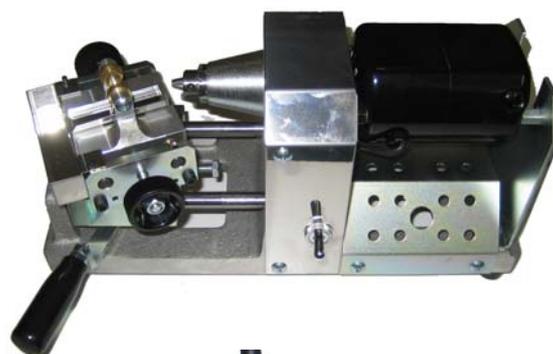
Weight : 11 lbs.

Motor : 70/80 WTS. - 220 VTS- 50HZ

### DRILLS

Cast iron made, they are already sharpened.

50 mm. long. Diameter : 0,7 - 0,8 - 0,9 and 10 mm.



## **Toyo" model MDI      Ref 7055**

Little drilling machine with metal or diamond drills, without water circulating.

Delivered with : 1 Chuck (0 to 8 mm. opening)

Motor : 110 WTS - 850, 1150, 1550, 1700, 2300 or 3100 rpm.

Dimensions : 17" x 6" x 12"

Net weight : 11,88 lbs.

With option : Mini water chuck adaptor. ( page 22 )



CE

## **CIRCULATION PUMP & WATER FLUSH-BOX**

### **Drill Adaptator Big Model** Ref 7059

Used to drill holes from 3 to 20 mm. diameter.

### **Drill Adaptator Mini** Ref 7060

Used to drill holes from 0.5 to 7 mm. diameter

### **SV 13** Ref 7061

Motor : 3/4 hp. - 3000 rpm.  
Dimensions : 25" x 15" x 11"  
Net weight : 110 lbs.

### **WALL STAND model SEM 80** Ref 7061

Used to fix the drilling machine on the wall.



## **Ultrasonic Drilling Machines**

*This machine is used for drilling, core drilling, and engraving glass, ceramics, and gemstones by ultrasonic vibration of the tool using an abrasive slurry.*

### **ULTRASONIC GENERATOR :**

The generator produces alternating-current of ultrasonic frequency which is used as the source for vibration energy.

### **MACHINING UNIT :**

Ultrasonic energy from the generator is applied to the transducer where it is converted into mechanical vibration of the tool. The vibration tool, with abrasive and water removes the material from the workpiece by crushing. Any shape of hole can be drilled in hard brittle materials.

### **Drilling Machines model USD 150C** Ref 7063

Ultrasonic generator :

Output maximum :  
(infinitely variable) 150 W.

Oscillation frequency : 20 KHZ Dimensions 7" x 14" x 10"

Net weight : 30,8 lbs.

Machining unit :

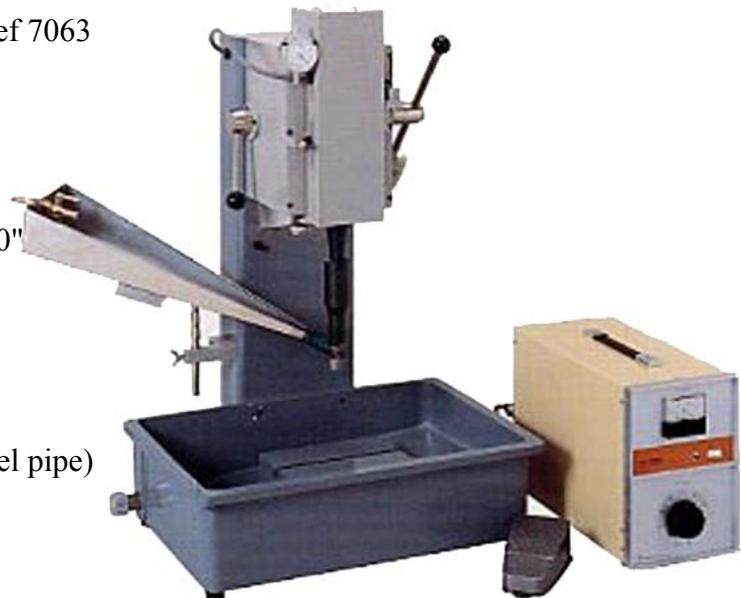
Vertical travel, transducer case 2".

Hole size that can be drilled :

.028" to .072" (using solid wire) .072" to .1" (using steel pipe)

Dimensions : 32" x 25" x 16"

Net weight : 110 lbs.



## Drilling Micromotor Ref 7064

Specially adapter for glass engraving it includes  
a micromotor and a multifunction ultrasound generator  
power 23 v 50 hz  
CLASS 1 equipment BF  
Vibration frequency 27 to 32 Khz  
Water pressure" 1 to 5 Bar  
Motor 4000 rpm



## Faceting Machine

### model FAC 8 Ref 7065

The most popular equipment for professional and hobbyist ever offered for lapidary work. Preforming, faceting and cabochon making can be done with the same machine.

Cast aluminium lap arbor. The faceter table is raised or lowered in relation to the lap by micrometer dial to allow the operator accurate control of the cutting depth.

Dimensions : 10" x 25" x 10"

Weight: 50,6 lbs.

Spindle speed : 600 to 1430 rpm.

Lap diameter: 5" x 7"

Motor : 1/4 hp. - 220 VT.



### FACETER P

### Ref 7066

Has a dual indexing device which facilitates easy indexing. The index gear used in combination with the worm wheel allows extra fine indexing in a wide range. The cutting angle is automatically sets by the came.

Delivered with :

12 dop sticks, dop wax, index 30 and 32.

Net weight : 2,09 lbs.



### FACETER C

### Ref 7067

Has replaceable cam which permits correct forming the girdle of various shapes from perfectly round to long a narrow

Delivered with :

12 dop sticks, dop wax, index 64.

Net weight : 2,09 lbs.



IN OPTION :

- Additional index
- Additional cam (for marquise or pendeloque)
- Additional set of 12 dop sticks

## Round Bead Lapping Machine

**model RBI**

**Ref 7068**

This machine is used to lap semi-precious stones, coral, glass, sea shells and other materials into round beads from preforms grounds to an approximate round form.

Body case & over arms are of rigid cast iron.

The lower arbor is supplied with heavy-duty plane bronze bearings whom insure a smooth vibrating-free operation . It only takes about 10 mm. to lap 80 pieces pieces of quartz into .36" beads.

Dimensions : 34" x 30" x 25"

Shipping weight : 374 lbs.

Upper spindle speed : 160 rpm.

Lower lap speed : 400 to 500 rpm.



## Form Grinding Machine

**model MM22**

**Ref 7069**

*This forming machine is an efficient machine for shape all kind of material such as : Coral, Agate, Gemstones, Shell, Animal bone,...etc. into the requested exterior shape and size like round, oval, tear, square, rectangle,....which are according to a pre-fabricated templet and with the help of diamond formed wheels.*

Motor : 1/2 Hp.

Maximum size piece : 45 mm.

Dimensions : 41" x 19" x 17"

Net weight : 235 Lbs.



# Blast System

## Formula 1400 and 1600

The strong, durable, high quality sheet metal construction ensures the cabinet is tough enough for heavy component and regular delivery with blast gun and dust collector use for big piece of glass.

### 1600      **Ref 7071**

Dimensions 1070 x 760 x 770  
Weight 150 Kgs



### 1400      **Ref 7070**

Dimensions 815 x 560 x 591  
Weight 119 Kgs



### Gun      **Ref 7072**

Type 40 with ceramic base Ø 6.4 mm  
Compressor 300 L:Min



## Accessories

### Silicon Carbide Grinding Wheels

Arbor (12.7 – 15.87 – 19.05 – 20 ou 25.4 mm)

Ø 150 x 40 mm Grit 80 Réf 8098  
 Ø 150 x 25 mm Grit 100 Réf 8100  
 Ø 150 x 25 mm Grit 220 Réf 8101

Ø 200 x 40 mm Grit 80 Réf 8099  
 Ø 200 x 40 mm Grit 100 Réf 8102  
 Ø 200 x 40 mm Grit 220 Réf 8103

### Bakelite Grinding Wheels (Grit500)

Ø 150 mm x 20 x 20 mm Réf 8104  
 Ø 200 mm x 35 x 30 mm Réf 8105

### Diamond Bar Dresser

The 5/8 wide bar dresser is coated with coarset  
 Available synthetic diamond crystal  
 Diamond Stick stand guide  
 Stick with a 1/3 Ct diamond

Réf 9327  
 Réf 9328  
 Réf 9329



### Standard Diamond Grindig Wheels

Electroplated wheels with a uniform gap free diamond coating  
 The 1 " arbor hole is bushed to 3/4- 5/8 and 1/2 "

Diameter	Grit	Référence	Diameter	Grit	Référence
Ø 150 x 38 mm	60	8106	Ø 200 x 38 mm	60	8113
Ø 150 x 38 mm	80	8107	Ø 200 x 38 mm	80	8114
Ø 150 x 38 mm	100	8108	Ø 200 x 38 mm	100	8115
Ø 150 x 38 mm	180	8109	Ø 200 x 38 mm	180	8116
Ø 150 x 38 mm	220	8110	Ø 200 x 38 mm	220	8117
Ø 150 x 38 mm	360	8111	Ø 200 x 38 mm	360	8118
Ø 150 x 38 mm	600	8112	Ø 200 x 38 mm	600	8119



### Diamond Turbine Grinding Wheels

The fastest roughing wheel ever decided for performing glass and  
 All hardstone

Ø 150 x 38 mm Grit 40 Réf 8120  
 Ø 150 x 38 mm Grit 60 Réf 8121  
 Ø 150 x 38 mm Grit 100 Réf 8121  
 Ø 150 x 38 mm Grit 180 Réf 8122  
 Ø 150 x 38 mm Grit 260 Réf 8123

Ø 200 x 38 mm Grit 40 Réf 8124  
 Ø 200 x 38 mm Grit 60 Réf 8125  
 Ø 200 x 38 mm Grit 100 Réf 8126  
 Ø 200 x 38 mm Grit 180 Réf 8127  
 Ø 200 x 38 mm Grit 260 Réf 8128



**Diamond wheels with form**

Dimensions : Ø by thickness

Grit	Grit	Ø 25.4 x 3.17	Ø 101 x 6.25	Ø 101 x 3.17	Ø 150 x 9.5
		Réf			
Angle 90 °	100	8129	8135	8141	8147
	600	8130	8136	8142	8148
Droit	100	8131	8137	8143	8149
	600	8132	8138	8144	8150
Arrondie	100	8133	8139	8145	8151
	600	8134	8140	8146	8152

Other Form and Grit on order



**Diamond Wheels Galaxy electroplated Ø 150 mm**

Ø 150 x 38 mm Grit 80	Réf 8214
Ø 150 x 38 mm Grit 220	Réf 8215
Ø 200 x 38 mm Grit 80	Réf 8216
Ø 200 x 38 mm Grit 220	Réf 8217

**Diamond Wheels Nova Resin Ø 150 mm**

Ø 150 x 38 mm Grit 280	Réf 8153
Ø 150 x 38 mm Grit 600	Réf 8154
Ø 150 x 38 mm Grit 1200	Réf 8155
Ø 150 x 38 mm Grit 3000	Réf 8156

**Diamond Wheels Mini Nova Resin Ø 60 mm**

Ø 60 x 28 mm Grit 60	Réf 8157
Ø 60 x 28 mm Grit 140	Réf 8158
Ø 60 x 28 mm Grit 280	Réf 8159
Ø 60 x 28 mm Grit 600	Réf 8160
Ø 60 x 28 mm Grit 1200	Réf 8161
Ø 60 x 28 mm Grit 3000	Réf 8162

**Diamond Wheels Nova resin Ø 200 mm**

On order Grit  
60 - 140 - 280 - 600 - 1200 - 3000 - 8000  
14.000 - 50.000



**Radius Wheels**

Perfect for spherical depression grinding, workpieces (glass or stone)

Grit	4" x 1"	6" x 1-1/2"	8" x 1-1/2"
	Réf		
60	8163	8168	8173
100	8164	8169	8174
180	8165	8170	8175
360	8166	8171	8176
600	8167	8172	8177



**Diamond Cone Ø 3" (76mm)**

Perfect for glass work Female thread-18 Rh standard

Grit	Angle de 60°	Angle de 45°
	Réf	
60	8178	8184
100	8179	8185
180	8180	8186
260	8181	8187
600	8182	8188
1200	8183	8189



## Impregnate Wheels for polishing Glass

Only Water is needed  
 Possibility to sculpt them oneself  
 Additional sizes available

### Grinding Lapi Violet

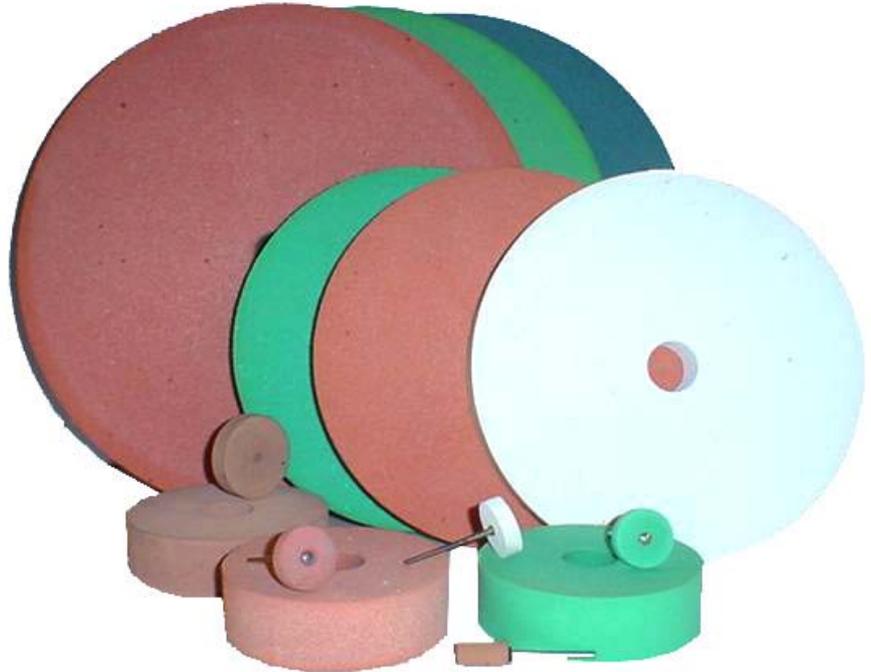
Dimensions	Réf
Ø 100 x 30 mm x 25.4	8190
Ø 150 x 30 mm x 25.4	8191
Ø 200 x 35 mm x 25.4	8192
Ø 300 x 25 mm x 25.4	8193

### Coarse Sanding Lapi Orange (Ponce)

Dimensions	Réf
Ø 100 x 30 mm x 25.4	8194
Ø 150 x 30 mm x 25.4	8195
Ø 200 x 35 mm x 25.4	8196
Ø 300 x 30 mm x 25.4	8197
Ø 500 x 35 mm x 35	8198

### Very fine Sanding Lapi Green (Fine ponce)

Dimensions	Réf
Ø 100 x 30 mm x 25.4	8199
Ø 150 x 30 mm x 25.4	8200
Ø 200 x 35 mm x 25.4	8201
Ø 300 x 30 mm x 25.4	8202
Ø 500 x 35 mm x 35	8203



### Polishing

To have a super polish on glass after a grit 600 or Lapi

### Lapi White (smooth wheels)

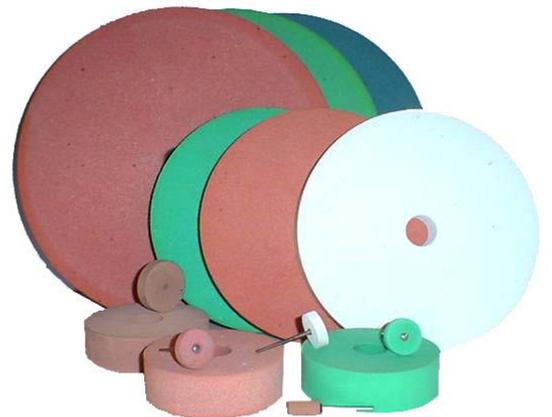
Taille	Réf
Ø 150 x 30 mm x 25.4	8204
Ø 200 x 35 mm x 25.4	8205
Ø 300 x 35 mm x 25.4	8206

### Wheels Poli-Pur

Three possible hardness :

Poli-Pur M            Medium hardness for flat and shape pieces  
 Poli-Pur T            Hard hardness  
 Poli-Pur A2           Very hard hardness for hard stone

Hardness	Ø and thickness	Réf
T - M	Ø 100 x 30 mm x 25.4	8207
T - M	Ø 150 x 30 mm x 12.7	8208
T - M	Ø 200 x 35 mm x 25.4	8209
T - M	Ø 300 x 30 mm x 25.4	8210
T - M	Ø 450 x 20 mm x 45	8211
Set 3 mini wheels Ø 25mm	Orange, Green , White	8212
Mini wheels Poli-pur M ou T	Ø 11.5 x 21 mm mandrel 3mm	8213



### Diamond Ripple Dis

This fast cutting 180 mesh disc cut like a 60 mesh

Ø 150 mm Réf 8298

Ø 200 mm Réf 8299



### Standard Diamond Discs

Ground flat – ½ arbor only

	Grit	Ø 150 mm	Ø 200 mm		Grit	Ø 150 mm	Ø 200 mm
		Réf				Réf	
Very Coarse	100	8300	8308	Fine	600	8304	8312
Coarse	180	8301	8309	Très fine	1200	8305	8313
Medium	260	8302	8310	Super fine	1500	8306	8314
Medium	360	8303	8311	Ultra fine	3000	8307	8315

### Solid Steel Diamond disc

Absolutely flat and parallel to meet the most exacting faceting requirements – standard ½” arbor hole

Grit	Ø 150 mm	Ø 200 mm	Ø 300 mm	Grit	Ø 150 mm	Ø 200 mm	Ø 300 mm
		Réf				Réf	
100	8316	8324	8332	600	8320	8328	8337
180	8317	8325	8334	1200	8321	8329	8338
260	8318	8326	8335	1500	8322	8330	8339
360	8319	8327	8336	3000	8323	8331	8340

### Diamond Plate Extra fine MMF

This very thin disc has 1 mm thick. You will use it on an old diamond lap or aluminium lap

Grit	Ø 150 mm with hole	Ø 200 mm with hole	Ø 200 mm with hole
Réf			
100	8341	8348	8355
180	8342	8349	8356
260	8343	8350	8357
380	8344	8351	8358
600	8345	8352	8359
1200	8346	8353	8360
1500	8347	8354	8361

### Smooth Diamond discs

Flexible diamond Smooth lap

For glass, all stone end ceramic to be shiked on steel lap

Ø	Grit						
	100	220	325	600	1200	3000	8000
Réf							
Ø 150 mm	8362	8367	8372	8377	8382	8387	8401
Ø 200 mm	8363	8368	8373	8378	8383	8388	8402
Ø 300 mm	8364	8369	8374	8379	8384	8389	8403
Ø 400 mm	8365	8370	8375	8380	8385	8390	8404
Ø 450 mm	8366	8371	8376	8381	8386	8400	8405

**Diamond Resin discs with psa backing**

**Diamond resin bond on cloth with psa backing**

These products are designed for use on glass , ceramic and Gemstone

Grits Possibles

60L – 120 L – 220L – 400L – 600L – 800L – 1200L

1800L – 3000L – 8000L – 50.000L – 100.000L

Préciser le Grit et la référence au moment de la commande

Diameter	Réf
Ø 150 mm	8406
Ø 200 mm	8407
Ø 300 mm	8408
Ø 450 mm	8409



Other Ø on order

**Diamond lap Structure Y without hole with psa backing**

YA structure Y metal

YR structure Y Résin

Grit	Ø 150 mm	Ø 200 mm	Ø 300 mm	Ø 400 mm	Ø 450 mm	Ø 500 mm	Ø 600 mm	Ø 700 mm
Réf								
60 A	8410	8418	8426	8434	8442	8450	8457	8465
120 A	8411	8419	8427	8435	8443	8451	8458	8466
220 A	8412	8420	8428	8436	8444	8451	8459	8467
400 A	8413	8421	8429	8437	8445	8452	8460	8468
600 A	8414	8422	8430	8438	8446	8453	8461	8469
500 R	8415	8423	8431	8439	8447	8454	8462	8470
1000 R	8416	8424	8432	8440	8448	8455	8463	8471
8000 R	8417	8425	8433	8441	8449	8456	8464	8472

**Diamond lap Dot and Résin without Hole**  
**With psa backing**

**Top Qualité**

Grit	Ø 150 mm	Ø 200 mm	Ø 300 mm	Ø 450 mm
Réf				
50 A	8473	8483	8493	8503
60 A	8474	8484	8494	8504
120 A	8475	8485	8495	8505
220 A	8476	8486	8496	8506
400 A	8477	8487	8497	8507
600 A	8478	8488	8498	8508
220 R	8479	8489	8499	8509
600 R	8480	8490	8500	8510
1800 R	8481	8491	8501	8511
3500 R	8482	8492	8502	8512

**Diamond lap dot and Résin Bond without hole with psa backing**

**Standard**

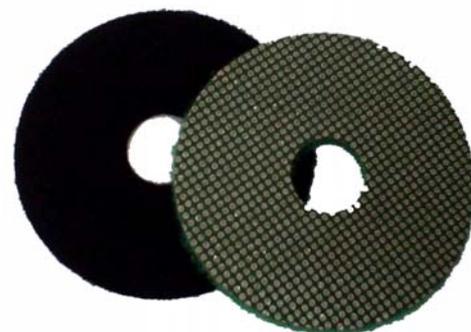
Grit	Ø 150 mm	Ø 200 mm	Ø 300 mm	Ø 400 mm	Ø 450 with joint	Ø 500 with joint
Réf						
60 A	8513	8522	8531	8540	8549	8558
120 A	8514	8523	8532	8541	8550	8559
220 A	8515	8524	8533	8542	8551	8560
320 A	8516	8525	8534	8543	8552	8561
400 A	8517	8526	8535	8544	8553	8562
600 A	8518	8527	8536	8545	8554	8563
500 R	8519	8528	8537	8546	8555	8564
1000 R	8520	8529	8538	8547	8556	8565
8000 R	8521	8530	8539	8548	8557	8566

**Velcro Diamond Discs**

**Diamond Plate dot plated & Résin Bond Velcro**

**Top Quality**

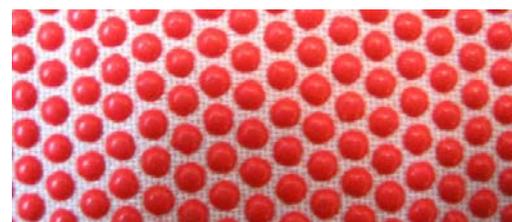
Grit	Ø 100 mm Velcro	Ø 115 mm Velcro
Réf		
50 A	8599	8609
70 A	8600	8610
120 A	8601	8611
220 A	8602	8612
400 A	8603	8613
600 A	8604	8614
220 R	8605	8615
600 R	8606	8616
1800 R	8607	8617
3500 R	8608	8618



**PLATED**



**RESIN**



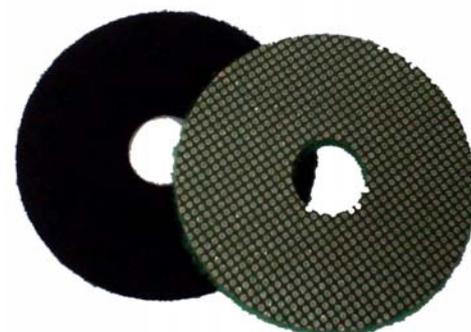
**Diamond Plate Dot Plated and Résin Bond Velcro**

**Standard**

	Ø 100 mm	Ø 115 mm	Ø 150 mm	Ø 200 mm	Ø 250 mm
Réf					
60 A	8619	8627	8635	8643	8651
120 A	8620	8628	8636	8644	8652
220 A	8621	8629	8637	8645	8653
400 A	8622	8630	8638	8646	8654
600 A	8623	8631	8639	8647	8655
500 R	8624	8632	8640	8648	8656
1000 R	8625	8633	8641	8649	8657
8000 R	8626	8634	8642	8650	8658

**Diamond Plates Structure Y Velcro**

Grit	Ø 100 mm	Ø 115 mm	Ø 150 mm	Ø 200 mm
Réf				
60 A	8567	8575	8583	8591
120 A	8568	8576	8584	8592
220 A	8569	8577	8585	8593
400 A	8570	8578	8586	8594
600 A	8571	8579	8587	8595
500 R	8572	8580	8588	8596
1000 R	8573	8581	8589	8597
8000 R	8574	8582	8590	8598



**Polishing lap last Lap**

This lap will produce a fast polish on quartz, corundum, beryl, peridot, tourmaline, topaze and many other materials.  
Require precharging and are supplied with 1 carat Grit 50.000

Ø 150 mm Réf 8660      200 mm Réf 8659

**Final Lap Star lap**

Special grooved hard fiber phenolic lap for final shaping and polishing ruby, sapphire and garnet  
2 grooves for polishing cabochons ( not facetting).

Ø 150 mm (hole 12.7 mm) Réf 8660

**Polishing laps ( standard hole 12.7 mm)**

Laps in	Ø 150 mm	Ø 200 mm
Thin Tin lap (fin)	Réf 8661	Réf 8668
Thin Tin Lap (épais)	Réf 8662	Réf 8669
Clear acrylic plastic	Réf 8663	Réf 8670
Cast iron	Réf 8664	Réf 8671
Phénolic	Réf 8665	Réf 8672
Céramic	Réf 8666	Réf 8673
Support alu lap	Réf 8667	Réf 8674



**Lap for polishing Emeraude, Rubis Saphir**

A revolutionary versatile lap offering for the first time the capability to cut and polish on a single lap  
The lap consists of a basis divided in two sections. The outer lane for cutting and the inner for polishing  
The result is a very fine and flat polishing surface

Lap for polishing stone < 7.5 including Esmerald Réf 8675

Lap for polishing stone up 7.,5 Rubis &Saphire Réf 8676

**Mini Diamond lap smooth** Ø 25.4 mm shank Ø 3.2mm Réf 8797

Grit 220, 325, 600, 1200

Lot of tree (same grit) Réf 8677

Lot of four differentGrits Réf 8678



Support for Mini diamond smooth Mini flexodisc Ø 25.4 mm mandel 3.2 mm

**Lap Steel Plates ( to glue on them diamond laps)**

Ø 200 mm Réf 8679      Ø 300 mm Réf 8680

Ø 400 mm Réf 8681      Ø 450 mm Réf 8682

Ø 300 mm avec trou Réf 8683

**Magnetic discs two faces**

Ø 200 mm Réf 8684

Ø 300 mm Réf 8685

Ø 400 mm Réf 8686

Ø 450 mm Réf 8687

**Magnetic Discs one face**

Ø 200 mm Réf 8688

Ø 300 mm Réf 8689

Ø 400 mm Réf 8690

Ø 450 mm Réf 8691

**Mini Nova Points** Réf 8796

This small tools are in resin with diamond available in  
Grits : 140-280-600-1200 – 3000-8000



**Diamond lap Smooth**      **In substitute of powder**

Sticked on still discs to be for grinding and olishing glass, ceramic

Diameter	Grit 100	Grit 220	Grit 325	Grit 600	Grit 1200	Grit 3000	Grit 8000
	Réf						
Ø 150 mm	8692	8697	8702	8707	8712	8717	8722
Ø200 mm	8693	8698	8703	8708	8713	8718	8723
Ø 300 mm	9694	8699	8704	8709	8714	8719	8724
Ø 400 mm	8695	8700	8705	8710	8715	8720	8725
Ø 450 mm	8696	8701	8706	8711	8716	8721	8726

**Miracle Lap**

Diamond Lap with Psa backing

Correspondance de travail		Ø 150 mm	Ø 200 mm
Code color	Grit	Réf	
Green	220	8727	8731
Bleue	600	8728	8732
Yellow	1200	8729	8733
White	3000	8730	8734

**Dressing set**

**Réf 8735**

Sharpen metal bond diamond discs, Diamond saw blades  
Knives and many other tools with these stick

**Clean Diam**

**Réf 8736**

Bar dresser

**Crystallube 2 oz- 60 Gr Réf 8738**

Silicon oil fluid used during the polishing steps, acting as  
An extender fluid for diamond compounds, belt and polishing lap



**Diamond Powder**

Grit	Microns	5 Carats	100 Carats
		Réf	
100.000	¼	8739	8749
50.000	½	8740	8750
14.000	1	8741	8751
8.000	3	8742	8752
3.000	6	8743	8753
1.200	15	8744	8754
600	30	8745	8755
325	44	8746	8756
220	112	8747	8757
100	250	8748	8758

**Diamond Compound 5 grammes**

Grit	Réf	Grit	Réf
100.000	8759	1200	8764
50.000	8760	600	8765
14.000	8761	325	8766
8.000	8762	240	8767
3.000	8763		



### Flexodiscs

Solid rubber disc for backing crystalpads and polypads

Equipped with a molded in ¼ 20 screws.

Flexo must be used on shafts that rotate counter

Clockwise as viewed from the shaft end.

Ø 150 mm                      Réf 8768

Ø 200 mm                      Réf 8769



### Flexodisc Adapters

Arbre	Fileté	Lisse
	Réf	
Ø 120.7 mm	8770	8774
Ø 15.87 mm	8771	8775
Ø 19.05 mm	8772	8776
Ø25.4 mm	8773	8777

### Crystalpads

These universal polishing pads are engineered to polish all

Glass including corundum, eliminating orange peed and undercutting

Ø 150 mm                      Réf 8778                      Ø 200 mm                      Réf 8779

### Polypads

Softer than Crystalpads to be used only with 3.000 and finer diamond compound and conventional polishing powders including LindeA Tin and Cerium oxide.

Ø 150 mm                      Réf 8780                      Ø 200 mm                      Réf 8781

### Carbide discs

Grit	Ø 150 mm	Ø 200 mm
	Réf	
60	8782	8787
100	8783	8788
220	8784	8789
400	8785	8790
600	8786	8791

### Lateral lap

Cloth covered to use as base for abrasive discs:

Ø 150 mm                      Réf 8792                      Ø 200 mm                      Réf 8793

-Leather covered for polishing with oxide powders :

Ø 150 mm                      Réf 8794                      Ø 200 mm                      Réf 8795

### Lateral lap for Arbor

(Ø 19.05 mm)

Foam covered for 8 ‘‘ abrasive discs Ø 200 mm

Réf 8796

### Expanding rubber Drum

Soft and pliable . expand during rotation to grip

Continuous belt, may be used wet or dry with

Silicon carbide, leather, diamond belt

. (possible arbor hole : 20 – 25.4 – 19.05 – 15.87 – 12.70 mm)

Ø 50 x 42mm x 25                      Réf 8999

Ø 75 x 38mm x 25                      Réf 9000

Ø 150 x 38 mm                      Réf 9001

Ø 150 x 63 mm                      Réf 9002

Ø 200 x 76 mm                      Réf 9003



### Small Expandable drums shank Ø 6 mm

Ø 15 x 30                      Réf     9004  
 Ø 25 x 25                      Réf     9005  
 Ø 45 x 30                      Réf     9006  
 Utilisable avec bandes diamantées Y



### Diamond Y Belts

To be used on the small expandable drums

Grit	Ø 15 x 30	Ø 25 x 25	Ø 45 x 30
Réf			
60 YA	9007	9016	9025
120 YA	9008	9017	9026
220 YA	9009	9018	9027
400 YA	9010	9019	9028
600 YA	9011	9020	9029
500 YR	9012	9021	9030
1000 YR	9013	9022	9031
8000 YR	9014	9023	9032
Jeu de 5 bandes	9015	9024	9033



**Exact drum Ø 8 "**                      Réf     9034

### Silicon Carbide Belt

Grit	Ø 150 mm	Ø 200 mm	Grit	Ø 150 mm	Ø 200 mm
Réf					
36	9035	9039	220	9043	9048
60	9036	9040	400	9044	9049
80	9037	9041	600 doux	9045	9050
120	9038	9042	600 Liège	9046	9051
			Leather	9047	9052

### Smooth Diamond Belt

These product are designed for use on Glass, Ceramic and gemstone

Grit Possible :60L – 120 L – 220L – 400L – 600L – 800L – 1200L

1800L – 3000L – 8000L – 50.000L – 100.000L

Ø 150 mm x 38 mm                      Réf 9053

Ø 150 mm x 65 mm                      Réf 9054

Ø 200 mm x 75 mm                      Réf 9361



### Diamond dot and velcro Belts

Grit	Ø 150 x 38	Ø 150 x 63 mm	Ø 200 X 75 mm	Ø 1000 x 100
Réf				
60 YA	9055	9063	9071	9079
120 YA	9056	9064	9072	9080
220 YA	9057	9065	9073	9081
400 YA	9058	9066	9074	9082
600 YA	9059	9067	9075	9083
500 YR	9060	9068	9076	9084
1000 YR	9061	9069	9077	9085
8000 YR	9062	9070	9078	9086



**Dot Diamond belts Plated and Resin Us**

Grit	Ø 150 x 38	Ø 150 x 63 mm	Ø 200 X 75 mm
60 YA	9055	9063	9071
120 YA	9056	9064	9072
220 YA	9057	9065	9073
400 YA	9058	9066	9074
600 YA	9059	9067	9075
500 YR	9060	9068	9076
1000 YR	9061	9069	9077
8000 YR	9062	9070	9078



**Diamond Pads**

Quality USA (110x60 mm)

Quality Europe (90x55mm)

Grit	Réf	Grit	Réf
60 A	9087	70 A	9096
120 A	9088	120 A	9097
220 A	9089	220 A	9098
400 A	9090	400 A	9099
600 A	9091	600 A	9100
220 R	9092	500 R	9101
600 R	9093	1000 R	9102
1800 R	9094	8000 R	9103
3500 R	9095		



**Mini Discs K LOC** Ø 50 mandrel Ø 6 mm Réf 9104

**Diamond Y discs Plated or Resin Ø 50**

Grit	Réf	Grit	Réf
50 YA	9105	600YA	9120
60 YA	9106	500YR	9121
120 YA	9106	1000 YR	9192
220 YA	9108	3000 YR	9123
400 YA	9109	Felt	9124



**Mini flexodisc** Ø 38 mm mandrel Ø 3.2 mm Réf 9125

**Mini Dot discs Ø 38 mm**

Grits available : 70A- 120A- 220A -400A- 600A- 600R -1800R- 3500R

Kit of 4 Diamond Dot discs Ø 38 mm Réf 9126



**Diamond Resin Discs Ø 38 mm**

Available Grits : 60L- 220L- 600L -1200L- 3000L- 50.000L

Kit of 4 Diamond Resin discs Diamant Lisse Réf 9127

**Silicon carbide powder**

Carborundum Powder (1 Kg)		Oxydes Métalliques (500 Gr)		Oxydes Métalliques (1Kg)
Grit	Réf-	Oxyde	Réf -	Réf
36	by 25 or 50 Kg	Etain pur	9133	9142
80	9128	Cérium 1-2 microns	9134	9143
220	9129	Chrome	9135	9144
320(25 Kg)	by 25 or 50 Kg	Linde A	9136	9145
400	9130	Aluminium	9137	9146
600	9131	Saphirine Blanche	9138	9147
1000	9132	Saphirine Bleu	9139	9148
1200	by 25 or 50 Kg	Tripoli	9140	9149
		New Diamantine	9141	9150

**White Corindon for sanding**

For sanding on glass conditionnement in 25 Kg, 50 Kg, 100 Kg

Grit 60	By 25 KG	Réf 9151	Grit 80	by 25 KG	Réf 9152
Grit 120	by 25 KG	Réf 9153	Grit 220	by 25 KG	Réf 9154
Pumice 0-2	by 25 Kg	Réf 9155			

**Vibradry compounds** Réf 9158

Formulated to be used absolutely dry just as it comes from the container

Grit available : 600 -1700 – 3000 – 800 – 14.000 – 50.000 – 25.000

Conditionnement 1, 2,5, 25 lbs

**Vibra Neutre**

Box of 1 et 5 kg

Bow of ½ Kg

Réf 9159

Réf 9160

**Vibra Marbre**

Box of 1 or 5 kg Réf 9161

**Carbure de Bore**

Grit	1 Kg	5Kg
220	9162	9166
280	9163	9167
400	9164	9168
600	9165	9169

**Polishing bars**

White Marbre

Réf 9170

Green Serpentine

Réf 9171

Blue Nacre

Réf 9172



**Polishing stitched cotton wheel (Buff)**

Ø 150 mm

Réf 9173

Ø 200 mm

Réf 9174



**Alcohol lamp**

Réf 9175

**Dop Wax:**

To stick stone on dops

Green wax stick 125 Gr

Back wax stick 125 Gr

Cire en pain 500 Gr

Powder Wax 500 Gr

Réf 9176

Réf 9177

Réf 9178

Réf 9179



## Felt wheels

Diameter x thicknees	D 680	D 300	D 500	D 1000
Ø 100 x 10 mm	9181			
Ø 150 x 10 mm	9182	9192		9201
Ø 150 x 20 mm	9183	9193		9202
Ø 200 x 10 mm	9184	9194		9203
Ø 200 x 20 mm	9185	9195		
Ø 200 x 30 mm	9186	9196		
Ø 200 x 40 mm	9187	9197		
Ø 300 x 10 mm	9188			
Ø 300 x 25 mm		9198	9199	
Ø 300 x 30 mm			9200	
Ø 400 x 10 mm	9189			
Ø 450 x 10 mm	9190			
Ø 450 x 45 mm	9191			

### Mini felt with mandrel

Ø 15 x 30 mm mandrel Ø 3mm

Ø 25 x 25 mm mandrel Ø 6mm

Réf 9204

Réf 9205



**Accessories for rotative machines**

Ø 100 mm	Ø 115 mm	Ø 150 mm
Réf		

Support for diamond discs psa backed M14	9211	9217	9223
Support disc with Velcro M14 central waterer	9212	9218	9224
Support disc with velcro for diamond discs M14	9213	9219	9225
Support Velcro with foam pad	9214	9220	9226
Felt Velcro Hard D 680	9215	9221	9227
Felt Velcro Smooth	9216	9222	9228

**Diamond lap Velcro Ø 100mm To be used with water**

Grit	Color	A pastilles	Structure Y
Réf			
60A	Vert	9229	9237
120 A	Noir	9230	9238
220 A	Rouge	9231	9239
400 A	Jaune	9232	9240
600 A	Blanc	9233	9241
600 R	Blanc	9234	9242
1000 R	Bleu	9235	9243
8000 R	Orange	9236	9244



**Diamond dotBelt Ø 75 X 38 MM**

**Belt structure Y Ø 75 x 38 mm**

Grit	Color code	Water use	Dry use
60 A	Vert	9245	9253
120 A	Noir	9246	9254
220 A	Rouge	9247	9255
400 A	Jaune	9248	9256
600 A	Blanc	9249	9257
500 R	Blanc	9250	9258
100 R	Bleu	9251	9259
8000 R	Orange	9252	9260



**Disque Défonceur Diamond Hard disc Ø 115 mm Grit 40 M14**

Réf 9261



**Disque Cobra 2 faces diamond disc Ø 115 mm Grit 40 M14**

Réf 9262



Wheel Adapter M 14

Réf 9263

Expandable drum Ø 50 x 42 x 25

Réf 9264

Expandable drum Ø 75 x 38 x 25

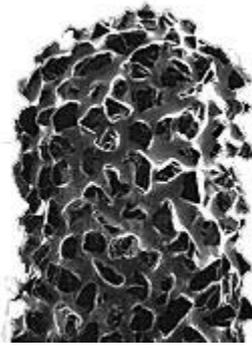
Réf 9265

## Electroplated & Electrobrased Diamond Drills

### Diamond Drills

Length = 40 mm  
Diamond Coating lengt 3 mm  
Set of 6 equal Ø drills

Ø 0.75 mm	Réf 9266
Ø 1.00 mm	Réf 9267
Ø 1.25 mm	Réf 9268
Ø 1.50 mm	Réf 9269
Ø 2.00 mm	Réf 9270
Ø 2.50mm	Réf 9271



### Tripple Ripple kit

Twice the life and cutting rate of any diamond drills set of 6 same Ø drills

Ø 0.75 mm	Réf 8272
Ø 1.1 mm	Réf 9273
Ø 1.4 mm	Réf 9274
Ø 1.8 mm	Réf 9275
Ø 2.1mm	Réf 9276



### Tripple Ripple Duo Pack Réf 9277

Contains three of each drills  
3 drills Ø 1.1 mm  
3 drills Ø 1.4 mm

### Drill Kit Réf 9278

Contains 5 different drills  
1 – 1.25 – 2 – 2.5 mm

### Value pack drill kit Réf 9279

Contains 6 Electrobrased Drills:  
2 of 1 mm – 2 of 1.25 mm - 2 of 1.50 mm

### Diamond point kit Réf 9280

Contains 5 different form of Electrobrased drills  
Ø mandrel 3.2 mm contains :  
Grit 120 n° -315-345 -333 - 313 - 231  
Grit 260 n° 316-346- 334 - 314 – 322



### Cartweel Kit Réf 9281

Contains 3 different tools  
.mandrel Ø 3.2 mm  
Grit 120 contains n° 300 – 301-302

### Core cab Kit Réf 9282

To make perfect round cabochon of any material easy and quickly  
mandrel Ø 3.2 mm  
Ø of tools : 5 - 8 and 12 mm  
Grit : 120 or 260 (upon request)

### Diamond Electrobrased Core drill 80 mesh

Can be setted on drilling machine or an the circulation pump & water flush box.

Ø Extérieur	Ø Intérieur	Mandrel in mm	Réf	Ø Extérieur	Ø Intérieur	Mandrel in mm	Réf
3.5 mm	1.63 mm	317 mm	9283	19.05 mm	16.60 mm	6.35 mm	9292
6.35 mm	4.00 mm	4.76 mm	9284	25.40 mm	22.90 mm	7.94 mm	9293
8.00 mm	5.70mm	4.76 mm	9285	38.00 mm	35.60 mm	9.50 mm	9294
9.50 mm	7.20 mm	6.35 mm	9286	44.00 mm	42.00 mm	9.50 mm	9295
11 .00 mm	8.70 mm	6.35 mm	9287	50.80 mm	48.30 mm	9.50 mm	9296
12.70 mm	10.20 mm	6.35 mm	9288	57.12 mm	54.80 mm	9.50 mm	9297
14.00 mm	12.00 mm	6.35 mm	9289	76.20 mm	73.70 mm	9.50 mm	9298
15.87 mm	13.50 mm	6.35 mm	9290	88.90 mm	86.40 mm	9.50 mm	9299
17.5 mm	15.06 mm	6.35 mm	9291	101.60mm	99.10 mm	9.50 mm	9300



**Sintered Diamond core drills**

Can be setted on Syderic drilling machines or an the circulation pump& water flush-box  
 Height of work 22 ou 40 mm  
 Height of sintered diamond 5mm  
 Core drills available from Ø 3 mm to 100 mm



**Diamond Bottle and stopper**

For drilling water machine



**Keyhole Router**

Brazed diamond , excellent for inlay fitting, slotting and havy routing , Grit 100  
 Ø 2.6 mm n° 121 shank Ø 2.35 mm Réf 9301  
 Ø 3.5 mm n° 123 shank Ø 3.2 mm Réf 9302

**Mini thin disc for cutting**

Saw Ø 25 mm Electrobrased Shank 2.35 mm Réf 9303  
 Saw Ø 50 mm Electrobrased Shank 3.20 mm Réf 9304



**Face Discs**

Diamond 1 Face disc Grit 180 shank 2.35 mm Ø 31.75 mm Réf 9305  
 Diamond 1 Face disc Grit 500 shank 2.35 mm Ø 31.75 mm Réf 9306

**Diamond Files**

	Round	Rectangular	Triangular	Half round
	Réf			
Grit 80	9307	9311	9315	9319
Grit 100	9308	9312	9316	9320
Grit 150	9309	9313	9317	9321
Grit 270	9310	9314	9318	9322

Round 56.5 mm by 25 mm deep  
 Triangular 5 mm side  
 Rectangular 8.5 x 1.5 mm  
 Half Round



**Diamond Wire saw** Réf 9323

**Mini Turbine wheel** Réf 9324

This Wheel is an aggressive cutter in grit 80



**Adhesives:**

Néoprène	Réf 9326	(30Gr) To easy stick and unstick abrasive discs.
Hot Stuff	Réf 9327	(7Gr) Short setting time- takes polish 7 or 56 Gr
Accelerator	Réf 9329	(56 Gr) Spray bond accelerator for all cyanoacrylate adhesives
Glue to tint	Réf 9340	1 Kg + Durcisseur
Glue to tint	Réf 9341	Liquid for Cristal
Solvant	Réf 9343	For Cyanoacrylate adhesive bond ( hot Stuff)

## UV glues

For use with UV Lamps for glass or Glass & Metal

### pot of 100 Grammes or 1 Kilo

Réf 9357 Universelle Fluid  
Réf 9358 on Champs and Glass & Metal or Glass & stone  
Réf 9359 Super Fluid  
Réf 9360 Plexi with Plexi



## Monophased Motor 220 Volt – 50 Kz

Kw	C.v.	Réf
0.25	6253	9344
0.25	0.34	9345
0.37	0.50	9346
0.55	0.75	9347
0.75	1	9348

Motor upon request

## Variable speed control electronic

Réf 9349

Electronic variable speed control to be used with motor

Upon Request



## Sanding Paste

Réf 9350

Sanding paste for cristal, Glass, Ceramic

The paste is made of 20% BI FLUOR D'AMMONIUM,

Aga Corrosive Toxic Important respect the instructions of use

## Cutter toyo

Réf 9351

The real Professional cutter with its oil tank to impove glass cutting



## Opitvisor

Réf 9352

This visor comes with a fully adjustable comfortable headband  
And can be worn over prescription glasses. An essential item for those  
who need the



## Belts Crystalbelts (box of 3 belts)

This resim treated fiber belts are designed to be used with Crylalube,  
diamond coupound for smoothing and polishing.

Ø 150 x 38 mm

Réf 9354

Ø 150 x 65 mm

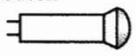
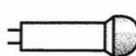
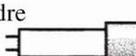
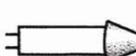
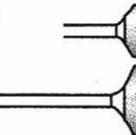
Réf 9356

Ø 200 x 76 mm

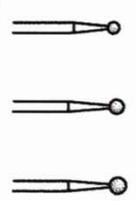
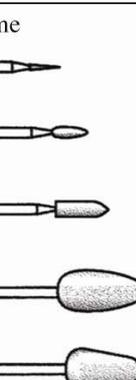
Réf 9355

# Electrobrased diamond points

Mandrin Ø 3,2 mm

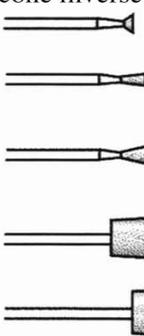
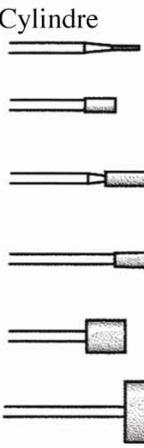
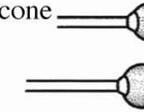
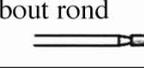
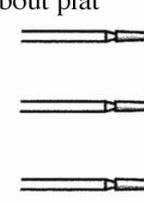
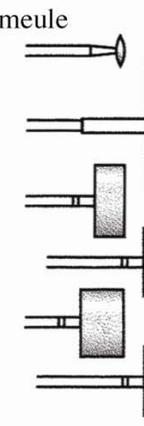
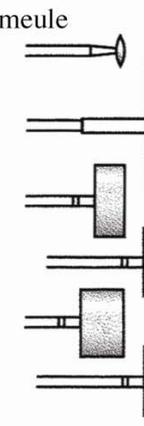
FORME	Grain	Ø maxi	Ref
Tête bouton 	120	6,55mm	363
	260	6,35 mm	364
Boule 	120	6,20 mm	365
	260	6,35 mm	366
Cylindre 	120	6,65 mm	367
	260	6,35 mm	368
Cône 	120	6,50 mm	369
	260	6,35 mm	370
Valve 	120	9,40 mm	390
	260	9,40 mm	384
	120	12,70 mm	391
	260	12,70 mm	395
Meule à bord rond 	120	9,40 mm	300
	260	9,35 mm*	307
	120	12,70 mm	310
	260	12,70 mm	308
	120	19,05 mm*	302
	260	19,05 mm*	309

Mandrin Ø 2,35 mm

FORME	Grain	Ømaxi	Ref
Elliptique 	120	2,30 mm*	313
	260	2,30 mm*	314
Boule 	120	1,55 mm*	317
	260	1,45 mm*	318
	120	2,55 mm*	319
	260	2,45 mm*	320
	120	3,15 mm *	315
	260	3,00 mm*	316
Flamme 	120	1,15 mm*	321
	260	1,15 mm*	322
	120	1,25 mm*	323
	260	1,15 mm*	324
	120	2,70 mm*	325
	260	2,50 mm*	326
	120	7,35 mm*	327
	260	7,35 mm*	328
	120	7,30 mm*	329
	260	7,35 mm*	330

\*cotes vérifiées

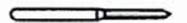
Mandrin Ø 2,35 mm

FORME	Grain	Ø maxi	Ref	
cône inverse 	120	2,00 mm*	331	
	260	2,04 mm	332	
	120	2,28 mm	333	
	260	2,28 mm	334	
	120	3,50 mm	335	
	260	3,50 mm	336	
	120	5,85 mm	375	
	40	5,85 mm	376	
Cylindre 	120	1,50 mm*	343	
	260	1,30mm*	344	
	120	2,57 mm	345	
	260	2,57 mm	346	
cone 	120	2,70 mm*	347	
	260	2,55mm*	348	
	120	3,10 mm*	349	
	260	2,95 mm	350	
	120	5,33 mm	351	
	260	5,33 mm	352	
	120	6,85 mm*	377	
	40	7,60 mm	378	
	bout rond 	120	6,80 mm	379
		120	7,25 mm*	353
260		7,35 mm	354	
bout plat 	120	1,80 mm	355	
	260	1,80 mm	358	
meule 	120	1,80 mm	357	
	260	1,80 mm	358	
	120	1,80 mm	359	
	260	1,80 mm	360	
	120	2,04 mm	361	
	260	2,04 mm	362	
meule 	120	6,70 mm*	339	
	260	8,55 mm*	340	
	120	19,00 mm*	341	
	260	18,25 mm*	342	
	120	19,45 mm*	385	
	epais 4,15 mm	120	19,40 mm*	387
			epais 6,2mm	120
	epais 8,2 mm	120	19,45 mm*	
			epais 10,2 mm	120



Kit of 10 sockets  
3.2 to 2.35  
3.2 to 1.6  
2.35 to 1.6

## Mandrin 3,2 mm

FORME	Grain	ØMaxi	Ref
bout plat 	120	1,75 mm*	501
	260	1,60 mm*	502
	120	1,05 mm	504
	260	1,05 mm	505
	120	1,00 mm	506
	260	1,00 mm	507
bout rond 	120	1,85 mm *	510
	260	1,70 mm*	511
	120	2,00 mm	512
	260	2,00 mm	513
	120	1,60 mm*	514
	260	1,35 mm*	515
	120	1,80 mm*	516
	260	1,30 mm*	517
flamme 	120	1,30 mm*	520
	260	1,20 mm*	501
	120	1,10 mm	521
	260	1,10 mm	523
	206	0,75 mm*	524
	120	1,50 mm*	526
	260	1,20 mm*	527
	120	0,60 mm	529
	260	0,60 mm	530
	120	0,60 mm	532
	260	0,60 mm	533
	120	1,55 mm*	534
	260	1,52 mm	535
	120	2,30 mm	536
260	2,20 mm	537	

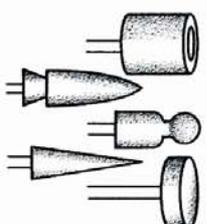
Kit en grain 120 Réf. 591		Kit en grain 260 Réf. 592	
501	514	502	515
516	520	517	521
526	540	527	541
543	552	544	553
562	570	536	571
572	575	573	576
577	583	578	584

## Mandrin 3,2 mm

FORME	Grain	ØMaxi	Ref
Baguette 	120	1,60 mm*	540
	260	1,50 mm*	541
	120	2,25 mm*	543
	260	2,20 mm*	544
Meules 	120	3,45 mm*	550
	260	3,45 mm	551
	120	4,65 mm*	552
	260	4,50 mm*	553
Cylindre 	120	1,20 mm*	560
	260	1,15 mm	561
	120	1,35 mm	562
	260	1,15 mm	563
	120	1,45 mm	564
	260	1,45 mm	565
Boule 	120	1,25 mm*	570
	260	1,05 mm*	571
	120	1,60 mm*	572
	260	1,45 mm*	573
	120	1,90 mm*	575
	260	1,80 mm*	576
	120	2,35 mm*	577
	260	2,15 mm*	578
	120	2,60 mm*	579
	260	2,70 mm	580
cone inverse 	120	1,30 mm*	581
	260	1,25 mm	582
	120	1,65 mm*	583
	260	1,60 mm*	584
	120	2,10 mm	585
	260	2,10 mm	586

## Pointes Phenoliques pour utilisation des seringues diamantées)

## Mandrin 3,2 mm

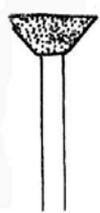
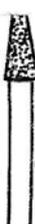
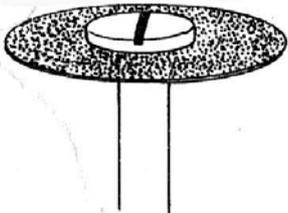
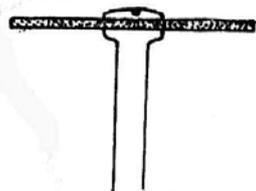
FORME	Grain	ØMaxi	Ref
	sans	12,1 mm *	403
	sans	7,9 mm *	404
	sans	7,45 mm *	405
	sans	7,9 mm *	406
	sans	25,4 mm *	413

## Kit of 10 sockets



3.2 to 2.35  
3.2 to 1.6  
2.35 to 1.6

## Sintered Diamond tools

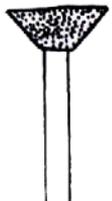
Cylindres Droits				Meules à bord pointu	
 <b>32 B</b> 1 x 3.5 mm	 <b>30 B</b> 2.3 x 10 mm	 <b>28 B</b> 3.1 x 12 mm	 <b>26 B</b> 5 x 13 mm	 <b>115 B</b> 4.7 x 1 mm	 <b>116 B</b> 8 x 1.8 mm
Cylindres à bord rond					
 <b>41 B</b> 1.6 X 6.5mm	 <b>42 B</b> 2.1 x 7 mm	 <b>44 B</b> 2.3 x 10 mm	 <b>50 B</b> 3.1 x 12 mm	 <b>51 B</b> 5 x 13 mm	 <b>52 B</b> 6 x 12.7 mm
Cones renversés					
 <b>59 B</b> 1.87 X 1.6 mm	 <b>60 B</b> 2.7 x2.5 mm	 <b>62 B</b> 2.9 x 6 mm	 <b>66 B</b> 3.7 x 3 mm	 <b>135 B</b> 4.7 x 3 mm	 <b>138 B</b> 8 x 5.5 mm
Cylindre fuseau tête plate			Scies		
 <b>14 B</b> 3.1 x 9 mm	 <b>20 B</b> 3.1 x 12 mm	 <b>Ø 22 mm</b> Epaisseur 0.18 mm		 <b>Ø 22 mm</b> Epaisseur 0.5 mm	

Boules			Meules à bord droit		
					
<b>130 B</b> 2.1 mm	<b>130 C</b> 3.5 mm	<b>131 B</b> 4.5 mm	<b>122 B</b> 4.7 x 1.5 mm	<b>125 B</b> 8 x 2.2 mm	<b>89 B</b> 16.x 2.7 mm

### Cones

					
<b>53 B</b> 8 X 12.7mm	<b>111 B</b> 1.6 x 5.5 mm	<b>112 B</b> 3.1 x 9 mm	<b>112 C</b> 3.1 x 13 mm	<b>113 B</b> 5 x 13 mm	<b>113 C</b> 5. x 16 mm

### Flammes

				
<b>137B</b> 8 X 4 mm	<b>149 B</b> 1.6 x 6.5 mm	<b>153 B</b> 3.1 x 8.5 mm	<b>150 B</b> 5 x 13 mm	<b>150 C</b> 8 x 13 mm

Available in standard Grit 100 Mesh

Other Grits upon request Grits 70, Grit140, Grit 200 et Grit 400

Usual delay of special orders : 2 weeks

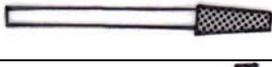
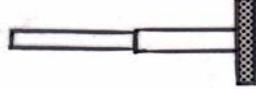
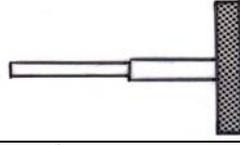
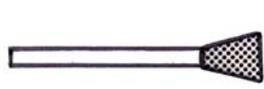
Discount on quantity

- 5 % for 5 Pièces
- 10% for 10 Pièces
- 20 % for 25 Pièces

## New Résin sintered diamond tools

Same efficiency of work than usual sintered diamond tools (metal bond)  
But more Smoothy work because of Resin bond

Exist in Grits **G**= 80 Mesch, **M** = 140 Mesch, **F** = 220 Mesch **EF** = 270 Mesch

	Petit Cylindre Droit Grain Disponible: G-M- F- EF Ø 3.5 x 8 mm		Gros Cylindre Droit Grain Disponible: G-M- F Ø 6 x 7 mm
	Petit Cylindre Arrondi Grain Disponible: G-M- F- EF Ø 3.5 x 8 mm		Cylindre Fuseau tête plate Grain Disponible: G-M-F- EF Ø 3.5 x 8 mm
	Cylindre Fuseau tête Ronde Grain Disponible: G-M- F- EF Ø 3.5 x 8 mm		Petite Roue Grain Disponible: G-M-F Ø 12 x 2.3 mm
	Grande Roue Grain Disponible: G-M-F Ø 22 x 3.4 mm		Cône inversé Grain Disponible: G-M- F Ø 6 x 5.5 mm
	Cône inversé court Grain Disponible: G-M-F Ø 5 x 3 mm		Cône inversé fin Grain Disponible: G-M- F- EF Ø 3.5 x 8.5 mm

### Hobby small device

For drilling beads  
Guarantee a central drilling of the beads in 2 times  
Eliminates risk of scratch at the exit of the drill

Réf 9362



### Device Artisan

For drilling beads  
Guarantee a central drilling of the beads in 2 times  
Eliminates risk of scratch at the exit of the drill

Réf 9363



### Table X Y

TO be used with a mini drilling machine (like model Toyo to improve drilling pieces

Réf 9364



### Magnetic Support for balls

Ref 9365

Support in metal with magnetic base for double position of bead



## FACETING BOOKS

### In French

#### CUTTING COLORED GEMSTONES Réf 6273

First French book about cabochon cutting and faceting gemstones. Perfect for beginners who will quickly understand the preparation of gem cutting. 180 pages.

### In English

#### FUNDAMENTAL FACETING Réf 6274

An excellent primary & instruction manual for the beginner who has little or no knowledge of the subject. 36 pages and many illustrations.

#### FACET CUTTERS HANDBOOK Réf 6275

This book would help beginners and club faceting student. It contains everything one need to know in order to expertly facet a gemstone. 22 beautiful cuts. 64 pages.

#### COMPREHENSIVE FACETING Réf 6276

Directed at the advanced gem cutter as well as the beginner. The forward half of the book contains information dealing with the faceting instrument, related equipment, and use of the equipment along with care and upkeep. The second part contains information dealing with immersion fluids, light and its effect within the gem, color orientation & double refraction. 98 pages.

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Désignation	Quantity	Dispo	Unit price	Total
Your activity			Total out taxes	
<input type="checkbox"/> Glass			Shipment	
<input type="checkbox"/> Lapidary			Total out taxes	
<input type="checkbox"/> Céramic			Tva	
<input type="checkbox"/> Other			<b>Total of order</b>	

Payment :

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Card n°

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Date of confirmation order :

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