

GLASS CUTTING TOOLS



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WHY CHOOSE TALAMONI?

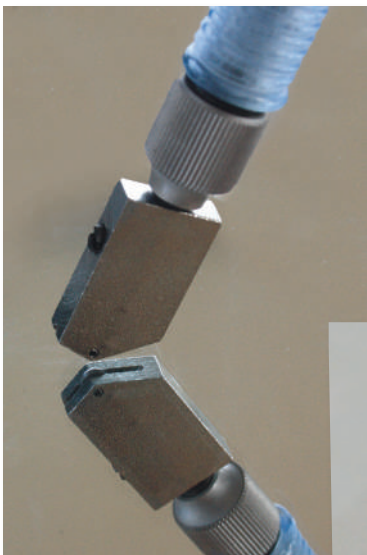
Because selecting Talamoni ensures exceptional service by experienced professionals who offer high-quality products and first class advice. We provide you with:

COMPETENCE – Professionalism cannot be improvised — it can only be achieved by daily operations that add up to years of experience. The hard metals manufacturer we use has been in business since 1980 and Talamoni has been established in the glass industry since 1994.

QUALITY – Our stringent testing, quality tools and improved technologies all contribute to our high standards. In addition, our technical skills and our passion for detail are indispensable.

SPEED – Our linked production and sales departments allow a fluid coordination of orders result in fast deliveries.

SERVICE – Our highly qualified staff is ready to help you with your questions and offer suggestions for choosing the product.



Established in 1994, Talamoni started out producing carbide wheels for hallow glass, cutting wheels and wheel holders for plain glass. Recently we expanded our operations to include tile-cutting tools as well.

Over the years we have established professional collaborations with glass cutting table manufactures so we can provide the best quality product for your cutting table.

The structure of our business is very functional. The sales, administration and production departments are all at the same site. This allows for efficient communications between the production and sales staff ensuring accurate and detailed work solutions for your every need.

The quality of Talamoni's products is ensured by production checkpoints that vigorously follow ISO procedures. Our passion of the handcrafted process is where we really stand out.

Talamoni operates internationally with our products exported to Europe, India, Russia, USA and South America.

TALAMONI guarantees customer satisfaction with our outstanding quality and fast service.

We are based in Ornavasso, Italy near the Lake Maggiore. You can easily reach it by taking highway A26.






AUTOMATED GLASS CUTTING: Cutting Wheels


Talamoni Tungsten Carbide and Diamond Cutting Wheels are skillfully "Made in Italy".

Our cutting wheels are available in a variety of dimensions, cutting angles and grinds. Below are more common types. Other sizes and angle can be customized to your specifications. Please contact us for knowledgeable assistance.


Cutting Wheels for Tables: Bystronic, Bavelloni, Bottero, CMS, Hegla, Intermac, Lisec, MacoTec, Maver, Pankoke Tecnometal and Turomas.

Wheel Model	Part #	Ø x hole bore x thickness	Angle	Suitable for wheel holder part #
RO5614				
	RO5614R135	5.6 x 1.42 x 1.08 mm	135°	CP4, T245, B50
	RO5614R140	5.6 x 1.42 x 1.08 mm	140°	CP4, T245, B50
	RO5614R145	5.6 x 1.42 x 1.08 mm	145°	CP4, T245, B50
	RO5614R150	5.6 x 1.42 x 1.08 mm	150°	CP4, T245, B50
	RO5614R155	5.6 x 1.42 x 1.08 mm	155°	CP4, T245, B50
	RO5614R160	5.6 x 1.42 x 1.08 mm	160°	CP4, T245, B50
	RO5614R165	5.6 x 1.42 x 1.08 mm	165°	CP4, T245, B50
RO4114				
	RO4114R135	4.1 x 1.42 x 1.08 mm	135°	CP4, T245, B50
	RO4114R140	4.1 x 1.42 x 1.08 mm	140°	CP4, T245, B50
	RO4114R145	4.1 x 1.42 x 1.08 mm	145°	CP4, T245, B50
	RO4114R150	4.1 x 1.42 x 1.08 mm	150°	CP4, T245, B50
	RO4114R155	4.1 x 1.42 x 1.08 mm	155°	CP4, T245, B50
	RO4114R160	4.1 x 1.42 x 1.08 mm	160°	CP4, T245, B50
	RO4114R165	4.1 x 1.42 x 1.08 mm	165°	CP4, T245, B50
RO4522				
	RO4522R135	4.5 x 1.42 x 2.2 mm	135°	CP22
	RO4522R140	4.5 x 1.42 x 2.2 mm	140°	CP22
	RO4522R145	4.5 x 1.42 x 2.2 mm	145°	CP22
	RO4522R150	4.5 x 1.42 x 2.2 mm	150°	CP22
	RO4522R155	4.5 x 1.42 x 2.2 mm	155°	CP22
	RO4522R160	4.5 x 1.42 x 2.2 mm	160°	CP22
	RO4522R165	4.5 x 1.42 x 2.2 mm	165°	CP22


Cutting Wheels for Tables: Bystronic and Bottero.

Wheel Model	Part #	∅ x hole bore x thickness	Angle	Wheel holder part #
RO6016				
	RO6016R127	6.22 x 1.60 x 3.05 mm	127°	T255
	RO6016R135	6.22 x 1.60 x 3.05 mm	135°	T255
	RO6016R145	6.22 x 1.60 x 3.05 mm	145°	T255
	RO6016R155	6.22 x 1.60 x 3.05 mm	155°	T255
	RO6016R160	6.22 x 1.60 x 3.05 mm	160°	T255



Cutting Wheels for Tables: Bystronic, Bavelloni, Bottero, CMS, Hegla, Intermac, MacoTec, GFP Meccanica, Maver and Turomas.

Wheel Model	Part #	∅ x hole bore x thickness	Angle	Suitable for wheel holder part #
RO6015				
	RO6015R135	6.0 x 1.50 x 1.06 mm	135°	CSH
	RO6015R140	6.0 x 1.50 x 1.06 mm	140°	CSH
	RO6015R145	6.0 x 1.50 x 1.06 mm	145°	CSH
	RO6015R150	6.0 x 1.50 x 1.06 mm	150°	CSH
	RO6015R155	6.0 x 1.50 x 1.06 mm	155°	CSH
	RO6015R160	6.0 x 1.50 x 1.06 mm	160°	CSH
	RO6015R165	6.0 x 1.50 x 1.06 mm	165°	CSH

Cutting Wheels for Table: Lisec

Wheel Model	Part #	∅ x hole bore x thickness	Angle	Suitable for wheel holder part #
RO5013				
	RO5013R135	5.0 x 1.3 x 1.0mm	135°	T45
	RO5013R145	5.0 x 1.3 x 1.0 mm	145°	T45
	RO5013R155	5.0 x 1.3 x 1.0 mm	155°	T45
	RO5013R160	5.0 x 1.3 x 1.0 mm	160°	T45
	RO5013R165	5.0 x 1.3 x 1.0 mm	165°	T45

Cutting Wheels for Tables: INTERMAC

Wheel Model	Part #	Ø x hole bore x thickness	Angle	
RO8030				
	RO8030R127	8.0 x 3.0 x 2.0 mm	127°	
	RO8016R135	8.0 x 3.0 x 2.0 mm	135°	
	RO8016R145	8.0 x 3.0 x 2.0 mm	145°	
	RO8016R155	8.0 x 3.0 x 2.0 mm	155°	
	RO8016R160	8.0 x 3.0 x 2.0 mm	160°	
RO12040				
	RO12040R135	12.4 x 3.0 x 4.0 mm	135°	
	RO12040R145	12.4 x 3.0 x 4.0 mm	145°	
	RO12040R155	12.4 x 3.0 x 4.0 mm	155°	
	RO12040R160	12.4 x 3.0 x 4.0 mm	160°	
	RO12040R165	12.4 x 3.0 x 4.0 mm	165°	

Choose a finish according to glass type:

PLA o DG	Laminate or Stratified Glass Wheel Finish: Slightly Rough Finish
PL	Straight or Shape/Curve Cutting Wheel Finish: Regular Grind
DL	Thin and Specialty Glass [Mirrors] Wheel Finish: Semi-rough, rough
DG-DSG	Open Cuts, Thick Glass and Irregular Surfaces Wheel Finish: Rough

When ordering, add the finish code after the product code.

AUTOMATED GLASS CUTTING: Wheel Holder Module with Tungsten Carbide Wheel

Save time by using our wheel holder modules complete with tungsten carbide wheel and pillar posts pre-inserted. For open and shape cuts we suggest holder module CP22 — you will be astonished with the cut quality. Inscription on the holder with the wheel angle is also available.

For fast and accurate selection refer to the model number and wheel angle.



The high accuracy of both the holders and wheels ensure a perfect cut.

Cutting Wheels for Tables: Bystronic, Bavelloni, Bottero, Hegla, Intermac, Lisecc, MacoTec, Pankoke, Tecnometal and Turomas.

Module	Glass Type / Cut Type	Part #	Glass Thickness
CP5135	Float / Straight	RO5614	3.0 mm
CP4135	Float / Shape	RO4114	1.0 mm
CP5140	Float / Straight	RO5614	4.0 mm
CP4140	Float / Shape	RO4114	1.0 mm
CP5145	Float / Straight	RO5614	3.0–6.0 mm
CP4145	Float / Shape	RO4114	3.0 mm
CP5145	Laminated or Stratified Glass	RO5614	3+3–10+10 mm
CP4150	Float / Straight	RO5614	8.0 mm
	Float / Shape	RO4114	3.0–4.0 mm
	Laminated or Stratified Glass	RO5614	3+3–10+10 mm
CP4155	Float / Straight	RO5614	8.0–15.0 mm
	Float / Shape	RO4114	5.0–8.0 mm
	Laminated or Stratified Glass	RO5614	3+3–10+10 mm
CP5160	Thick Glass	RO5614	> 15.0 mm
CP4160	Thick Glass	RO4114	> 15.0 mm

Cutting Wheel Specifications




Wheel Model	∅ x hole bore x thickness	Part #	Angle
CP22R135	4.5 x 1.42 x 2.2 mm	RO4522	135°
CP22R140	4.5 x 1.42 x 2.2 mm	RO4522	140°
CP22R145	4.5 x 1.42 x 2.2 mm	RO4522	145°
CP22R150	4.5 x 1.42 x 2.2 mm	RO4522	150°
CP22R155	4.5 x 1.42 x 2.2 mm	RO4522	155°
CP22R160	4.5 x 1.42 x 2.2 mm	RO4522	160°

AUTOMATED GLASS CUTTING: Wheel Holders



The precision of Talamoni wheel holders facilitates the insertion of the cutting wheel and axle into the holder.

Our wheel holders are produced in hardened steel or tempered metal and perfectly matched to brand cutting tables. Order them with confidence. The insertion of the well is quick and easy.


Wheel Holders for: Armatec Bavelloni, Bottero, Bystronic Hegla, intermac, Laser, Lisec, MacoTec, Maver, Pannkoke, Tecnometal, Tuomas tables

	Model #	Wheel Part # [Ø x hole bore x thickness]	Axel Part # [length x diameter]
	CP5	RO5614 [5.6 x 1.4 x 1.08 mm]	14004MD [5.6 x 1.4 mm]
	CP4	RO4114 [4.1 x 1.4 x 1.08 mm]	14004MD [4.6 x 1.4 mm]
	CP22	RO4522 [4.5 x 1.4 x 2.20 mm]	14004MD [4.6 x 1.4 mm]
	CSH	RO6015 [6.0 x 1.5 x 1.06 mm]	150118 [1.5 x 11.8 mm]


Wheel Holders for: Bottero, Bystronic tables

	Model #	Wheel Part # [Ø x hole bore x thickness]	Axel Part # [length x diameter]
	T245	RO561416 [5.6 x 1.4 x 1.06 mm]	14090 [9.0 x 1.39 mm]
	T255	RO6016 [6.22 x 1.6 x 3.05 mm]	16090 [9.0 x 1.6 mm]

Wheel Holders for: Bottero tables

	Model #	Wheel Part # [Ø x hole bore x thickness]	Axel Part # [length x diameter]
	B50	RO5614 [5.6 x 1.4 x 1.08 mm]	14112MD [12.0 x 1.39 mm]
	B50	RO4114 [4.1 x 1.4 x 1.08 mm]	14112MD [12.0 x 1.39 mm]

Wheel Holders for: Lisec tables

	Model #	Wheel Part # [Ø x hole bore x thickness]	Axel Part # [length x diameter]
	T45	RO5013 [5.0 x 1.3 x 1.0 mm]	13090 [9.0 x 1.29 mm]

AXLES IN HARD AND TEMPERED METAL

For the assembly of the wheel in the wheel holder, we produce pins in various sizes. The dimensions shown in the table below are always in stock. Other diameters and lengths can be produced in quantities on request.

Carbide or alloy axles are manufactured to the correct tolerances for wheel holders

Material	Article Code	Diameter	Length	Packaging
Hard metal Per CP4, CP5, B50, T245	1404MD	1.39 mm	4.20 mm	Multiples of 10 pieces
	1406MD	1.39 mm	6.00 mm	
	1409MD	1.3 mm	9.00 mm	
	14120MD	1.40 mm	12.00mm	
Tempered metal Per CSH	RU1560	1.50 mm	6.0 mm	Multiples of 10 pieces
	RU1578	1.50 mm	7.8 mm	
	RU1598	1.50 mm	9.6 mm	
	RU15118	1.50 mm	11.80 mm	
Tempered metal Per T45	RU1342	1.30 mm	4.20 mm	Multiples of 10 pieces
	RU1350	1.30 mm	5.00 mm	
	RU1390	1.30 mm	9.00 mm	
	RU13118	1.30 mm	11.80 mm	
Tempered metal PER T255	RU16945	1.6 mm	9.45 mm	Multiples of 10 pieces
	RU16118	1.6 mm	11.80 mm	

AUTOMATED GLASS CUTTING: CHSM Holder Module with Diamond Wheel

CSHM When precision is a must

The new CSHM metal wheel holder can be used in all cutting benches that mount plastic clips. More precise and resistant, it optimizes the tolerances increasing perform. The CSHM is complete with the new diamond wheel of undisputed quality. Rest assured you will get perfect cuts when working with float and laminated glass.

The colored plastic rings identify the wheel angle.. In addition to the wheels, the axles and the relative plastic rings are also available as replacement parts.

Use the CSHM wheel holder with these cutting tables: Bystronic Bavelloni, Bottero, Copmes, CMS, GFP Meccanica, Liseac MacoTec, Hegla, Tuomas, etc.

	Part #	Glass Type / Cut Type	Glass Thickness	Color
	CSHM135	Float / Straight	3.0 mm	White
		Float / Shape	1.0 mm	
	CSHM140	Float / Straight	4.0 mm	Blue
		Float / Shape	1.0 mm	
	CSHM145	Float / Straight	3.0–6.0 mm	Black
		Float / Shape	3.0 mm	
		Laminated	3+3–10+10 mm	
	CSHM150	Float / Straight	8.0 mm	Brown
		Float / Shape	3.0–4.0 mm	
		Laminated	3+3 - 10+10 mm	
	CSHM155	Float / Straight	8.0–15.0 mm	Red
		Float / Shape	5.0–8.0 mm	
		Laminated	3+3–10+10 mm	
	CSHM160	Thick Glass / Universal	> 15.0 mm	Green or Orange
	Replacement part CSHM	Wheel RO6015	Axel 1.5 x 11.80 mm	2 colored plastic fins

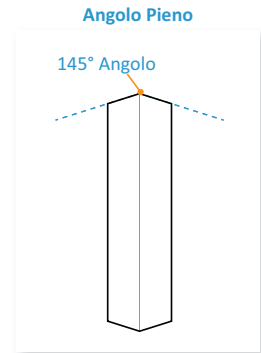
AUTOMATED GLASS CUTTING: Clip Holders with Wheels or Blades

The wheels inserted in CSM clips have a 6.0 mm diameter guarantee performance and durability. Ideal for all types of cuts: straight, shaped; and all types of glass: flat, laminated, layered, magnetronic.

The diamond hard metal wheels used in the CSM clips allow a precise cut in glass with maximum yield. Ideal for all types of cuts.

Available finishes: (PLA) for monolithic float, laminated and layered glass; (DG) for cutting shapes and thick glass from 8.0 mm to 12 mm; (DSG) for thick glass

The composition of the plastic is formulated for optimum glide and lubrication. Each plastic clip color identifies the cutting wheel angle and the corresponding glass thickness, making it easy to order the clips by color and just add the finish code (PL, DG or PLA) as needed.



CSM and CS plastic clips with diamond wheels

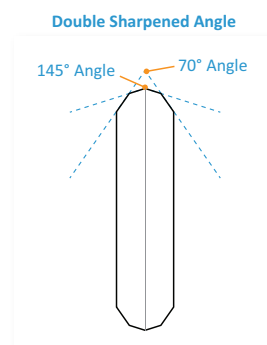
CSM with 5 or 7 mm diameter wheels and CS with 5.0 mm diameter wheels can be used in tables: Bavelloni, Bottero, Bolla, CMS, GFP Meccanica, Intermac, MacoTec, Hegla, Tuomas. Sold in packages of 10, 20 or 50 pieces.





	Part #	Finish	Glass Type / Cut Type	Glass Thickness	Color
	D-CSMANT	PLA	Tempered Glass Mirror/ Used by cutting from the plastic side.		Yellow
	D-CSM115		Float / Universal	0.8–1.5 mm	
	D-CSM118	PLA	Float / Universal	1.5–2.0 mm	Yellow
	D-CSM127	PLA	Float, Pirex / Universal	2.0 mm	Blue
	D-CSM135	PLA	Float / Straight	3.0 mm	White
			Float / Shaped	1.0 mm	
	D-CSM140	PLA	Float / Straight	4.0 mm	Dark Blue
			Float / Shaped	1.0 mm	
	D-CSM145	PLA	Float / Straight	3.0–6.0 mm	Black
			Float / Shaped	3.0 mm	
			Laminated	3+3–10+10 mm	
	D-CSM150	PLA	Float / Straight	8.0 mm	Brown
			Float / Shaped	3.0–4.0 mm	
			Laminated	3+3–10+10 mm	
	D-CSM155	DG	Float / Straight	8.0–15.0 mm	Red
			Float / Shaped	5.0–8.0 mm	
			Laminated	3+3–10+10 mm	
	D-CSM160	DSG	Thick Glass	> 15.0 mm	Green

CSDA Series Plastic Clips

The CSDA series are made with 5.0 mm diameter wheels with double sharpening. The standard finishes of PL, DG or DSG guarantee optimal results for straight, shaped or laminated cuts.

Talamoni plastic clips and wheels equal convenience, quality and universal usage.







	Part #	Finish	Glass Type / Cut Type	Glass Thickness	Color
	CS135DA	PLA	Float / Straight	3.0–6.0 mm	White
			Float / Shaped	2.0 mm	
	CS145DA	PLA	Float / Straight	3.0–8.0mm	Black
			Float / Shaped	3.0 mm	
			Laminated	3+3–10+10 mm	
	CS155DA	DG	Float / Straight	8.0–12.0 mm	Red
			Float / Shaped	5.0–8.0 mm	
			Laminated	3+3–10+10 mm	
	CS160DA	DSG	Thick Glass	> 15.0 mm	Green or Orange

Series C Plastic Clips

The wheels mounted on the Series C Plastic clips have a 6.0 mm diameter and come with a PLA, DG or DSG finish.





For use with these cutting tables: Bystronic, Bavelloni, Bottero, Lisec, Euromec, Otem, etc. tables

	Part #	Finish	Glass Type / Cut Type	Glass Thickness	Color
	C135	PLA	Float / Straight	3.0–6.0 mm	White
			Float / Shaped	2.0 mm	
	C145	PLA	Float / Straight	3.0–8.0 mm	Black
			Float / Shaped	3.0 mm	
			Laminated	3+3–10+10 mm	
	C155	DG	Float / Straight	8.0–12.0 mm	Red
			Float / Shaped	5.0–8.0 mm	
			Laminated	3+3–10+10 mm	
	C160	DSG	Thick Glass	> 15.0 mm	Green or Orange



Vinyl Cutting Clips

We offer two products for cutting vinyl or paper, a steel blade or special tungsten carbide wheel.

Steel Blade Models

	Part #	For cutting	Color
	CSLAR	Straight	Blue
	CSLAS	Shaped	Red
	CP4LAR	Straight	Metallic
	CP4LAS	Shaped	Metallic

Wheel Models

	Part #	For cutting	Color
	CSROVI	Straight / Shaped	Yellow
	CP4ROVI	Straight / Shaped	Metallic

PACKAGING

We offer organized and safe storage with cushioned and reclosable cases.

Hard Metal Cutting Wheels are sold in units of 10, 50 or 100



Holder and Module are offered in units of 1 or 10 pieces



Plastic Clips are packed in boxes of 10, 20 or 50 pieces.

GLASS CUTTING FLUIDS



Talamoni's glass cutting fluids are formulated to guarantee an ideal lubrication for glass cutting while optimizing the longevity of your cutting wheels.

The formation of dust and fragments is unavoidable in the cutting phase. To reduce the problems and to improve the quality of the cut the use of cutting fluid is recommended. Cutting fluids keep dust and glass shards clear of the incision, helping to maintain the tension of the glass and facilitate the opening of the cut.

Choose the cutting fluid best for your needs from our fine selection.

Part #	Vaporization	Description
T-OIL3125	Low	<ul style="list-style-type: none"> • Both for straight and shaped cuts. • Evaporates slowly assisting in the opening of the cuts. • The residue left on the glass can be easily removed and not a problem for washing machines. • This fluid is specially formulated to prevent the overheating of the cutting head.
T-OIL3130	Medium	<ul style="list-style-type: none"> • For straight, shape and thick glass cuts. This fluid evaporates slowly facilitating the opening of the cuts. • The mixture of oil and special additives does not leave any kind of residue. • Reduced surface tension ensures a clean cut and breakaway.
T-OIL3132	High Vaporization	<ul style="list-style-type: none"> • Formulated with synthetic base oils and additives to reduce surface tension optimizing the finish of your glass work. • A mixture of aliphatic hydrocarbons and special additives are designed for low-E glass. • Excellent evaporation rate allows you to achieve finished glass panes completely dry and free from residue. • Odorless and very low tendency to foam.
T-OIL3133	100% Vaporization	<ul style="list-style-type: none"> • This 100% evaporable cutting fluid is ideal for cuts where subsequent processing requires a surface without any type of residue such as screen printing (auto glass, etc.). • It's low surface tension penetrates easily into the cut ensuring a quality breakout while holding the shards of glass on the edge of the cut.

Sold in 1, 5 and 25 liter bottles

All of our fluids are registered and labeled with technical and safety specifications. Do not risk it. Use only guaranteed products.

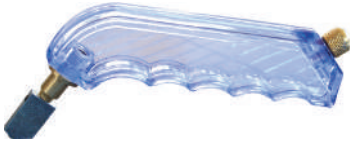

MANUAL GLASS CUTTING: Oil Lubricating Glass Cutters

In choosing Talamoni, you can select from a wide range of manual glass cutting tools. We have years of experience with oil lubricating hand glass cutters. Our tungsten carbide heads allow the oil to flow to the wheel and axle gliding the cutting stroke along the glass.


Oil Lubricating Hand Cutters

	Model #	Glass Thickness	Description
	OSCUT U [Ossolaglass Light]	2–10 mm	OSCUT-U has a plastic oil-containing handle which continuously lubricates the cut. A precision cut is created by the diamond wheel's special lapping. The head rotates 360° making it easy to change direction. This self-lubricating glass cutter ensures a smooth break in your glass. Straight edge standoff distance 2.5 mm.
	OSCUT F [Ossolaglass Big]	2–10 mm	OSCUT-F has a plastic oil holding handle with a diamond cutting wheel with a DSG (double sharpened grind) ensuring a precision cut without exerting much pressure. The head rotates 360° making it easy to change direction. This self-lubricating glass cutter ensures a smooth break in your glass. Straight edge standoff distance 2.5 mm.
	SICUT U [Simplonglass Light Blue]	2–10 mm	SICUT-U has a sturdy oil containing aluminum handle and is equipped with a quality tungsten carbide wheel that delivers a precision cut while the oil ensures smooth rotation of the wheel. The head rotates 360° for easy direction changes. Straight edge standoff distance 2.5 mm.
	SICUT-F [Grey]		SICUT-F is an aluminum oil container handle glass cutter, equipped with a fixed head and special diamond wheel for cutting coated and ceramic glass. Straight edge standoff distance 2.5 mm.
	VB-CUT [Verbaniaglass]	2–10 mm	The Verbaniaglass hand glass cutter has a transparent plastic handle with oil reservoir. A precision cut is created by the diamond wheel's special lapping. The handle design has a flattened end at the top, which helps with opening the cut. The head rotates 360° for easy direction changes. Straight edge stand-off distance 2.5 mm.

Glass Cutter for Thick Glass

	Model #	Glass Thickness	Description
	TACUT-GP [Tacut-Line]	10 mm	The TACUT-GP's ergonomic handle is optimal for high cutting pressure applications. The head turn 60° and the brass cap can be used to help opening the cut.
	SICUT-GP [Simplonglass-GP]	> 10 mm	The SICUT-GP glass cutter has an oil containing aluminum handle with a fixed head. It includes a special diamond wheel for cutting thick glass.

Replacement parts: Cutting Head

	Part #	Model	Description
	HR-OS CUT	Cutting head for OSCUT model	Cutting head with diamond hard metal wheel
	HR-SICUT	Cutting head for SICUT model	Cutting head with diamond hard metal wheel
	HR-VB-CUT	Cutting head for VBCUT model	Cutting head with diamond hard metal wheel
	HR-TACUT	Cutting head for TACUT model	Cutting head with diamond hard metal wheel

MANUAL GLASS CUTTING: With Alloy or Hard Metal Wheels





Part #	Model	Glass thickness	Description
TGS6	Classic Hand Glass Cutter	2–10 mm	Wooden handle glass cutter with ergonomic tapering. Equipped with six hardened alloy wheels on a felted wheel turret holder.
TGS-A	Classic Hand Glass Cutter for Artistic Glass	< 2 mm	Wooden handle glass cutter with ergonomic tapering. Equipped with six–130° hardened alloy wheels on a felted wheel turret holder. Ideal for thin and artistic glass.



Part #	Model	Glass thickness	Description
TGSR0HM	Hand Glass Cutter with tungsten carbide wheel;	2–10 mm	Wooden handle glass cutter with ergonomic tapering. Equipped with one tungsten carbide wheel mounted on a nickel-plated wheel turret holder.

Replacement Parts for Hand Glass Cutters

	Part #	For Cutter Model	Description
	RO56	TGS / TGS-A	Turret with six wheels in steel. For use with our Classic Glass Cutters.
	ROHM	TGSR0HM	Turret with tungsten carbide wheel.


DRINKING AND CONTAINER GLASS TOOLS

We carry complete cutting wheel modules for glass tableware processing equipped with micro grain tungsten carbide wheels





We produce frontal band chamfering discs and wheels for drinking glass production.

Wheels

	Part #	Ø x hole bore x thickness	Angle	Suitable for wheel holder part #
	RO6015R90	6.0 x 1.50 x 1.20 mm	90°	TR24BY, VRT02
	RO6015R110	6.0 x 1.50 x 1.20 mm	110°	TR24BY, VRT02
	RO6015R116	6.0 x 1.50 x 1.20 mm	116°	TR24BY, VRT02
	RO6015R118	6.0 x 1.50 x 1.20 mm	118°	TR24BY, VRT02
	RO6015R125	6.0 x 1.50 x 1.20 mm	125°	TR24BY, VRT02




Wheel Holder Models

	Part #	Description
	TR24BY	Complete wheel holder module with three tungsten carbide wheels.
	VRT02	Complete wheel holder module with three tungsten carbide wheels. This model has facilitates quick wheel replacement.

SUCTION CUP AND GRIPPER LIFTERS

Manual suction cups glass lifters allow easy and secure transportation of glass sheets. We offer several types of suction cups lifters, with varying weight lifting power. You can choose from single or multiple suction cup pads with varying vacuum mechanisms. Below are models ideal for transporting glass, marble and plastic.



Green Line

	Part #	Load	Diameter	Description
	VSC	40 kg	120 mm	Single 120 mm diameter suction pad with an aluminum handle and body with a plastic lever. Lever vacuum mechanism. Suitable for laying tiles and placing of small glass sheets.
	VTC1038	60 kg	120 mm	Dual 120 mm diameter suction pads for moving small and medium sheets of glass, marble or laminated plastic. Designed for manageability, ergonomics and aesthetics with the suction pad built to obtain maximum adhesion and durability
	VTC1039	100 kg	120 mm	Triple 120 mm diameter suction pad lifter used for moving medium and large sheets of glass, marble and laminated plastic. Designed for manageability, ergonomics and aesthetics with the suction pad built to obtain maximum adhesion and durability

NEW!

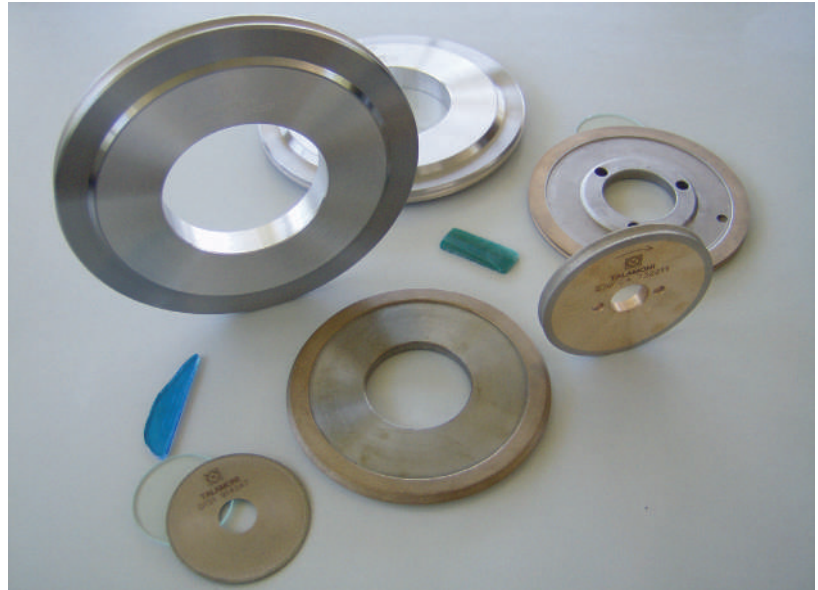
We produce suction cups with a special rubber that allows secure lifting and moving of materials even if they are not perfectly smooth.

Red Line with Gauge

	Part #	Glass Thickness	Suction	Vacuum Pressure	Lifting Capacity	Description
	VCUP150	4 mm	Low	20 hg	100 kg vertical	Single 180 mm diameter pad with centered knob for adjusting the vacuum strength with a gauge indicator of low, medium and high suction.
				30 hg		
		4–6 mm	Medium	30 hg	130 kg vertical	
				50 hg		
		6–8 mm	High	50 hg	150 kg vertical	
				60 hg		
	VCUP200	4 mm	Low	20 hg	100 kg vertical	Single 200 mm diameter pad with centered knob for adjusting the vacuum strength with a gauge indicator of low, medium and high suction.
				30 hg		
		4–6 mm	Medium	30 hg	130 kg vertical	
				50 hg		
		6–8 mm	High	50 hg	160 kg vertical	
		8–10 mm		60 hg		

DIAMOND TOOLS

Talamoni offers a comprehensive line of diamond tools for the processing of glass



Diamond Drill Bits

Thread: ½" gas

Height: 75 mm 95 mm or Habit

Diameters from: 3 mm to 300 mm

For manual and automatic drills.

Diamond Disks

Disks with continuous or segmented rims for high speed cutting of monolithic and laminated glass.

Diameters from: 80 mm to 400 mm

Customized bore hole opening by request.

Noise reducing segmented disks for cutting security glass

Diameters from: 350 mm to 400 mm

Customized bore hole opening by request.



Diamond Wheels

Peripheral Diamond Grinding Wheels

Diamond grinding wheels with continuous or segmented rims, suitable for manual, straight and bilateral grinding. For use with these machines and more: Bavelloni, Intermac, Buseti, Bottero and Schiatti.

Diameter in mm: 100, 120, 150, 175, 200

For glass thicknesses in mm: 3, 4, 5, 6, 8, 10, 12, 15 and 19

Cup Wheels for Grinding and Beveling

Cup Wheels

Metal and resin diamond cup wheels for bilateral and beveling. For use with these machines and more: Bavelloni, Bottero, Intermac, Bovone, Schiatti, Lattuada.

Custom diameter, height and bore hole by request.

Polishing Wheels

Polishing cup and peripheral wheels for polishing edges and wheels for polishing incisions.



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