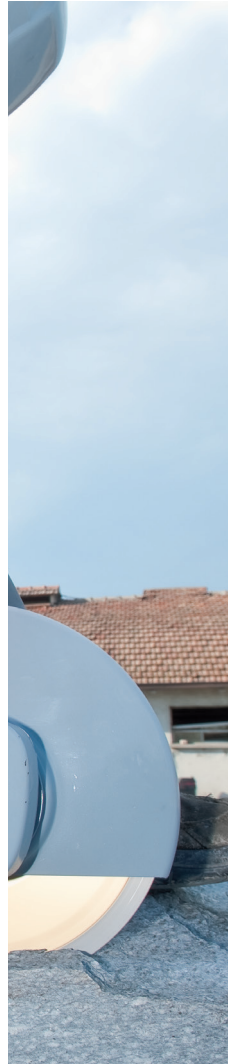


CUTTING | HONING COMPACTING MILLING





UNIVERSAL LASER DISCS

In this section you will find all the universal segmented discs, also known as LASER, mainly for use on sanders. For some of the discs in the range, there are also diameters available suitable for use on manual cutters or cut off saws.

H.12 mm

SILENCED



LASER GOLD DURAMAX® SILENT



The innovative, patented Duramax® technology allows an exact distribution of the diamond, ensuring durability and cutting speed clearly superior to all other discs on the market. Laser Gold Duramax® Silent offers maximum cutting performance on all materials. The disc is equipped with a silenced Sandwich core that reduces noise by about 30%, and that also provides greater comfort during machining.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★★	Sandstone / Washed gravel slabs	★★★★★
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★
Heavily reinforced concrete	★★★★★	Single-fired ceramics	★
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	★
Marble	★	Fresh cement	
Refractory	★★★★	Asphalt	

Cutting speed	★★★★★	Average duration	EXTRA
---------------	-------	------------------	--------------

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



230

H.12 mm

SILENCED



LASER ORANGE SILENT



Top of the range among conventional segmented laser discs, Laser Orange Silent is a diamond disc equipped with a silenced steel body with a Sandwich core that reduces operating noise by around 30%, to guarantee the user maximum acoustic comfort as well. The 'spotted' design allows unparalleled cooling, smoothness and dust discharge. It guarantees superior performance in terms of durability, speed and precision.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★★	Sandstone / Washed gravel slabs	★★★★★
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★★
Heavily reinforced concrete	★★★★★	Single-fired ceramics	★★
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	
Marble	★★	Fresh concrete	
Refractory	★★★★	Asphalt	

Cutting speed	★★★★★	Average duration	★★★★★
---------------	-------	------------------	-------

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



115 - 125 - 230

H.12 mm

SILENCED



LASER AMARANTH SILENT



Laser Amaranth Silent is a high-performance Universal Laser Disc. The Sandwich steel core reduces operating noise by around 30%, for maximum acoustic comfort. This tool offers excellence in both durability and cutting capacity, thanks to the innovative production technology of 'shark tooth' diamond segments, which attack the material being cut with exceptional efficiency and speed.

TECHNICAL TABLE

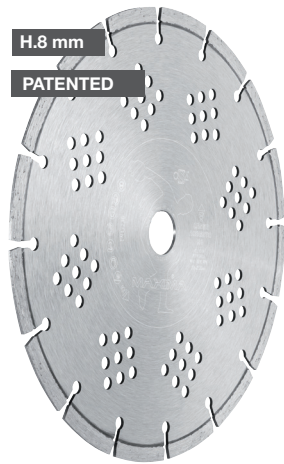
Cement/Bricks/Tiles	★★★★★	Cement/Bricks/Tiles	★★★★★
Lightly reinforced concrete	★★★★★	Lightly reinforced concrete	★★
Heavily reinforced concrete	★★★★★	Heavily reinforced concrete	★★
Granite / Natural Stone / Porphyry	★★★★★	Granite / Natural Stone / Porphyry	
Marble	★	Marble	
Refractory	★★★★	Refractory	

Cutting speed	★★★★★	Average duration	★★★★
---------------	-------	------------------	------

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



115 - 125 - 230



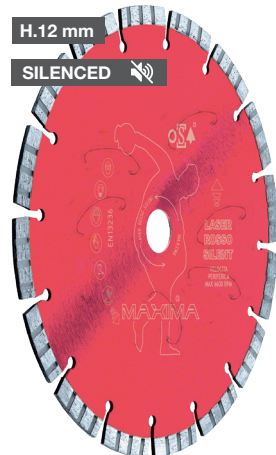
LASER SILVER H8



Unlike all other Universal Discs, Laser Silver is the only one capable of cutting even non-construction materials such as iron and cast iron, as well as most building materials on the construction site. A patented product distributed exclusively by Maxima, it guarantees excellent durability in processing thanks to its core. Versatility and cutting speed are its winning features.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★ ★ ★ ★	Sandstone / Washed gravel slabs ★ ★ ★
Lightly reinforced concrete	★ ★ ★ ★ ★	Double-fired ceramics ★ ★
Heavily reinforced concrete	★ ★ ★ ★ ★	Single-fired ceramics ★
Granite / Natural Stone / Porphyry	★ ★ ★ ★	Porcelain stoneware / Klinker ★
Marble	★	Fresh concrete / Asphalt
Refractory	★ ★ ★	Cast Iron / Iron / Floating Floors / Profiles Wood / Sheet metal / Beams
Cutting speed	★ ★ ★ ★ ★	Average duration ★ ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



LASER RED SILENT



Good speed, good strength, good accuracy: Laser Red Silent is the universal laser disc perfect for all uses. It cuts concrete, bricks, roof tiles and reinforced concrete particularly effectively, but is also suitable for natural and refractory stone. The disc is delivered with a Detenso silenced core that reduces noise by more than 15%. Also available in the X-Lock version in ø 115 and 125.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★ ★ ★ ★ ★	Sandstone / Washed gravel slabs ★ ★ ★
Lightly reinforced concrete	★ ★ ★ ★ ★	Double-fired ceramics ★
Heavily reinforced concrete	★ ★ ★ ★	Single-fired ceramics ★
Granite / Natural Stone / Porphyry	★ ★ ★ ★	Porcelain stoneware / Klinker ★
Marble	★	Fresh concrete / Asphalt
Refractory	★ ★ ★ ★	Asphalt
Cutting speed	★ ★ ★ ★	Average duration ★ ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



LASER GREEN



The crocodile-crest profile segments and sides with turbo design make Laser Green an infallible professional disc. Fast, agile and universal. Performance is further enhanced by additional cooling provided by the numerous holes in the body of the disc. In production for many years and now restyled, it makes efficiency and reliability its best features. *Also available in the X-Lock version in ø 115 and 125.*

TECHNICAL TABLE		
Cement/Bricks/Tiles	★ ★ ★ ★ ★	Sandstone / Washed gravel slabs ★ ★
Lightly reinforced concrete	★ ★ ★ ★ ★	Double-fired ceramics ★
Heavily reinforced concrete	★ ★ ★ ★ ★	Single-fired ceramics ★
Granite / Natural Stone / Porphyry	★ ★ ★ ★	Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt
Refractory	★ ★	Asphalt
Cutting speed	★ ★ ★ ★ ★	Cutting speed ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



LASER YELLOW

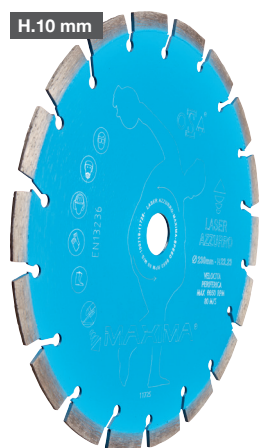
The Maxima guarantee down on paper. Laser Yellow offers reliability and precision to professional users, guaranteeing good results on a variety of materials, particularly reinforced concrete. Versatile by vocation, capable by tradition. The alternating segment design gives Laser Yellow an excellent combination of cutting speed and precision.



TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★★	Sandstone / Washed gravel slabs ★★
Lightly reinforced concrete	★★★★★	Double-fired ceramics ★
Heavily reinforced concrete	★★★★	Single-fired ceramics ★
Granite / Natural Stone / Porphyry	★★★	Porcelain stoneware / Klinker ★
Marble		Fresh concrete / Asphalt
Refractory	★★★	Asphalt
Cutting speed	★★★	Average duration ★★★★★
satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★		
115 - 125 230	250 - 300 - 350 - 400 - 450 500 - 550 600 - 650 - 700 750 - 800 - 900	125 - 150 180 - 230

LASER BLUE

Laser Blue impresses with its high cutting speed, remarkable for a disc of this level. Ideal for non-intensive use. Excellent performance is also ensured by the 10 mm height of the diamond segments. With its short segments it makes speed and smoothness its main characteristics. Also available in the X-Lock version in ø 115 and 125.



TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★	Sandstone / Washed gravel slabs ★
Lightly reinforced concrete	★★★★	Double-fired ceramics ★
Heavily reinforced concrete	★★★	Single-fired ceramics ★
Granite / Natural Stone / Porphyry	★★	Porcelain stoneware / Klinker ★
Marble		Fresh concrete / Asphalt
Refractory	★★	Asphalt
Cutting speed	★★★★	Average duration ★★★★★
satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★		
115 - 125 - 230		

LASER BLACK

For those who are cost-conscious but do not want to compromise on quality, Laser Black is the product that offers the right solution. Made to meet the needs of users who only sporadically use the diamond disc, it offers Maxima's guaranteed quality at particularly advantageous economic conditions.



TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★	Sandstone / Washed gravel slabs ★★
Lightly reinforced concrete	★★★	Double-fired ceramics ★★
Heavily reinforced concrete	★	Single-fired ceramics ★
Granite / Natural Stone / Porphyry	★★	Porcelain stoneware / Klinker ★
Marble	★	Fresh concrete / Asphalt
Refractory	★	Asphalt
Cutting speed	★★	Average duration ★
satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★		
115 - 125 - 230		

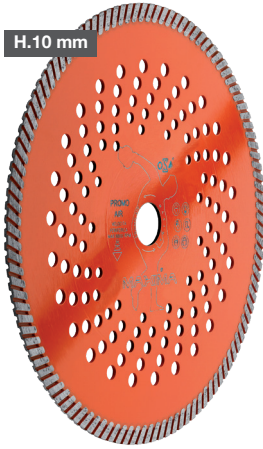


UNIVERSAL TURBO DISCS

In this section you will find all universal continuous rim discs, also known as TURBO, for use mainly on sanders. For some of the discs in the range, there are also diameters available suitable for use on table cutter machines or manual cut off saws.

TURBO ORANGE

H.10 mm



An excellent compromise between speed and durability, Turbo Orange is the disc included in incentive packages. The numerous holes cut in the tool's surface allow optimal cooling. It is particularly suitable for use with concrete and natural stone.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★	Sandstone / Washed gravel slabs	★★★★
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★★★
Heavily reinforced concrete	★★★★★	Single-fired ceramics	★★★★
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	★★★
Marble	★★★	Fresh concrete / Asphalt	
Refractory	★★★	Asphalt	
Cutting speed	★★★★★	Average duration	★★★★★

satisfactory ★ average ★★★ good ★★★★★ excellent ★★★★★★ super ★★★★★★★



230

TURBO SILVER



H.10 mm



Turbo Silver is a disc characterised by high cutting performance and great precision. Diamond crown design ensures maximum performance and makes the disc the product with the best cutting speed in the Maxima product range.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★	Sandstone / Washed gravel slabs	★★★★
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★★★
Heavily reinforced concrete	★★★★★	Single-fired ceramics	★★★★
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	★★★
Marble	★★★	Fresh concrete / Asphalt	
Refractory	★★★	Asphalt	
Cutting speed	★★★★★	Average duration	★★★★★

satisfactory ★ average ★★★ good ★★★★★ excellent ★★★★★★ super ★★★★★★★



105 - 115 - 125
150 - 180 - 230



300 - 350



250 - 300 - 350

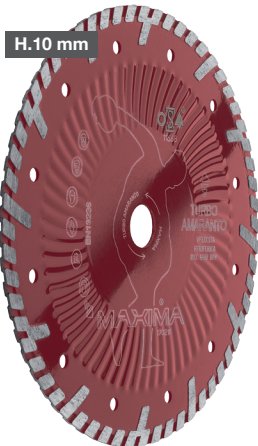


125 - 150 - 180
200 - 230 - 250

TURBO AMARANTH



H.10 mm



The Turbo Amaranth disc is a top-of-the-range model that is excellent especially for natural stones, porphyry and granites. Duration is its strong point, which makes it suitable for particularly intensive use.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★★	Sandstone / Washed gravel slabs	★★★★
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★
Heavily reinforced concrete	★★★★★	Single-fired ceramics	★
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	★
Marble	★	Fresh concrete / Asphalt	
Refractory	★★★	Asphalt	
Cutting speed	★★★★	Average duration	★★★★★

satisfactory ★ average ★★★ good ★★★★★ excellent ★★★★★★ super ★★★★★★★



115 - 230

TURBO GREEN



A disc for all occasions: Turbo Green cuts all kinds of material ensuring reliability and strength. Dedicated to professional users who are looking for a safe and multifaceted product, thanks to its features it turns out to be the best-selling disc in the range. Also available in the X-Lock version in ø 115 and 125.



TECHNICAL TABLE				
Cement/Bricks/Tiles	★★★★	Sandstone / Washed gravel slabs	★★★	
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★	
Heavily reinforced concrete	★★★★	Single-fired ceramics	★★	
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	★★★	
Marble	★★	Fresh concrete / Asphalt		
Refractory	★★★	Asphalt		
Cutting speed		★★★★	Average duration	★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



115 - 125 - 150 - 180 - 200 - 230

TURBO WHITE



This is a product of great quality, which excels especially in terms of versatility and durability. Turbo White disc offers reliable performance over time and is useful for cutting different types of material. It is ideal especially for abrasive materials such as concrete, roof tiles, bricks and reinforced concrete. Also available in the X-Lock version in ø 115.



TECHNICAL TABLE				
Cement/Bricks/Tiles	★★★★	Sandstone / Washed gravel slabs	★★★	
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★	
Heavily reinforced concrete	★★★★	Single-fired ceramics	★	
Granite / Natural Stone / Porphyry	★★★★	Porcelain stoneware / Klinker	★★	
Marble	★★★	Fresh concrete / Asphalt		
Refractory	★★	Asphalt		
Cutting speed		★★★★	Average duration	★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



115 - 230  250 - 300 - 350

TURBO YELLOW



Turbo Yellow is a diamond disc that offers excellent value for money. All of the reliability and performance of Maxima at a low cost, in a product designed to deal confidently with all building materials.



TECHNICAL TABLE				
Cement/Bricks/Tiles	★★★★	Sandstone / Washed gravel slabs	★★	
Lightly reinforced concrete	★★★★	Double-fired ceramics	★★	
Heavily reinforced concrete	★★	Single-fired ceramics	★★	
Granite / Natural Stone / Porphyry	★★★	Porcelain stoneware / Klinker	★	
Marble	★★	Fresh concrete / Asphalt		
Refractory	★★	Asphalt		
Cutting speed		★★★	Average duration	★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



115 - 230



TURBO BLUE



Perfect for those who intend to use the disc occasionally, Turbo Blue guarantees good performance and good durability. Suitable for both professional and DIY use, it offers interesting and certainly satisfying value for money. Also available in the X-Lock version in \varnothing 115.

TABELLA TECNICA

Cement/Bricks/Tiles	★ ★ ★	Sandstone / Washed gravel slabs	★ ★
Lightly reinforced concrete	★ ★ ★	Double-fired ceramics	★ ★
Heavily reinforced concrete	★ ★	Single-fired ceramics	★ ★
Granite / Natural Stone / Porphyry	★ ★	Porcelain stoneware / Klinker	★
Marble	★	Fresh concrete / Asphalt	
Refractory	★	Asphalt	
Cutting speed	★ ★ ★	Average duration	★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115 - 230



H.7 mm

TURBO BLACK



For those who are cost-conscious but do not want to compromise on quality, Turbo Black is the product that offers the right solution. Made to meet the needs of users who only sporadically use the diamond disc, it offers Maxima's guaranteed quality at particularly advantageous economic conditions. Also available in the X-Lock version in \varnothing 115.

TABELLA TECNICA

Cement/Bricks/Tiles	★ ★ ★	Sandstone / Washed gravel slabs	★ ★
Lightly reinforced concrete	★ ★ ★	Double-fired ceramics	★ ★
Heavily reinforced concrete	★	Single-fired ceramics	★
Granite / Natural Stone / Porphyry	★ ★	Porcelain stoneware / Klinker	★
Marble	★	Fresh concrete / Asphalt	
Refractory	★	Asphalt	
Cutting speed	★ ★	Average duration	★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115 - 125 - 230

DISCS FOR CERAMIC

MAXIMA

MAXIMA
Area Test

This section is dedicated to the range of discs for ceramic, suitable for cutting all kinds of ceramic materials and usable on different types of machine, in the various available diameters. The one that stands out the most is Cer Pink Turbo, the 'pinkest' disc ever sold of the entire range.

Gros. 1,3 mm



CER GOLD TURBO



Cer Gold Turbo is the top of the range in the ceramic line, so much so that the designers of Maxima's R&D department wanted to mark its excellence with the inscription 'max' on the diamond crown. The new design allows: cutting speed and perfection at the highest level. The longer life is the result of the diamond crown increased to 10 mm. For safety reasons, it is inadvisable to use ultra-thin discs for jolly cutting. Also available in the X-Lock version in ø 115.

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics ★ ★ ★ ★ ★
Heavily reinforced concrete	Single-fired ceramics ★ ★ ★ ★ ★
Granite / Natural Stone / Porphyry ★ ★ ★ ★ ★	Porcelain stoneware / Klinker ★ ★ ★ ★ ★
Marble ★ ★ ★ ★ ★	Fresh concrete / Asphalt
Refractory	Asphalt

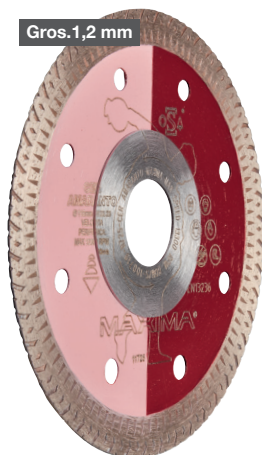
Cutting speed ★ ★ ★ ★ ★	Average duration ★ ★ ★ ★ ★
-------------------------	----------------------------

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115 - 125

Gros. 1,2 mm



CER AMARANTH



Cer Amaranth is an upgrade of the best-selling Cer Pink Turbo. A few but important details differentiate them: Cer Amaranth, with the unique design of its diamond crown, guarantees cutting precision and cooling to exceptional levels, while maintaining oSa safety and certification standards despite its thickness of only 1.2 mm. The increased durability is achieved by raising the crown height to 10 mm. For safety reasons, it is inadvisable to use ultra-thin discs for jolly cutting. Also available in the X-Lock version in ø 115 and 125.

TECHNICAL TABLE

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics
Heavily reinforced concrete	Single-fired ceramics ★ ★ ★ ★ ★
Granite / Natural Stone / Porphyry ★ ★ ★ ★ ★	Porcelain stoneware / Klinker ★ ★ ★ ★ ★
Marble ★ ★ ★ ★ ★	Fresh concrete / Asphalt ★ ★ ★ ★ ★
Refractory	Asphalt

Cutting speed ★ ★ ★ ★ ★	Average duration ★ ★ ★ ★ ★
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satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115 - 125

Gros. 1,2 mm



CER PINK PREMIUM



Maxima offers the natural evolution of the Cer Pink Turbo: Cer Pink Premium. The evolution of the species, improved in thickness, height, chemical formula and especially in the 'inverted star' design of the diamond crown which adapts and responds faster to changes in the hardness, brittleness and formats of today's tiles, while maintaining, despite its thickness of only 1.2 mm, oSa safety and certification standards. Also available in the X-Lock version in ø 115 and 125.

TECHNICAL TABLE

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics ★ ★ ★ ★ ★
Heavily reinforced concrete	Single-fired ceramics ★ ★ ★ ★ ★
Granite / Natural Stone / Porphyry ★ ★ ★ ★ ★	Porcelain stoneware / Klinker ★ ★ ★ ★ ★
Marble ★ ★ ★ ★ ★	Fresh concrete / Asphalt
Refractory	Asphalt

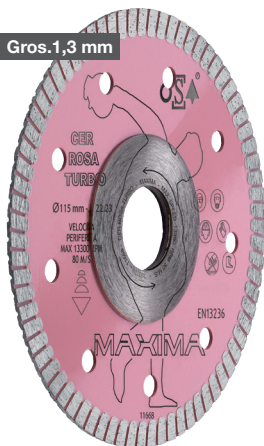
Cutting speed ★ ★ ★ ★ ★	Average duration ★ ★ ★ ★ ★
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satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115 - 125

Gros.1,3 mm



CER PINK TURBO



Cer Pink Turbo is Maxima's best-selling product. Developed specifically for porcelain stoneware, this super-thin tool is suitable for all types of tiles. It offers the professional user high precision, remarkable cutting speed and extreme reliability. Available with and without reinforcement, the crown is only 1.3 mm thick. For safety reasons, it is inadvisable to use ultra-thin discs for jolly cutting. Also available in the X-Lock version in ø 115 and 125.

TECHNICAL TABLE

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics ★ ★ ★ ★ ★
Heavily reinforced concrete	Single-fired ceramics ★ ★ ★ ★ ★
Granite / Natural Stone / Porphyry ★ ★ ★ ★	Porcelain stoneware / Klinker ★ ★ ★ ★ ★
Marble ★ ★ ★ ★ ★	Fresh concrete / Asphalt
Refractory	Asphalt
Cutting speed ★ ★ ★ ★ ★	Average duration ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



85 - 115
125 - 230CR

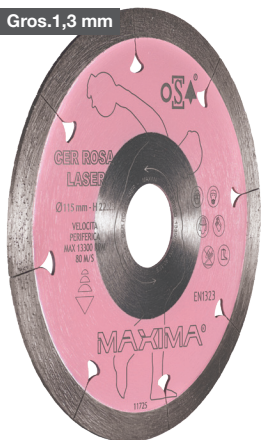


180 - 200 - 230SF/F25
250 - 300 - 350



115 - 125 - 150 - 230SF/F25
250 - 300 - 350

Gros.1,3 mm



CER PINK LASER



Cer Pink Laser is the twin brother of Cer Pink Turbo and is distinguished from it by the smooth design of the crown, which is 1.3 mm thick. Developed specifically for porcelain stoneware, this super-thin tool is suitable for all types of tiles. It offers the professional user high precision, remarkable cutting speed and extreme reliability. For safety reasons, it is inadvisable to use ultra-thin discs for jolly cutting.

TECHNICAL TABLE

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics ★ ★ ★ ★ ★
Heavily reinforced concrete	Single-fired ceramics ★ ★ ★ ★ ★
Granite / Natural Stone / Porphyry ★ ★ ★ ★	Porcelain stoneware / Klinker ★ ★ ★ ★ ★
Marble ★ ★ ★ ★ ★	Fresh concrete / Asphalt
Refractory	Asphalt
Cutting speed ★ ★ ★ ★ ★	Average duration ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115 - 125
230CR



180 - 200 - 230SF25
250 - 300 - 350 - 400



115 - 125 - 150 - 230F25
250 - 300 - 350

Gros.1,4 mm



CER WHITE TURBO



Cer White Turbo is a diamond disc ideal for non-intensive use on porcelain stoneware. Suitable for cost-conscious users who do not want to compromise on quality, it offers excellent value for money. This model offers all of Maxima's reliability and performance at advantageous conditions. For safety reasons, it is inadvisable to use ultra-thin discs for jolly cutting.

TECHNICAL TABLE

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics ★ ★ ★ ★
Heavily reinforced concrete	Single-fired ceramics ★ ★ ★ ★
Granite / Natural Stone / Porphyry ★ ★ ★	Porcelain stoneware / Klinker ★ ★ ★ ★
Marble ★ ★ ★ ★	Fresh concrete / Asphalt
Refractory	Asphalt
Cutting speed ★ ★ ★ ★	Average duration ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115



CER WHITE



Cer White has been designed and developed to achieve excellent performance on double-fired, single-fired and, with less performance, on porcelain stoneware. When used with water, good performance is achieved even on very hard materials. It offers very good performance compared to competing models. It is available in various diameters up to 350 mm.

TECHNICAL TABLE

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics ★ ★ ★ ★
Heavily reinforced concrete	Single-fired ceramics ★ ★ ★ ★
Granite / Natural Stone / Porphyry ★ ★	Porcelain stoneware / Klinker ★ ★ ★
Marble ★ ★ ★ ★	Fresh concrete / Asphalt
Refractory	Asphalt
Cutting speed ★ ★ ★ ★	Average duration ★ ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115 - 125



200 - 230SF/F25
250 - 300 - 350



115 - 125 - 150 - 180 - 200
230SF/F25 - 250 - 300 - 350

Gros. 1,2 mm



CER SILVER



Cer Silver is a disc for ceramic specifically designed and developed for cutting glass mosaic. The extremely low thickness of the crown - only 1.2 mm - and the special production technology guarantee optimum cutting and precision. Cer Silver is not suitable for cutting, even occasionally, other ceramic, stone or building materials.

TECHNICAL TABLE

Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics ★
Heavily reinforced concrete	Single-fired ceramics ★
Granite / Natural Stone / Porphyry ★	Porcelain stoneware / Klinker ★
Marble ★	Fresh concrete / Asphalt / Asphalt
Refractory	Mosaico de vidrio ★ ★ ★ ★ ★
Cutting speed ★ ★ ★ ★ ★	Average duration ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



115

SPECIFIC DISCS



The specific disc develops from the need to cut a particular material, as opposed to universal discs. Maxima has thus developed a very wide range of dedicated tools for different materials such as asphalt, concrete, refractory, porphyry, marble and granite. Available in diameters from 125 to 1100 mm for the various types of construction machinery.

GRIGIO EMERGENCY



As its name implies, Grey Emergency is the disc for emergencies: it dry cuts all types of material with very high speed, but has a relatively short life. Mounted on internal combustion engine driven power cutters, it proves its extreme efficiency and cutting speed, thanks to the special production technique whereby the diamond is fixed directly on the surface of the steel core. Not suitable for general construction use.

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★	Double-fired ceramics/monococción	★ ★
Lightly reinforced concrete	★ ★	Plastic/PVC/Plexiglass	★ ★
Heavily reinforced concrete	★ ★	Porcelain stoneware / Klinker	★ ★
Granite / Natural Stone / Porphyry	★ ★	Fresh concrete / Asphalt / Asphalt	★ ★
Marble / Refractory	★ ★ / ★ ★	Steel/Iron/Sheet metal	★ ★
Sandstone / Washed gravel slabs		Wood-Maximum height 2 cm	★ ★
Cutting speed	★ ★ ★ ★	Average duration	★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★

300 - 350



BLACK MULTICUT



The Black Multicut diamond disc has a special coating with industrial diamond flakes directly on the crown using "VACUUM" technology. It is the true universal diamond blade, as it allows you to cut many different materials and also largely replaces the abrasive disc. Does not release dust during cutting, as is the case with abrasive discs and this makes it even more useful and versatile. Also available in the X-Lock version in \varnothing 115 and 125.

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★	Double-fired ceramics/monococción	★ ★
Lightly reinforced concrete	★ ★	Plastic/PVC/Plexiglass	★ ★
Heavily reinforced concrete	★ ★	Porcelain stoneware / Klinker	★ ★
Granite / Natural Stone / Porphyry	★ ★	Fresh concrete / Asphalt / Asphalt	★ ★
Marble / Refractory	★ ★ / ★	Steel/Iron/Sheet metal	★ ★
Sandstone / Washed gravel slabs	★	Wood-Maximum height 2 cm	★ ★
Cutting speed	★ ★ ★ ★ ★	Average duration	★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★

115 - 125



CUTTING GRINDING SILVER



Cutting Grinding Silver is a unique tool as it simultaneously performs a dual function: it is suitable for both sanding and dry cutting most building materials. It is ductile because it can work on all building materials, including those not normally suitable for a diamond disc, such as wood, plastic or aluminium. High speed and good durability complete its features.

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★	Double-fired ceramics/monococción	★ ★
Lightly reinforced concrete	★ ★	Plastic/PVC/Plexiglass	★ ★
Heavily reinforced concrete	★ ★	Porcelain stoneware / Klinker	★ ★
Granite / Natural Stone / Porphyry	★ ★	Fresh concrete / Asphalt / Asphalt	★
Marble / Refractory	★ ★ / ★	Steel/Iron/Sheet metal	★ ★
Sandstone / Washed gravel slabs	★	Wood-Maximum height 2 cm	★ ★
Velocità di taglio	★ ★ ★ ★ ★	Durata media	★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★

115 - 125



Gros. 1,3 mm



RED METAL

It can permanently replace the abrasive disc, with better performance at a lower price. The special production technique and the high quality of the raw materials used mean that Red Metal can last up to 60/80 times longer than a normal iron abrasive disc, is safer and also environmentally friendly. Far lower costs than normal abrasive discs, with high cutting speed due to its ultra-thin thickness. It retains its diameter until the end of its useful life. Also available in the X-Lock version in ø 115 and 125.



TECHNICAL TABLE		
Soft steel/Round pipes	EXTRA	Steel with low % of carbon ★ ★ ★ ★ ★
Soft Steel/Square pipes	★ ★ ★ ★ ★	Steel with high % of carbon ★ ★ ★ ★ ★
Angular iron	★ ★ ★ ★ ★	Rails ★ ★ ★ ★ ★
Copper pipes	★ ★ ★ ★	Spheroidal cast iron ★ ★ ★ ★ ★
Steel profiles	★ ★ ★ ★ ★	Heavy alloys ★ ★ ★ ★ ★
Stainless Steel	★ ★ ★	
Cutting speed	★ ★ ★ ★ ★	Average duration (con respecto al abrasivo tradicional) EXTRA

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



PATENTED



ABRASIVE WHEEL



They are particularly suitable for achieving the best performance in cutting iron and steel. Compared to traditional discs, they are characterised by extreme safety and durability, as well as high cutting capacity. They reach the maximum penetration with thickness 1.0 where the cutting speed is at its peak. The right balance between speed, durability and penetration capacity is represented by the thickness of 1.3. The patented helical shape featured on the surfaces of both sides of the thick Inox Silver abrasive wheels reduces friction during cutting and increases the passage of air, allowing greater cooling of the grinding wheel, thus significantly improving its performance. Iron Green is the ideal abrasive wheel for anyone looking for the right balance between high cutting performance, safety, durability and price. No wheel should be used for sanding operations. Abrasive wheels are contained in practical patented plastic boxes, which, in addition to preserving them from changes in humidity or pressure, they facilitate their storage in the warehouse.

TABELLA TECNICA	STAINLESS SILVER	GREEN IRON
Low alloy carbon steel	★ ★ ★ ★	★ ★ ★ ★
Highly alloyed carbon steel	★ ★ ★ ★	★ ★ ★ ★
Low alloy stainless steel	★ ★ ★ ★ ★	★ ★
Highly alloyed stainless steel	★ ★ ★ ★ ★	★ ★
Cast iron	★ ★ ★ ★	★ ★
Cutting speed	★ ★ ★ ★ ★	★ ★ ★ ★ ★
Expiry date from production	3 ANNI	3 ANNI

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



Compliant with
European regulation
EN 12413



Patented packaging

LASER SCAN ROSSO

Laser Scan Red is a high-quality universal disc, developed for being mounted on wall chasers. The special steel core and the formulation of the diamond segment makes it particularly resistant and effective even for heavy-duty use on wall chasers, where the tool does not feature the cooling necessary for proper functioning. Its main characteristics are excellent cutting performance and high durability.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★★	Sandstone / Washed gravel slabs	★★★
Lightly reinforced concrete	★★★★★	Double-fired ceramics	★
Heavily reinforced concrete	★★★★★	Single-fired ceramics	★★
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	★★
Marble		Fresh concrete / Asphalt	
Refractory	★★★★★	Asphalt	
Cutting speed	★★★★★	Average duration	★★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



125 - 150 - 180

AMARANTH CEMENT DURAMAX®

The new Amaranth Cement Duramax® is dedicated to anyone who needs to cut cement and seeks only the best without compromising on product quality. The innovative patented Duramax® technology that allows exact distribution of the diamond within the segment, ensures significantly longer life than all competing discs, especially when mounted on high-powered floor saws. This, combined with the height of the 12 mm segment, raises Amaranth Cement Duramax® to the top of the market.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★★	Sandstone / Washed gravel slabs	
Lightly reinforced concrete	★★★★★	Double-fired ceramics	
Heavily reinforced concrete	★★★★★	Single-fired ceramics	
Granite / Natural Stone / Porphyry	★	Porcelain stoneware / Klinker	
Marble		Fresh concrete / Asphalt	
Refractory	★	Asphalt	
Cutting speed	★★★★★	Average duration	EXTRA

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



350 - 400 - 450 500 - 600

ORANGE CEMENT

An excellent tool for cutting cement and concrete. A long-standing best-seller in the cement range, Orange Cement is a diamond disc specifically redesigned with a 12 mm high segment and available with diameters up to 600 mm. It stands out particularly for its superior reliability in terms of yield and performance over time. If mounted on power cutters, Orange Cement is also excellent on granite.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★★	Sandstone / Washed gravel slabs	
Lightly reinforced concrete	★★★★★	Double-fired ceramics	
Heavily reinforced concrete	★★★★★	Single-fired ceramics	
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker	
Marble		Fresh concrete / Asphalt	
Refractory	★	Asphalt	
Cutting speed	★★★★★	Average duration	★★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



300 - 350 - 400



300 - 350 - 400 - 450 500 - 600 - 700



H.9 mm



H.12 mm



H.12 mm

YELLOW CEMENT

Recommended for non-intensive professional use, Yellow Cement ensures excellent performance in terms of cutting performance and speed. Its segment is 10 mm high and is available in diameters up to 500 mm. If mounted on power cutters, Yellow Cement is also excellent on granite.

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★ ★ ★ ★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★ ★ ★ ★ ★	Double-fired ceramics
Heavily reinforced concrete	★ ★ ★ ★ ★	Single-fired ceramics
Granite / Natural Stone / Porphyry	★ ★ ★ ★	Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt
Refractory	★	Asphalt
Cutting speed	★ ★ ★ ★	Average duration
		★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



300 - 350 - 400



300 - 350 - 400 - 450 - 500



H.10 mm

BLUE CEMENT

Recommended for non-intensive professional use, Blue Cement ensures excellent performance in terms of cutting performance and speed. Its segment is 10 mm high and is available in diameters up to 500 mm. For use on push saws and power cut-off saws, it is suitable for occasional but professional use on cured concrete.

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★ ★ ★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★ ★ ★ ★	Double-fired ceramics
Heavily reinforced concrete	★ ★ ★ ★	Single-fired ceramics
Granite / Natural Stone / Porphyry	★ ★	Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt
Refractory	★	Asphalt
Cutting speed	★ ★ ★	Average duration
		★ ★

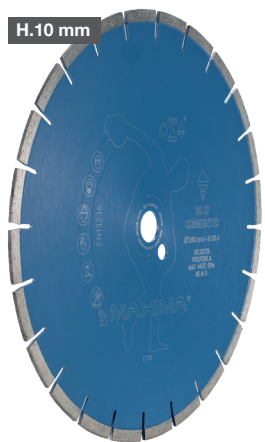
satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



300 - 350 - 400



300 - 350 - 400 - 450 - 500



H.10 mm

BROWN CEMAS

A true novelty in the field of specialised diamond tools, the Brown Cemas diamond disc is exclusively distributed by Maxima and has been developed to simultaneously achieve good performance on both concrete and asphalt. Its excellent yield and high cutting performance make it particularly suitable for renters of floor saws, enabling them to solve the dilemma of which disc to mount: Brown Cemas, no problem!

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★ ★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★ ★ ★	Double-fired ceramics
Heavily reinforced concrete	★ ★ ★	Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt
Refractory		Asphalt
		★ ★ ★
Velocità di taglio	★ ★ ★ ★	Durata media
		★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



300 - 350 - 400



300 - 350 - 400 - 450 - 500 - 600



H.12 mm



H.12 mm

GREY ASPHALT DURAMAX®



The new Grey Asphalt Duramax® is dedicated to anyone who needs to cut asphalt and seeks only the best without compromising on product quality. The innovative patented Duramax® technology that allows exact distribution of the diamond within the segment, ensures significantly longer life than all competing discs, especially when mounted on high-powered floor saws. This, combined with the height of the 12 mm segment, raises Grey Asphalt Duramax® to the top of the market.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★ ★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★	Double-fired ceramics
Heavily reinforced concrete	★	Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt ★ ★ ★
Refractory	★ ★ ★	Asphalt ★ ★ ★ ★ ★
Cutting speed	★ ★ ★ ★	Average duration EXTRA

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★

350 - 400 350 - 400 - 450 - 500 - 600



H.12 mm

BLACK ASPHALT



Specific disc with high reliability, Black Asphalt guarantees excellent performance and a long life due to the segment height of 12 mm. It is available in sander and floor saw diameters. Black Asphalt is a diamond disc specifically redesigned with a 12 mm high segment and available with diameters up to 600 mm. It stands out particularly for its superior reliability in terms of yield and performance over time.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★ ★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★	Double-fired ceramics
Heavily reinforced concrete	★	Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt ★ ★ ★
Refractory	★ ★ ★	Asphalt ★ ★ ★ ★ ★
Cutting speed	★ ★ ★ ★	Average duration ★ ★ ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★

230 350 - 400 350 - 400 - 450 - 500 - 600



H.10 mm

RED ASPHALT



Red Asphalt is a diamond disc specifically for asphalt, providing good cutting performance and speed. The shape of the slots, long and wide, facilitates the discharge of removed materials, penetration capacity and cooling. The segment is 10 mm high and the disc is available in diameters for floor saws.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★ ★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★	Double-fired ceramics
Heavily reinforced concrete	★	Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt ★ ★ ★
Refractory	★ ★ ★	Asphalt ★ ★ ★ ★ ★
Cutting speed	★ ★ ★ ★	Average duration ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★

300 - 350 - 400 - 450 300 - 350 - 400 - 450 - 500 - 600

GREEN ASPHALT

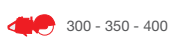
Green Asphalt is a diamond disc specifically for asphalt, providing good cutting performance and speed. The shape of the slots, long and wide, facilitates the discharge of removed materials, penetration capacity and cooling. The segment is 10 mm high and the disc is available in diameters for floor saws.



TECHNICAL TABLE

Cement/Bricks/Tiles	★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★	Double-fired ceramics
Heavily reinforced concrete	★	Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt ★★★
Refractory	★★★	Asphalt ★★★★★
Cutting speed	★★★★	Average duration ★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



GREY FRESH CEMENT

Grey Fresh Cement is the product in the Maxima range dedicated specifically to fresh-set cement cutting machines, i.e. laid not more than 24 hours prior. It stands out for its cutting speed and offers very good durability, characteristics that make it the most appreciated disc by users in the industry. Available in double version with thicknesses 2.8 or 3.2 mm.



TECHNICAL TABLE

Cement/Bricks/Tiles	★	Sandstone / Washed gravel slabs
Lightly reinforced concrete		Double-fired ceramics
Heavily reinforced concrete		Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt ★★★★★
Refractory	★	Asphalt ★
Cutting speed	★★★★	Average duration ★★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



BEIGE ASFALTO

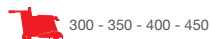
Beige Asphalt belongs to the new line of discs specially designed to meet modern cutting requirements, such as cutting for the insertion of optical fibres or sensors of various kinds. Available from 6 mm to 15 mm thick.



TECHNICAL TABLE

Cement/Bricks/Tiles	★★	Sandstone / Washed gravel slabs
Lightly reinforced concrete		Double-fired ceramics
Heavily reinforced concrete		Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt ★★
Refractory	★	Asphalt ★★★★★
Cutting speed	★★★	Average duration ★★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★





BEIGE CEMENT



Beige Cement belongs to the new line of discs specially designed to meet modern cutting requirements, such as cutting for the insertion of optical fibres or sensors of various kinds. Available from 6 mm to 15 mm thick.

TECHNICAL TABLE

Cement/Bricks/Tiles	★★★★★	Sandstone / Washed gravel slabs
Lightly reinforced concrete	★★★★★	Double-fired ceramics
Heavily reinforced concrete	★★★★★	Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt
Refractory	★	Asphalt
Cutting speed	★★★	Average duration
		★★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



300 - 350 - 400 - 450



PURPLE HIGH-YIELD REFRACTORY



Purple High-Yield Refractory is a tool specifically dedicated to cutters from construction sites for refractory processing. Guarantees excellent durability thanks to the 10 mm high segment and high cutting speed. It is available in diameters from 230 to 500 mm.

TECHNICAL TABLE

Cement/Bricks/Tiles		Sandstone / Washed gravel slabs
Lightly reinforced concrete		Double-fired ceramics
Heavily reinforced concrete		Single-fired ceramics
Granite / Natural Stone / Porphyry		Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt
Refractory	★★★★★	Asphalt
Cutting speed	★★★★★	Average duration
		★★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



230



250 - 300 - 350 - 400 - 450 - 500



BLUE GRANITE



Blue Granite is a tool dedicated exclusively to cutting granite and natural stone on building site cutters. With a 10 mm high segment, it is a high-performance diamond disc and is available in diameters ranging from 250 to 700 mm.

TECHNICAL TABLE

Cement/Bricks/Tiles	★	Sandstone / Washed gravel slabs
Lightly reinforced concrete		Double-fired ceramics
Heavily reinforced concrete		Single-fired ceramics
Granite / Natural Stone / Porphyry	★★★★★	Porcelain stoneware / Klinker
Marble		Fresh concrete / Asphalt
Refractory		Asphalt
Cutting speed	★★★★★	Average duration
		★★★★★

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



250 - 300 - 350 - 400 - 450 - 500 - 600 - 625 - 650 - 700

BLUE PORPHYRY

Blue Porphyry was developed specifically to cut porphyry, with water-jet cutters. It is also suitable for granite and natural stones. The segment height is 10 mm and is available in diameters 300, 350 and 400 mm.



TECHNICAL TABLE	
Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics
Heavily reinforced concrete	Single-fired ceramics
Porphyry	Porcelain stoneware / Klinker
Marble	Fibreglass
Refractory	PVC
Cutting speed	Average duration

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★

300 - 350 - 400

GREY ELECTRIC

Grey Electric was developed specifically for dry cutting marble with angle sanders. The unique production technology makes cutting particularly precise and reliable. Available in diameters 115, 125 and 230 mm.



TECHNICAL TABLE	
Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics
Heavily reinforced concrete	Single-fired ceramics
Porphyry	Porcelain stoneware / Klinker
Marble	Fibreglass
Refractory	PVC
Cutting speed	Average duration

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★

115 - 125 - 230

PINK MARBLE

Pink Marble was developed specifically for cutting marble with construction cutters. The height of the segment is 10 mm and the product is characterised by high performance. The available diameters range from 250 to 625 mm.



TECHNICAL TABLE	
Cement/Bricks/Tiles	Sandstone / Washed gravel slabs
Lightly reinforced concrete	Double-fired ceramics
Heavily reinforced concrete	Single-fired ceramics
Porphyry	Porcelain stoneware / Klinker
Marble	Fibreglass
Refractory	PVC
Cutting speed	Average duration

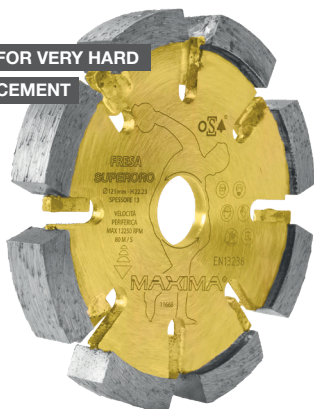
satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★

250 - 300 - 350 - 400 - 450 - 500 - 600 - 625

CUTTER SUPER GOLD

CUTTERS for heated floors are designed to achieve the best performance depending on the surface to be cut and are suitable for our FRESAMAX125. Developed for heated floor installation professionals. They respect the standards of EN13236 and are oSa-certified. Available in thicknesses: 15mm- 16mm- 17mm

FOR VERY HARD
CEMENT



TECHNICAL TABLE

Cement / Bricks	★ ★ ★ ★ ★	Sandstone / Washed gravel slabs	★ ★ ★ ★
Lightly reinforced concrete	★ ★ ★	Double-fired ceramics	★ ★ ★ ★
Heavily reinforced concrete	★ ★ ★	Single-fired ceramics	★ ★ ★ ★
Granite / Natural Stone / Porphyry	★ ★ ★	Porcelain stoneware / Klinker	★ ★ ★ ★
Marble	★ ★	Fresh concrete / Asphalt	★ ★ ★ ★
Refractory	★ ★ ★	Asphalt	
Velocità di taglio	★ ★ ★	Durata media	★ ★ ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



125

GOLD CUTTER

CUTTERS for heated floors are designed to achieve the best performance depending on the surface to be cut and are suitable for our FRESAMAX125. Developed for heated floor installation professionals. They respect the standards of EN13236 and are oSa-certified. Available in thicknesses: 13mm - 15mm - 16mm - 17mm - 18mm

FOR HARD
CEMENT



TECHNICAL TABLE

Cement / Bricks	★ ★ ★	Sandstone / Washed gravel slabs	★ ★ ★ ★
Lightly reinforced concrete	★ ★	Double-fired ceramics	★ ★
Heavily reinforced concrete	★	Single-fired ceramics	★ ★
Granite / Natural Stone / Porphyry	★ ★ ★	Porcelain stoneware / Klinker	★ ★
Marble	★	Fresh concrete / Asphalt	★
Refractory	★ ★	Asphalt	
Cutting speed	★ ★ ★ ★ ★	Average duration	★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



125

RED CUTTER

CUTTERS for heated floors are designed to achieve the best performance depending on the surface to be cut and are suitable for our FRESAMAX125. Developed for heated floor installation professionals. They respect the standards of EN13236 and are oSa-certified. Available in thicknesses: 13mm - 15mm - 16mm - 17mm - 18mm

FOR MEDIUM
HARDNESS CEMENT



TECHNICAL TABLE

Cement / Bricks	★ ★ ★	Sandstone / Washed gravel slabs	★ ★ ★ ★
Lightly reinforced concrete	★ ★	Double-fired ceramics	★ ★
Heavily reinforced concrete	★	Single-fired ceramics	★ ★
Granite / Natural Stone / Porphyry	★ ★ ★	Porcelain stoneware / Klinker	★ ★
Marble	★	Fresh concrete / Asphalt	★
Refractory	★ ★	Asphalt	
Cutting speed	★ ★ ★ ★ ★	Average duration	★ ★ ★ ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



125

CUPS AND MODULES FOR GRINDING



The Maxima range of cups is designed both for universal use in construction as well as specifically with stone. The offer of a segmented model and continuous rim is aimed at satisfying the widest variety of uses. Available in diameters 100 to 180 mm.



RESIN CUP



Resin Cup has been developed to make processing possible when traditional cups methods are not: the removal of glues, paints, resins, sheaths, etc. The exclusive polycrystalline inserts have the function of very effectively removing precisely those types of materials that normally create considerable difficulties if removed with traditional tools. Unlike other grinding tools, Resin Cup removes by 'pulling' and not by abrasion. Do not use on normal building materials.

TECHNICAL TABLE		
Cement/Bricks/Tiles		Single-fired ceramics / bicoción
Low/Heavily reinforced concrete		Porcelain stoneware / Klinker
Granite / Natural Stone / Porphyry		Fresh concrete / Asphalt
Marble		Asphalt
Refractory		Adhesives and Sealants
Sandstone / Washed gravel slabs		Resins and Sheaths
Cutting speed		Glues and Paints
		Average duration

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



GOLD CUP



The design and height of the diamond rim make it the best among diamond-coated cups: Gold Cup ensures truly 'turbo' performance. The particular diamond crown design and very high diamond concentration, combined with the grit specifically designed for high performance, make it ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses in stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★★★	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	★★★ / ★	Porcelain stoneware / Klinker
Granite / Natural Stone / Porphyry	★★★★★	Fresh concrete / Asphalt
Marble	★★★	Asphalt
Refractory	★★★	Adhesives and Sealants
Sandstone / Washed gravel slabs	★★	Resins and Sheaths
Cutting speed	★★★★★	Glues and Paints
		Average duration

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★



SILVER CUP



Silver Cup is suitable for both sanders and grinders. The special shape and position of the holes between the segments allows better dust discharge, taking them right at the point of greatest production and concentration. The exclusive 'Z' shape of the segment significantly increases speed and smoothness. It is ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses on stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★★★	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	★★★ / ★	Porcelain stoneware / Klinker
Granite / Natural Stone / Porphyry	★★★	Fresh concrete / Asphalt
Marble	★	Asphalt
Refractory	★★	Adhesives and Sealants
Sandstone / Washed gravel slabs	★★	Resins and Sheaths
Cutting speed	★★★★★	Glues and Paints
		Average duration

satisfactory ★ average ★★ good ★★★ excellent ★★★★ super ★★★★★





ORANGE CUP



Thanks to the large hole gauge, the knurling on the segments and the special crown design, Orange Cup stands out for speed and aggressiveness even in the hardest materials, such as natural stone, porphyry, granite and concrete. Lighter and more manoeuvrable than its competitors, it is also characterised by its excellent balancing, which allows easier and safer processing. Orange Cup is ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses on stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★★★	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	★★★ / ★	Porcelain stoneware / Klinker
Granite / Natural Stone / Porphyry	★★★★★	Fresh concrete / Asphalt ★
Marble	★★	Asphalt
Refractory	★	Adhesives and Sealants
Sandstone / Washed gravel slabs	★	Resins and Sheaths
		Glues and Paints
Cutting speed	★★★★★	Average duration ★★★★★

satisfactory ★ average ★★★ good ★★★★★ excellent ★★★★★★ super ★★★★★★



AMARANTH CUP



Amaranth Cup is an iconic cup in the Maxima range that always meets the needs of the end users. It has changed colour, it has changed its name, but the extreme quality has remained the same. Because if something works well, you don't change it. It is fitted by standard on Levimax 125. It is ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses on stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★★★	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	★★★ / -	Porcelain stoneware / Klinker ★
Granite / Natural Stone / Porphyry	★★★★★	Fresh concrete / Asphalt ★
Marble	★★	Asphalt
Refractory	★★	Adhesives and Sealants
Sandstone / Washed gravel slabs	★★	Resins and Sheaths
		Glues and Paints
Cutting speed	★★★★★	Average duration ★★★★★

satisfactory ★ average ★★★ good ★★★★★ excellent ★★★★★★ super ★★★★★★



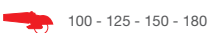
RED CUP



Thanks to the large gauge of its holes positioned close to the segments, the laser welding of them and their 'boomerang' shape, Red Cup succeeds in being precise, smooth and aggressive at the same time. Lighter and handier than its competitors, it also has excellent balance. It is ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses on stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	★★★★★	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	★★★ / -	Porcelain stoneware / Klinker ★
Granite / Natural Stone / Porphyry	★★★★★	Fresh concrete / Asphalt ★
Marble	★	Asphalt
Refractory	★	Adhesives and Sealants
Sandstone / Washed gravel slabs	★	Resins and Sheaths
		Glues and Paints
Cutting speed	★★★★★	Average duration ★★★★★

satisfactory ★ average ★★★ good ★★★★★ excellent ★★★★★★ super ★★★★★★



GREEN CUP

Green Cup is the scratchiest and most aggressive cup in the range. It combines two different production technologies: sintering and vacuum, which make it exceptional for those seeking speed, strong removal and smoothness. It also performs well on certain types of resins and glues. Despite its gentle appearance, Green Cup stands out for its power and effectiveness. It is ideal for working with both hand-held sanding and grinding machines and for universal uses in construction or specific on stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	***	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	* / *	Porcelain stoneware / Klinker *
Granite / Natural Stone / Porphyry	****	Fresh concrete / Asphalt
Marble	*	Asphalt
Refractory	*	Adhesives and Sealants
Sandstone / Washed gravel slabs	*	Resins and Sheaths **
		Glues and Paints
Cutting speed	EXTRA	Average duration **

satisfactory * average ** good *** excellent **** super *****



WHITE CUP

Trapezoidal and knurled segments in the direction of rotation and holes near the segments make White Cup a fast but agile sanding cup while maintaining a good abrasion quality. It combines strength and precision in a mid range popular with frequent grinders. It is ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses on stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	****	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	** / *	Porcelain stoneware / Klinker
Granite / Natural Stone / Porphyry	**	Fresh concrete / Asphalt *
Marble	*	Asphalt
Refractory	**	Adhesives and Sealants
Sandstone / Washed gravel slabs	**	Resins and Sheaths
		Glues and Paints
Cutting speed	****	Average duration ***

satisfactory * average ** good *** excellent **** super *****



YELLOW CUP

Yellow Cup developed from the need to provide a product that is qualitatively identical to the Red Cup, but less powerful, making it ideal for those who do not make daily use of it. Like other cups in the range, Orange Cup ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses on stone.

TECHNICAL TABLE		
Cement/Bricks/Tiles	***	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete	** / *	Porcelain stoneware / Klinker *
Granite / Natural Stone / Porphyry	** *	Fresh concrete / Asphalt *
Marble	**	Asphalt
Refractory	**	Adhesives and Sealants
Sandstone / Washed gravel slabs	**	Resins and Sheaths
		Glues and Paints
Cutting speed	****	Average duration **

satisfactory * average ** good *** excellent **** super *****



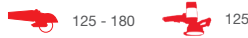
AZZURRO CUP

Blue Cup sports an elegant 'arrow' design of diamond segments and allows fast and satisfactory grinding of different types of surfaces at an excellent price, while maintaining the high quality standards offered by the Maxima range. A tool with few frills and a lot of generosity. It is ideal for working with both sanding and grinding machines and for universal uses in construction or specific uses on stone.

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★ ★	Single-fired ceramics / bicoción
Low/Heavily reinforced concrete/Granite /	★ ★ / -	Porcelain stoneware / Klinker ★
Natural Stone / Porphyry	★ ★ ★	Fresh concrete / Asphalt ★
Marble	★ ★	Asphalt
Refractory	★ ★	Adhesives and Sealants
Sandstone / Washed gravel slabs	★ ★	Resins and Sheaths
		Glues and Paints
Cutting speed	★ ★ ★ ★ ★	Average duration ★

satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★



125 - 180

125



GRINDER YELLOW PCD FOR ELASTIC CEMENT AND RESINS

GRIT: 6 - 10

COARSE

For removing thick coating resins and adhesives. The module for professional Grinder Yellow PCD is produced with two polycrystalline PCD inserts plus a diamond segment. It quickly removes all types of coatings such as paint, glue, epoxy, acrylic, residue of screed, adhesive tar and elastic materials. Also very effective on abrasive floors. For use with Levimax 280 and Levimax 550 professional grinders.



GRINDER YELLOW FOR ELASTIC CEMENT AND RESINS

GRIT: 6 - 10

COARSE

Grinder Yellow modules are suitable for the preparation and removal of coatings on elastic concrete floors. The diamond segments are made with Mpc Technology that makes them extremely hard and aggressive. They quickly remove mastics, paints, film and epoxy resins, self-levelling and various coatings on abrasive concrete floors. Recommended for levelling and preparing soft concrete and abrasive floors. For use with Levimax 280 and Levimax 550 professional grinders.





GRIT: 16 - 18

GRIT: 30 - 40

COARSE



GRIT: 60 - 80

GRIT: 80 - 100

SEMI-FINE



GRIT: 120 - 140

FINE

GRINDER GOLD FOR VERY HARD CEMENT

Grinder Gold are modules developed for grinding very hard concrete. Available for 3 types of processing: coarse, semi-fine and fine and in the following grits: 16-18, 30-40, 60-80, 80-100 and 120-140. For use with Levimax 280 and Levimax 550 professional grinders.



LEVIMAX 280



LEVIMAX 550



GRIT: 16 - 18

GRIT: 30 - 40

COARSE



GRIT: 60 - 80

GRIT: 80 - 100

SEMI-FINE



GRIT: 120 - 140

FINE

GRINDER GREEN FOR HARD CEMENT

Grinder Green are modules developed for grinding hard concrete. Available for 3 types of processing: coarse, semi-fine and fine and in the following grits: 16-18, 30-40, 60-80, 80-100 and 120-140. For use with Levimax 280 and Levimax 550 professional sanders.



LEVIMAX 280



LEVIMAX 550



GRIT: 16 - 18

GRIT: 30 - 40

COARSE



GRIT: 60 - 80

GRIT: 80 - 100

SEMI-FINE



GRIT: 120 - 140

FINE

GRINDER RED FOR MEDIUM HARDNESS CEMENT

Red Grinders are modules developed for the polishing of medium-hard concrete. Available for 3 types of processing (rough, semi-fine and fine) in the following grits: 16-18, 30-40, 60-80, 80-100 and 120-140. For use with Levimax 280 and Levimax 550 professional polishers.



LEVIMAX 280



LEVIMAX 550



GRIT: 16 - 18

GRIT: 30 - 40

COARSE



GRIT: 60 - 80

GRIT: 80 - 100

SEMI-FINE



GRIT: 120 - 140

FINE

GRINDER SILVER FOR ABRASIVE CEMENT

Grinder Silver are modules developed for grinding abrasive concrete. Available for 3 types of processing: coarse, semi-fine and fine and in the following grits: 16-18, 30-40, 60-80, 80-100 and 120-140.

For use with Levimax 280 and Levimax 550 professional grinders.



LEVIMAX 280



LEVIMAX 550



GRIT: 16 - 18

GRIT: 30 - 40

COARSE



GRIT: 60 - 80

GRIT: 80 - 100

SEMI-FINE



GRIT: 120 - 140

FINE

GRINDER BLACK FOR VERY ABRASIVE CEMENT

Grinder Black are modules developed for sanding very abrasive concrete. Available for 3 types of processing: coarse, semi-fine and fine and in the following grits: 16-18, 30-40, 60-80, 80-100 and 120-140. For use with Levimax 280 and Levimax 550 professional grinders.



LEVIMAX 280



LEVIMAX 550

ADAPTERS

There are different types of adapters available for most polishers on the market.

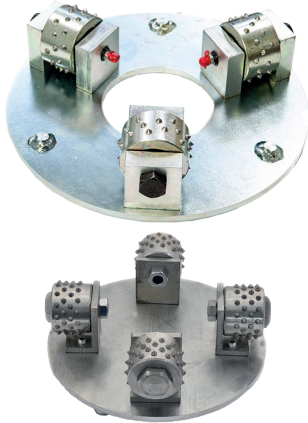


LEVIMAX 280



LEVIMAX 550





BUSH-HAMMER PLATE MAXIBUSH

It is useful for many applications: it makes marble, granite, natural stone and concrete surfaces non-slip. Removes glues, paints and resin, crushes resins thicknesses that are difficult to remove. It creates the 'fair-faced' on prefabricated panels and prepares the floor before resins. Using MAXIBUSH in combination with diamond modules, the surface is left perfectly smooth and at the desired roughness conditions based on the subsequent treatment required.

Available in Ø 230 and Ø 200 with 3 or 4 bush-hammer rollers.

TECHNICAL TABLE

Cement/Bricks/Tiles	★ ★ ★ ★ ★
Granite / Natural Stone / Porphyry	★ ★ ★
Marble	★ ★ ★
satisfactory ★ average ★ ★ good ★ ★ ★ excellent ★ ★ ★ ★ super ★ ★ ★ ★ ★	



RESINOID POLISHING PLATE

Holder for mounting polishing modules for LEVIMAX 550.



LEVIMAX 550



VELCRO PLATE

This is the Ø 200 quick-release metal holder for LEVIMAX 550 with velcro side that MAXIMA E-LUX polishers can be attached to, as well as resinoid polishing pads and 3-pin side to fit in the appropriate slots on the turntables of the LEVIMAX 550.



LEVIMAX 550

POLISHING MODULES

Resinoid diamond abrasive plates for grinding and polishing concrete floors, can be used dry or wet and only available in 100 mm diameter. For use only with machines with speed adjustment at low rpm.

TECHNICAL TABLE	
Cement/Bricks/Tiles	★ ★ ★ ★ ★
satisfactory ★ average ★★ good ★★★ excellent ★★★★★ super ★★★★★★	



**Step 2 - Grit 30 -
Colour Olive Green**



**Step 3 - Grit 60 - Colour
Green**



**Step 4 - Grit 120
Colour Black**



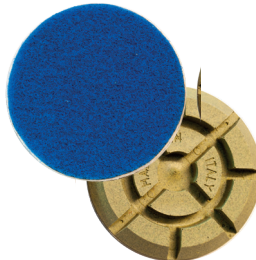
**Step 5 - Grit 220
Colour Red**



**Step 6 - Grit 400
Colour Yellow**



**Step 7 - 800 grit
Colour White**



**Stage 8 - Grain 1800
Colour Blue**



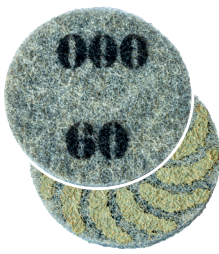
**Step 9 - Grit 3500
Colour Grey**

GRINDER E-LUX

The ideal solution for concrete, terrazzo and natural stone. Applications: polished concrete surface, helicopter concrete, self-levelling concrete surface. Restoration and polishing of marble, terrazzo and natural stones. Use dry on cement surfaces and wet on natural stone, marble and terrazzo. Thanks to its design and flexible holder, MAXIMA E-LUX allows you to grind and polish surfaces quickly, leaving an even finish. MAXIMA E-LUX is the best solution for achieving semi-polished, satin or matt finishes on helicopter concrete without exposure of the aggregate. It is the best solution for cement preparation prior to the use of densifiers and sealants. Only for use with machines with low speed control.

TECHNICAL TABLE

E-Lux 000-60 Very abrasive grit ideal for removing large scratches and marks on helicopter concrete surfaces or natural stone.	E-Lux 3-1500 For use after MAXIMA E-Lux 2. For a semi-polished finish.
E-Lux 00-120 Ideal for removing large scratches and marks on helicopter concrete surfaces or natural stone.	E-Lux 4-3000 For use after MAXIMA E-Lux 3. For a polished finish.
E-Lux 0-220 Recommended for removing light marks on helicopter concrete and scratches on natural stone. Leaves the concrete surface in ideal conditions for the use of a hardener.	
E-Lux 1-400 For use after MAXIMA E-Lux 0. Removes excess densifier or hardener, leaving a matt finish. At the same time it removes marks and small scratches from the natural stone surface.	
E-Lux 2-800 For use after MAXIMA E-Lux 1. For a satin-finish.	



E-Lux 000 - 60



E-Lux 00 - 120



E-Lux 0 - 220



E-Lux 1 - 400



E-Lux 2 - 800



E-Lux 3 - 1500



E-Lux 4 - 3000



BUILDING MACHINERY FOR CUTTING

This section presents all construction machinery for cutting operations with diamond tools from the Maxima range, such as wall chasers, grinders, site cutters, floor saws, milling machines, with the addition of the compactors line that make the offer complete for dealers who offer construction and road construction equipment. All machines are "made in EU". i.e. produced within of the European Union and all are provided with certification.

CE

SCANMAX 180 EVO

made in EU - certified 



An evolution of the previous model, ScanMax 180 EVO has improved dust extraction with the addition of a tilting casing and in the handle, made more ergonomic and in the fastening of electrical cables, now always out of the operator's range. Powerful and light, it is the only one on the market with 6x6 cutting capacity: the maximum cutting depth is 6 cm, adjustable; the width of maximum cut is 6 cm, adjustable. It comes in a sturdy metal case with 2 Laser Scan Red discs of diameter 180 mm.

TECHNICAL FEATURES

Power input: 1800W - 230 V - Discs with Diam. 180 mm - Hole 22.2

Idle Rpm: 4900 / Min - Cutting width 20 to 60 mm

Cutting depth from 30 to 60 mm - Cutting speed: 2m /Min on Hollow Brick

Cutting speed: 0.5 m /Min on Reinforced Concrete

Set-up for Vacuum Cleaners - No Vibrations

Supplied with: Diamond Discs and Metal Box

Weight: 6 Kg

MAXI 200 PONTE

made in EU - certified 



The Maxi 200 Bridge is a machine designed for professionals. Designed to be agile and precise, it satisfies installers who seek quality at the right price and with a fine finish. The weight of only 50 kg makes it easily transportable and the contained sizes make it ideal for renovation work. Two small but sturdy wheels are fixed to the rear of the machine to make it easier to move on flat ground. It comes standard with Cer Pink Turbo disc, the top of the line of Maxima ceramic discs.

TECHNICAL FEATURES

Available with 230 V - 1.1 kW - 1.5 hp motor

200 mm Diamond Disk - Hole 25.4 mm

Cutting height in one pass Max. 50 mm

Cutting length max. 750 mm - Tilting head 45°

Sliding Head on 4 Stainless Steel Bearings

Plastic Water Collection Tank - Dimensions (L x W x H): 150 x 55 x 80 cm

Weight: 50 Kg

MAXI 400 PONTE

made in EU - certified 



The Maxi 400 Bridge is an extremely robust and multi-purpose machine: suitable for cutting both ceramics and bricks, or brick materials in general. In fact, thanks to the possibility of mounting discs with diameter of 400 mm, the maximum cutting height is 20 cm, making it possible to cut bricks up to 204 mm high, with double cut and the rotation of the piece. The cutting length is 135 cm. Two small but sturdy wheels are fixed to the rear of the machine to make it easier to move on flat ground. The six bearings ensure consistent and long-lasting cutting precision. The machine comes with a Laser Red Silent disc produced with "Detenso" technology.

TECHNICAL FEATURES

Available with 230 V - 2.2 kW motor

400 mm Diamond Disk - Hole 25.4 mm

Cutting height in one pass Max. 140 mm

204 mm in two passes - Max. cutting length 1350 mm

45° Tilting Head - Double Rail Sliding Head on 8 Bearings

Tilting and Extractable Plastic Water Collection Tank

Dimensions (L x W x H): 170 x 56 x 145 cm - Weight : 115 Kg

MAXI 400

made in EU - certified CE



Maxi 400 offers top-class performance with contained weight and dimensions. For professional users who need a robust and reliable machine, as well as 45° inclined cutting and the ability to cut materials up to 20 cm high. The machine is equipped with triple spring for head lifting, ABS tank and double splash guard. Two small but sturdy wheels are fixed to the rear of the machine to make it easier to move on flat ground. It comes with a Laser Red Silent disc produced with “Detenso” technology.

TECHNICAL FEATURES

Available with 230 V motor - 350 or 400 mm diamond disc - Hole 25.4 mm

Cutting height in one pass 140 mm and 204 mm in two passes

Max. cutting length 600 mm

Shielded and adjustable stainless steel carriage bearings

Tilting Head - Tilting and Extractable Plastic Water Collection Tank

Sliding and Adjustable Carriage - Welded Stainless Steel Carriage Guide

Dimensions (L x W x H): 140 x 96 x 90 cm - Weight : 70 Kg

MAXI 700

made in EU - certified CE



Like the previous model, Maxi 700 was developed to solve the problem of block cutting in modern construction sites. It delivers top-class performance with low weight and dimensions. The cutting height is 29 cm in single pass and 42 cm in double pass, three-phase 5.5 hp motor. Two small but sturdy wheels are fixed to the rear of the machine to make it easier to move on flat ground. The machine comes with a Laser Red Silent disc produced with “Detenso” technology.

TECHNICAL FEATURES

Like the previous model, Maxi 700 was developed to solve the problem

of block cutting in modern construction sites. It delivers top-class

performance with low weight and dimensions. The cutting height is 29

cm in single pass and 42 cm in double pass, three-phase 5.5 hp

motor. Two small but sturdy wheels are fixed to the rear of the machine

to make it easier to move on flat ground. The machine comes with a

Laser Red Silent disc produced with “Detenso” technology.

MAXIBAND 500

made in EU - certified CE



Maxiband 500 is the band saw for cellular concrete and bricks with a maximum density of ROH1. The rotation pulleys guarantee an excellent service life of the band itself. Direct drive of the bands reduces maintenance. A generous opening in the lower housing of the bench allows debris to pass easily, avoiding clogging. The automatic band tensioning device ensures constant, optimal tensioning and excellent cutting precision. The quick-closing device of the cutting bench allows it to be opened and the band to be replaced quickly. Maxiband 500 's automatic switch-off prevents unnecessary overloading of the band, which only remains in operation when is actually cutting. Maxiband 500 is equipped with an hour counter.

TECHNICAL FEATURES

Cutting height/length: 510/700 mm - Band length : 3750 mm

Power: 1.5 kW/230 V - Power consumption : 2.7 A / 12.5 A

Ø Band saw pulley: 502 mm

Left-hand support clearance of the band saw: 490 mm

Band saw table size: 920/710 mm

Maximum bench capacity: 50 kg - Dimensions (W x D x H): 1080 x 750 x 1840 mm

Weight: 173 Kg

MOTOMAX 350

made in EU - certified CE



Motomax 350 power cut-off saw with internal combustion engine is equipped with a powerful two-stroke engine with a power output of 5.5 HP at 9,500 RPM using the patented EasyLube™ system for electronically adding oil to the fuel, eliminating mixing errors and related consequences. The machine is equipped with a filter shaker. Ignition is extremely simple thanks to electronic injection and no valve to be pulled manually. It is possible to mount 350 mm discs/ 25.4 hole for cutting concrete, reinforced concrete, asphalt, stone and other building materials.

TECHNICAL FEATURES

Engine: single-cylinder 81 cm³ 2-stroke

4-channel washing, patented automatic mixing system *EasyLube™*

Max. power per rpm: 5.5 HP/9,500 rpm

Maximum no-load speed: 9,500 ± 200 rpm - Fuel tank capacity : 0.9 l

Oil tank capacity: 0.32 l - Air filter : paper

Disc diameter: 350 mm - Hole 25.4 mm - Maximum cutting depth: 125 mm

Dimensions (H x W x L): 430 x 267 x 775 mm - Weight : 10.5 Kg

PAVIMAX 350

made in EU - certified CE



Pavimax 350 is the smallest and lightest floor saw of the range, making it ideal for work requiring practicality and economy of use. The Honda GX-200 pull start engine provides guaranteed performance and absolute reliability. The maximum cutting depth is 12 cm. Robust and stable, thanks to its short stroke and the water tank mounted in front of the engine, it is precise and very well balanced. The machine is supplied with an hour counter, a particularly useful tool for renters or those who simply want to keep an eye on the maintenance intervals. Fitted with a 350 mm diameter diamond disc of the customer's choice, specified with the order.

TECHNICAL FEATURES

Disc Diameter 350 mm - Hole 25.4 mm

Cutting depth 120 mm (with 350 disc)

Honda GX200 engine 4.1 kW - 5.5 hp

3600 RPM

Pavimax 350 is equipped with hour meter - 12 litre water tank

Dimensions (L x W x H): 925 x 548 x 950 mm

Weight: 68 Kg

PAVIMAX 400

made in EU - certified CE



Pavimax 400 mounts 400 mm diameter diamond discs and Honda GX-270 motor with pull start. Cutting depth of 14.5 cm makes it ideal for civil and road works, with its light weight. Robust and stable, thanks to its short stroke and the water tank mounted above the engine, it is precise and very well balanced. The machine is supplied with an hour counter, a particularly useful tool for renters or those who simply want to keep an eye on the maintenance intervals. Fitted with a 400 mm diameter diamond disc of the customer's choice, specified with the order.

TECHNICAL FEATURES

Disc Diameter 400 mm - Hole 25.4 mm

Cutting depth 14,5 cm (with 400 disc)

Honda GX270 7 Kw - 9 HP pull start engine

3600 RPM

Pavimax 400 is equipped with an hour counter

33 litre water tank - Dimensions (L x W x H): 112 x 55 x 106 cm

Weight: 103 Kg

PAVIMAX 450

made in EU - certified CE



Pavimax 450 is the best-selling floor saw in the range. Also ideal for intensive uses such as rental to third parties. In this sense the Honda GX-390 with pull start offers absolute guarantees for performance and availability of spare parts. Robust and stable, thanks to its short stroke and the water tank mounted above the engine, it is precise and very well balanced. The maximum cutting depth is 17 cm. The machine is supplied with an hour counter, a particularly useful tool for renters or those who simply want to keep an eye on the maintenance intervals. Fitted with a 450 mm diameter diamond disc of the customer's choice, specified with the order.

TECHNICAL FEATURES

Disc Diameter 450 mm - Hole 25.4 mm

Cutting depth 17 cm (with 450 disc)

Honda GX390 10 Kw - 13 HP pull start engine

3600 RPM

Pavimax 450 is equipped with hour meter - 33 litre water tank

Dimensions (L x W x H): 112 x 55 x 106 cm

Weight: 113 Kg

PAVIMAX 500

made in EU - certified CE



Pavimax 500 is the most powerful floor saw in the range. Given the maximum cutting depth of 19 cm, it can be used when large thicknesses are required. The motor supplied is the GX-390 Honda with pull start. Robust and stable, thanks to its short stroke and the water tank mounted above the engine, it is precise and very well balanced. The machine is supplied with an hour counter, a particularly useful tool for renters or those who simply want to keep an eye on the maintenance intervals. Fitted with a 500 mm diameter diamond disc of the customer's choice, specified with the order.

TECHNICAL FEATURES

Disc Diameter 500 mm - Hole 25.4 mm

Cutting depth 19 cm (with 500 disc)

Honda GX390 10 Kw - 13 HP pull start engine

Motor 3600 RPM - Pavimax 500 is equipped with Hour Meter

33 litre water tank

Dimensions (L x W x H): 112 x 55 x 106 cm

Weight: 116 KgW

GRINDING MACHINES



LEVIMAX 125

made in EU - certified CE



Professional grinder for the construction industry, distinguished from competing machines for certain high quality technical-constructive details such as the presence of the double electronic and mechanical clutch, which prevent overloads and accidents during heavy-duty use; an electronic power stabiliser board for ease of use; the shaped crankcase with right angle for applications flush with the wall and in the corners of surfaces to be treated. The powerful 1600 W motor is equipped by standard with the Amaranth Cup 125cup with 22.2 mm hole. You can adjust the grinding depth from the adjustment on the protective casing.

TECHNICAL FEATURES

Power input: 1600W - 230 V - Cup diameter : 125 mm

Speed: 10,000 RPM cup - Speed: 20,000 RPM engine

Mechanical Safety Clutch - Electronic Overload Control

Fitting: Hole 22.2 - Adjustable Grinding depth : 0 - 7 mm

Digital Electronic System

Supplied with: metal case, service spanners and cup

Weight: 4.6 kg

LEVIMAX 280

made in EU - certified CE



Levimax 280 is the ideal grinder for applications in areas of medium-small size without sacrificing performance, in terms of processing time per square metre. Designers of Maxima have thus developed its compactness and user-friendliness without detracting from the power and technical operational solutions. Powerful but very manageable, it has a double adjustable and re-closing handle. Equipped with a shock absorbing system to reduce vibrations transmitted to the operator, the casing is fitted with accessories for flush operation, both left and right side of the machine. With these features, Levimax 280 becomes the standard setting machine in the small compact grinding machine sector.

TECHNICAL FEATURES

Power input: 2400 W - 230 V - 50/60 Hz - 14 A

Flat diameter: 280 mm - Speed: 1400 RPM

Module coupling: quick fitting - Transmission: gear-driven

Protection: IP 55 - Weight : 53 Kg

Dimensions - Closed (W x D x H): 370 x 590 x 780 mm (1180 open)

Hour meter: yes

Flush with wall: yes, left and right

LEVIMAX 550

made in EU - certified CE



Levimax 550 is the grinder designed by Maxima engineers for medium and large areas. The strengths are the power of 3000 W which allows Levimax 550 to work with 3 tool holder satellites and the possibility of dry grinding floors, as well as wet for final polishing. Orbital rotation is selectable, with clockwise or anticlockwise direction reversal. The tilting main plate simplifies the operator's work on uneven surfaces. Equipped with a double adjustable and re-closing arm, Levimax 550 is the benchmark machine in the category for professionals, also because of the robustness and build quality that leaves no room for compromise.

TECHNICAL FEATURES

Power input: 3000 W - 230 V - 50/60 Hz - 16 A

Flat diameter: 550 mm - Speed: 1720 RPM

Module coupling: quick fitting

Transmission: gear-driven - Protection : IP 54

Weight: 140 Kg

Dimensions - Closed (W x D x H): 570 x 920 x 1000 mm (1130 open)

Hour meter: yes - Rotor orbit : adjustable

SCARIMAX 200

made in EU - certified 



Scarimax 200 is a lightweight milling machine suitable for small to medium surfaces. The machine's low centre of gravity allows rapid and uniform milling. The machine can be used both with the cutter roller and the bush hammer roller. Scarimax 200 was designed especially for milling asphalt, concrete, stone, floor tiles, cement screed, screeds, paints, etc. for milling surfaces of the required height or for removing excess or degraded layers.

TECHNICAL FEATURES

230 V electric motor - Rated power: 2.2 kW

No. of motor revolutions 2750 rpm - No. of spindle revolutions 1925 rpm

Tool depth: 1-5 mm

8 points with anti-vibration bearings from the handle and motor

Roller width: 200 mm

Dimensions (L x W x H): 1000 x 955 x 400 mm

Weight: 77 Kg

BUILDING MACHINERY FOR COMPACTION



VIBRAMAX 60/12

made in EU - certified CE



Vibramax 60/12 meets the needs of small operations but still professional, simplifying the transport and use of the machine. The small size of the plate and motor make it ideal for use in private yards and gardens or to fit into double cuts on the asphalt. The Honda GX-120 engine guarantees performance and reliability. Also ideal for use on pebbles/stones, sand/gravel and compacted. The machine is supplied with wheels for transport and hour counter, particularly useful for renters or those who simply want to keep an eye on the maintenance intervals. Equipped with lifting hook and bumper bar. The base of the plate is made of high-strength steel and is guaranteed for 6 years.

TECHNICAL FEATURES

Centrifugal force 12 kN - Plate width : 330 mm
Plate length: 450 mm - Honda GX120 engine fuelled with green petrol
Motor Power: 2.6 Kw / 3.5 HP - Motor Rpm: 3600 RPM
Static Surface Pressure 0.067 Kg /m ²
Frequency 92 Hz - Max. speed 30 m /Min
Max. slope 40% - Dimensions - Closed (L x W x H): 710 x 320 x 850 cm
Water tank and wheel kit included - Weight : 67 Kg

VIBRAMAX 95/18

made in EU - certified CE



The dimensions and technical specifications place this machine at the centre of the compactor range and, in fact, the Vibramax 95/18 is a product that can make everyone agree: its high centrifugal force, the dimensions of the plate and its weight make it suitable for both intensive and occasional use, even for rental. Ideal for those who frequently use the vibratory plate on Asphalts, gravels, buckets or compacted material. The machine is supplied with wheels for transport and an hour meter, a particularly useful tool for those who rent the machine or simply want to monitor maintenance intervals. It is equipped with a hook for lifting, a shock protection bar and a gas lever. The base plate is made of high-strength steel and is guaranteed for 6 years.

TECHNICAL FEATURES

Centrifugal force 18 kN - Plate width: 450 mm
Plate length: 565 mm Engine Honda GX160 K1 Eco-friendly petrol engine
Engine power: 4.0 Kw / 5.5 HP - Engine speed: 3600 rpm
Static surface pressure of 0.067 kg / Cm ² Frequency 100 Hz - Speed Max. 25 M/Min -
Max. inclination 30 %
Dimensions - Closed (L x W x H): 450 x 565 x 765 mm (910 open)
Water tank and wheel kit included - Weight: 95 kg

VIBRAMAX 95/20 R

made in EU - certified CE **REVERSIBLE**



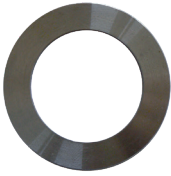
The brand new Vibramax 95/20 R, thanks to the petrol Honda GX 120 engine synonymous with reliability, and the considerable centrifugal force of 20 kN allows easy, deep compaction of gravel and compacted, even over large areas. Perfect for hire thanks to the sturdy, large steel plate and the ease of transport allowed by the folding handle. It is equipped with the following features: folding handlebar with lever for moving forwards and backwards, lever for adjusting speed, safety switch for on/off, anti-vibration grommets on handlebar and base, hour counter, lifting hook. The base of the plate is made of high-strength steel and is guaranteed for 6 years.

TABELLA TECNICA

Centrifugal force 20 kN - Plate width : 350 mm - Plate length : 526 mm
Honda GX120 Petrol Engine - Net Engine Power: 2.6 0 Kw - 3.5 HP
Ignition: manual - Max . forward/reverse speed: 25 m/min
Frequency 100 Hz - Max. slope 30%
Reversible: forward + reverse
Dimensions - Closed (L x W x H): 350 x 562 x 645 mm (996 open)
Rubber mat and wheel kit - not included (optional) - Weight : 95 Kg

CUTTING AND GRINDING ACCESSORIES





REDUCTIONS FOR DISCS

Available in a wide range to adapt machinery to most existing disc holes.



SHIMMED DISC REDUCTIONS

These reductions are specifically designed for mounting the specific discs on manual cut-off machines with a dedicated coupling.



TOOL DRESSING BRICK

This is a tile made of highly abrasive material that allows the tool to become as sharp as new again.



SLIDER T115 - T125

Slider T115 and T125 is a valuable aid for improving the accuracy of cuts with your sander, if you do not have a professional tile cutter. It keeps the disc perpendicular to the tile, regularising forward movement and reducing the risk of chipping the surface, improving aesthetics and the final work. Adaptable to 115 mm and 125 mm diameter sanders of all brands.



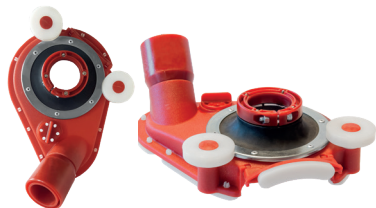
JOLLY T115 - T125

The best way to make 45° mitre cuts safely and accurately if you don't have a professional tile cutter. The Jolly T115 guide, which can be adapted to all 115 grinders, allows you to mount your grinder on the guide and slide it along the side of the tile easily, making perfect mitre cuts in the blink of an eye.



JOLLY T115 - T125

The best way to make 45° 'jolly' cuts safely and accurately, if you do not have a professional tile cutter. The Jolly T115 guide, adaptable to all 115 sanders, allows mounting one's sander on the guide and sliding along the side of the tiles easily, producing perfect jolly cuts in the blink of an eye.



COVER L125 - L180

If you do not have a professional sander, with the L125 and L180 hoods, users will be able to transform 'normal' grinders into small sanders at a low cost by mounting the appropriate backing pad. Agile, flexible, lightweight and easy to handle, it can also be used for wall-to-wall work thanks to the side door and sliding wheels. It adapts to all surfaces thanks to its rubber seal.

GENERATORS



MAXIMA / ONLY FOR REAL PROFESSIONALS
INVERTER GENERATOR **GENEMAX 7000iS**

MAXIMA
ONLY FOR REAL PROFESSIONALS
INVERTER GENERATOR
GENEMAX 3500iS

MAXIMA
ONLY FOR REAL PROFESSIONALS
INVERTER GENERATOR
GENEMAX 3000iS



GENEMAX 3000 IS SILENT



GENEMAX 3000IS is the most compact generator in the Maxima range, ideal for supplying power to even the most sophisticated appliances and devices that are sensitive to voltage and frequency fluctuations. Thanks to the carefully developed inverter technology, it guarantees smooth, constant and fluctuation-free power output. The generator is capable of a maximum power output of 2.5 kW and has a single-cylinder, 4-stroke, 149 cc petrol engine. The noise level of only 64.7 dB makes it extremely quiet and environmentally friendly in terms of noise pollution; the handle and weight of only 27 kg make it a versatile model that is extremely easy to move and transport, even by hand.

TECHNICAL FEATURES

Motor (Max): 2.5 Kw	Start-up: pull
Generated (continuous): 2.3Kw	Single-phase: 230v
Engine power : Loncin / 149 CC	Inverter/Avr: inverter
Tank: 4 L	Parallel connection: yes
Total machine weight: 27 Kg	Silent: yes
Framework (sockets): 2 Schuko(16A)+usb	Noise: 64.7 dB
Dimensions: 565x339x467 mm	Fuel: green petrol

GENEMAX 3500 IS SILENT



Genemax 3500IS, thanks to a system that controls the engine speed according to the actually used power and thus the absorption, it allows petrol savings of 30% compared to classic generators. Completely silenced and equipped with a trolley for easy transport, it is capable of delivering a maximum power output of 3.3 kw and has a 212 cc 4-stroke single-cylinder petrol engine. Thanks to inverter technology, it produces electricity at a constant frequency and voltage, making it ideal for even sophisticated electronic equipment. It is compact and weighs only 45 kg, with overload protection for both AC and DC and display with pilot lamp and power indicator.

TECHNICAL FEATURES

Motor (Max): 3.3 Kw	Start-up: electric
Generated (continuous): 3Kw	Single-phase: 230v
Engine power : Loncin / 212 CC	Inverter/Avr: yes
Tank: 10 L	Parallel connection: yes
Total machine weight: 45 Kg	Silent: yes
Framework (sockets): 1 schuko(16A)+usb+ 1 indus.(32A)	Noise: 65 dB
Dimensions: 678x440x510 mm	

GENEMAX 7000 IS SILENT



Genemax 7000IS is the most powerful generator in the Maxima range, with an operating power of 6 kW and a maximum of 7kW. The silenced construction lowers noise levels to as low as 70 dB, significantly reducing noise pollution. The generator is equipped with a digital display for controls and Start&Stop start-up technology. Wheeled as standard for easy transport, it guarantees excellent performance in the commercial, camping, outdoor construction and rental sectors. Thanks to inverter technology, it produces electricity at a constant frequency and voltage, making it ideal for even sophisticated electronic equipment.

TECHNICAL FEATURES

Motor (Max): 7 Kw	Start-up: electric
Generated (continuous): 6 Kw	Single-phase: 230v
Engine power : Loncin / 420 CC	Inverter/Avr: yes
Tank: 25 L	Parallel connection: yes
Total machine weight: 130 Kg	Silent: yes
Framework (sockets): 2 indus.(16A)+usb+ 1 indus.(32A)	Noise: 70 dB
Dimensions: 950x765x773 mm	

MILLING MACHINE FOR HEATED FLOORS



FRESAMAX 125



Fresamax 125 is the new milling machine for laying underfloor heating pipes in the Maxima range. Compact and 'short wheel base', it allows dust-free operation thanks to the ergonomic saw guard; the possibility of removing the wheel at the rear guarantees maximum precision even in the tightest corners and curves close to the wall. The transmission from motor to diamond disc is by a short bar and shielded bearings to improve power and performance. The thrust bar, symmetrical for greater comfort during work, is axially and radially adjustable. The protection bracket for motor and rotating parts allows safe operation. The milling depth is up to 20MM with a Ø125mm cutter. Steered wheels allows curves up to 10 cm pitch.

TECHNICAL FEATURES

Power input: 2200 W - 230 V	Set-up for vacuum cleaners
Disc Diam: 125 mm - Hole 22.2	Acoustic Level: 86 dB
Idle Rpm: 6700/Min	Weight: 60 kg
Maximum milling thickness: 20 mm	Dimensions: 1120x480x490 mm
Max. cutting depth: 20 mm	
Depth adjustment: 0.4 cm / rev	

FRESE



CUTTERS for heated floors are designed to achieve the best performance depending on the surface to be cut and are suitable for our FRESAMAX125. Developed for heated floor installation professionals. They respect the standards of EN13236 and are oSa-certified. They are available in different thicknesses and types depending on the hardness of the material to be cut and the type of pipe to be laid.

(See page 24)

ASPIRAMAX 360



The focus of Maxima's engineers during the development of Aspiramax 360 was on construction quality and vacuum power, in order to obtain a machine with a longer service life and suitable for the most wide variety of applications possible during intensive use. Designed to vacuum large quantities of dust in combination with machinery that produces intensive removal of cut or ground material, such as e.g. work on concrete floors, stone, tiles or other construction materials. The ideal use is in connection with our FresaMax125 but also with the Levimax 280 and Levimax 550 grinders, or with any other construction machine that requires a large quantity of dust to be removed during use.

(See page 55)

EXTRACTORS



ASPIRAMAX 25 L



Aspiramax 25 L can be used for vacuuming both dust and liquids, with a 25-litre tank that can be equipped with dust bags dust available as optional. The filter shaker is actuated automatically, i.e. it starts/stops automatically and does not interrupt the action of the machine while cleaning the two filters. The machine comes complete with 4.5 m hose and the kit accessories including a set of tools to use the vacuum even in one's own home.

TECHNICAL FEATURES

Power: 1600 W - 230 V	Vacuum hose length: 4.5 m
Possibility of automatic ignition with power tool	Electrical cable length: 8 m
2 filters of innovative design with a total surface area of 8600 cm ² for dust retention as per BIA Cat. C	Overall footprint: 57 x 36 x 37 cm
Automatic filter cleaning with electromagnetic pulse	Weight: 12 Kg
Capacity: 25 Lt	

ASPIRAMAX 25 M



Aspiramax 25 M can be used for vacuuming both dust and of liquids, the 25-litre tank limits its use for work that requires limited use of water. The filter shaker is actuated automatically, i.e. it starts automatically and does not interrupt the action of the machine while cleaning the two filters. The machine comes complete with 4.5 m hose, additional filter and the kit accessories including a set of tools to use the vacuum even in one's own home. Class M indicates the superior dust filtration capacity, in line with the latest regulatory indications on the subject.

TECHNICAL FEATURES

Power: 1600 W - 230 V	Vacuum hose length: 4.5 m
Possibility of automatic ignition with power tool	Electrical cable length: 8 m
2 filters of innovative design with a total surface area of 8600 cm ² for dust retention as per BIA Cat. C	Overall footprint: 57 x 36 x 37 cm
Automatic filter cleaning with electromagnetic pulse	Weight: 12 Kg
Capacity: 25 Lt	

ASPIRAMAX 50 L



Suitable for both dust and liquid intake, Aspiramax 50 L differs from Aspiramax 25 L/M by its tank capacity, which is increased to 50 litres in this model, to better respond to drilling needs that require large volumes of water. The machine comes complete with 4.5 m hose and the kit accessories including a set of tools to use the vacuum even in one's own home. Ideal for wet core drills such as Caromax 160 and Caromax 250.

TECHNICAL FEATURES

Power: 1600 W - 230 V	Vacuum hose length: 4.5 m
Possibility of automatic ignition with power tool	Electrical cable length: 8 m
2 filters of innovative design with a total surface area of 8600 cm ² for dust retention as per BIA Cat. C	Overall footprint: 58 x 47 x 64 cm
Automatic filter cleaning with electromagnetic pulse	Weight: 15 Kg
Capacity: 50 Lt	

ASPIRAMAX 360



The focus of Maxima's engineers during the development of Aspiramax 360 was on construction quality and vacuum power, in order to obtain a machine with a longer service life and suitable for the most wide variety of applications possible during intensive use. Designed to vacuum large quantities of dust in combination with machinery that produces intensive removal of cut, ground or milled material, such as e.g. work on concrete floors, stone, tiles or other construction materials. The ideal use is in connection with our Fresamax125 but also with the Levimax 280 and Levimax 550 grinders, or with any other construction machine that requires a large quantity of dust to be removed during use.

TECHNICAL FEATURES

Power: 2 motors x 2.3 W each - 230 V - 50/60 Hz	Filter surface area: cm2 20,000
Voltage: Volt 230	Noise: 76 dB (A)
Frequency: Hz 50/60	Vacuum: ø 80
Max. depression: mm H20 2.500	Dimensions: 120x53x60
Total machine weight: 44 kg	Counter: Yes
Max. air flow rate: m3/h 360	
Filter type: Polyester L	

ASPIRAMAX 600



The focus of Maxima's engineers during the development of Aspiramax 600 was on construction quality and vacuum power, in order to obtain a machine with a longer service life and suitable for the most wide variety of applications possible during intensive use. Designed to vacuum large quantities of dust in combination with machinery that produces intensive removal of cut or ground material, such as e.g. work on concrete floors, stone or marble. The ideal use is in connection with our Levimax 280 and Levimax 550 grinders, or with any other construction machine that requires a large quantity of dust to be removed during use.

TECHNICAL FEATURES

Power: 3 motors x 1400W each - 230V - 50/60Hz	Filter surface area: cm2 14,000
Max. total power: 4800W - 20A	Protection: IP 42
1 innovative filter design	Hour meter: yes
Capacity: Longpac with 30 notches for 25 kg each.	Dimensions: 70x140x130 cm
Vacuum hose length: 4.5 Mt	Max. air flow rate: m3/h 600
Total machine weight: 125 Kg	
Max. depression: mm H20 2450	

SEPARATORE



Through this type of system, which consists of connecting the SEPARATOR to the ASPIRAMAX range of professional vacuums, you can collect large quantities of material without having to interrupt work to empty the container. The combination of accessories such as the SEPARATOR to industrial vacuums such as ASPIRAMAX 360, ASPIRAMAX 25 L/M E 50 L, allows a considerable increase in working autonomy and at the same time achieve greater efficiency in the collection process of the material. In practice, it provides a higher level of protection for the vacuum motor, greatly increasing its longevity, reducing the workload for the vacuum's filters, and allows you to always maintain high vacuum performance while decreasing the cost of maintenance.

TECHNICAL FEATURES

Tank capacity: 60 litres	Tank dimensions (H x W x L): 56 x 37.5 x 37.5 cm
Vacuum mode: cyclone	Total Dimensions (H x W x L) : 117 x 53 x 53 cm
In-out port diameter: 4.7 cm	Weight: 15.8 kg
Electrical safety: Earthing clamp	
Transport wheels: included	

SHIVERS



MAXISTRIPPER 15



MAXISTRIPPER 15 is a manual scraper developed for removing existing pavements, equipped with an ergonomic handle, to allow the operator to work comfortably while standing. It is 2-in-1, for use on both medium and small surfaces. Can be used therefore for the removal of materials in corners or for trimming flush areas and skirting boards, also in combination with MAXISTRIPPER 100 and MAXISTRIPPER 200. Three different types of blades, with dimensions of 60 x 210 mm, each suitable for a different material to be removed: the steel blade for universal use and the blade with U-shape for cutting soft floor coverings such as carpet, PVC and linoleum. MAXISTRIPPER 15 is powered by a single-phase 2200 W engine.

TECHNICAL FEATURES

Operating motor: single-phase electric 230V 2.2 kW

Maximum working width: 210 mm

Dimensions (W with handle x D x L): 135 x 21 x 106 cm

Two types of interchangeable blades

Weight 14.5 kg

MAXISTRIPPER 100



MAXISTRIPPER 100 is a scraper with automatic feed, unique in its kind: thanks to the oscillating movement it is able to remove surfaces by acting laterally. MAXISTRIPPER 100 is suitable for the removal of carpets, linoleum, vinyl, PVC, ceramics, klinker, parquet. By adding the practical quick-connect ballasts, it is possible to increase the original weight to an impressive 123 kg, which is optimal for the removal of particularly difficult surfaces such as parquet. MAXISTRIPPER 100 is very practical on construction sites where there is no lifting equipment, as the engine can easily be transported separately from the frame to the required processing point, even by a single operator. It is powered by two single-phase electric motors of 750 W and 1100 W.

TECHNICAL FEATURES

Feed motor: 230V single-phase electric 0.75 kW

Operating motor: single-phase electric 230V 1.1kW

Torque 145 Nm

Dimensions (H x W x D) 640 x 1080 x 305 cm

Weight 95 kg (excluding additional ballast)

MAXISTRIPPER 200



MAXISTRIPPER 200 is a scraper with automatic feed and tracks for optimal thrust and grip. Thanks to its dual movement it is able to remove surfaces by acting simultaneously through vibration and pulses. MAXISTRIPPER 200 is suitable for the removal of carpets, linoleum, vinyl, PVC, ceramics, klinker, parquet. By adding the practical quick-connect ballasts, it is possible to increase the original weight up to 195 kg, for the removal of particularly difficult surfaces. MAXISTRIPPER 200 is unique in its weight class because it uses single-phase power supply for its operation, which makes it suitable also for use in the civil sector. In addition, it is equipped with an inverter that transforms the current from single-phase to three-phase, thus benefiting from higher torque, ideal for the removal of klinker and parquet floors.

TECHNICAL FEATURES

Motor feed: single-phase electric 230V 1.50 kW

Operating motor: single-phase electric 230V 1.1kW

Torque 327 Nm

Strokes 2500 / bpm

MAXIPRECUT 180



MAXIPRECUT 180 is a surface cutter specially designed for cutting wood. Indispensable for the renovation of parquet flooring, it is recommended for use in the pre-cutting phase of the wood, before the removal of the Parquet, which is possible with both MAXISTRIPPER 100 and MAXISTRIPPER 200. Equipped with an aluminium frame, MAXIPRECUT 180 is particularly light, but at the same time incredibly stable and fast. Ergonomic and usable in a standing position by the operator, MAXIPRECUT 180 is simple and safe, thanks to the blade lowering system, which is adjustable from 0 to 22 mm and is prepared for dust extraction systems and processing residues. Its features and low weight of 31 kg make it remarkably agile for the rapid removal of parquet flooring. The blade is included in the delivery price.

TECHNICAL FEATURES

Operating motor: single-phase electric 230V 2.2 kW

Blade: \varnothing 180 mm

Dimensions (W with handle x D x L): 950 x 280 x 500 mm

Disc speed: 4000 rpm.

Cutting depth: 1-22 mm

Weight: 31 kg



BLADES

Wide range of blades and chisels for removing carpet, vinyl, linoleum, pvc, parquet, ceramic, wood. All accessories are products made of hardened steel in order to increase their service life.

MANDATORY DATA OF LASER MARKINGS ON DIAMOND DISCS REQUIRED BY STANDARD EN13236

European standard EN 13236 covers the manufacture of diamond tools for the safety of their users.

INDELIBLE MARKINGS, MANDATORY DATA

MANDATORY DATA	EXAMPLE
Manufacturer or importer or distributor	Maxima
Size (nominal diam.)	230
Central hole (in case of discs for manual machines)	F.22,23
Number of revolutions in m/s and RPM	80 m/s 6600 RPM
Direction of rotation	arrows near the central hole
Standard	EN13236 (equivalent to a declaration of conformity)
Certifying body	OSA
Pictograms with restrictions, requirements and warnings	goggles, mask, ear muffs, hard hat, gloves, boots, and do not use to sand
Traceability (to trace any production batches)	serial number
Indelible and readable	laser marking



KEY:

- Mandatory data
- Non mandatory data



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<http://www.fsc.org/>

Carlo Ancelotti - Maxima Brand Ambassador



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