

SINCE 1956
**DAY BY
DAY
QUALITY
PRESTIGE**

GASPARI MENOTTI TECHNOLOGIES SRL

PAST, PRESENT AND FUTURE

Gaspari Menotti, led today by a precise and focused vision, expression of a dedicated and extremely competent team, continues his historic journey of success to make a leading contribution to the technological development of the stone processing industry, introducing day after day its globally recognized quality.

The machines catalogue is composed of three main product lines: diamond wire machines (single wire and multiwire), multiblade marble gang-saws and polishing lines for marble, granite and quartz agglomerate. To each production line are addressed calibrated and structured resources, so that the know-how existing in the company is precisely focused without dispersion. These are the necessary conditions for Gaspari Menotti to work towards a constant upgrade of existing machines and, in parallel, towards new technological solutions capable of intercepting and sometimes anticipating the needs of established markets and those yet to be explored.

The technology contained in the product lines offered by the company is always said to be among the best in the market: the products come from a planned effort that few companies are able to lavish. The technical team, in fact, made up of top-level engineers and software developers, works to create machines capable of guaranteeing high and long-lasting production performances.

The technological excellence of Gaspari Menotti is today guided by a precise strategic vision, able to identify challenges and opportunities in a clear and linear way and tackle them effectively, goal by goal. Gaspari Menotti Technologies is committed every day to consolidate its role as a technological partner of excellence that the market recognizes: in order to guarantee its customers those production conditions necessary to seize all the opportunities that the various reference markets can offer.



Available with wire diameter 5,3mm, 6,3mm e 7,3mm also in marble version



Cutting width up to 2300mm with the possibility of installing 84 wires for cutting 20mm thick slabs



New multi-wire GMW for cutting 12mm thick slabs

GMW SERIES

MULTIWIRE FOR GRANITE
AND MARBLE

The best-selling multiwire machine worldwide, a reference point for natural stone cutting.

The GMW multiwire machine range represents the excellence in granite and marble blocks sawing thanks to its heavy structure vibrations free and to a geometry which allows to obtain excellent performances both as regards the cutting capacity and the duration of the wire. This is made possible by the technology with which the machine is built, that provides the possibility of tensioning each single wire independently and constantly, all electronically controlled. The use of electronic components and state-of-the-art software allows for easy and intuitive management of the machine. The multi-wire of the GMW series guarantees unmatched reliability with the lowest operating costs in the category.



Mirror slabs polishing machine, available in marble, granite and quartz versions, represents the vanguard in its category thanks to a solid and compact structure. The machine was designed to ensure very high productivity and quality of the finished slabs, thanks to mechanical solutions - beam speed up to 75 m / min - and electronic - sensors that adopt IO-LINK standards - offering top-level performances even on difficult materials. In particular, the IO-Link

MIRROR SERIES

POLISHING MACHINES FOR
MARBLE, GRANITE AND QUARTZ
AGGLOMERATE SLABS

Top performances on any material with excellent results and low maintenance costs

sensors reduce machine downtime to the maximum and put the machine in communication with the central control, in line with the dictates of Industry 4.0 regulations.



New structure with spindles located in front face of the beam



Incomparable performances, beam reaches working speeds up to 75 m/min!



Brushless motors



TRONIC

ROBOT FOR SLABS LOADING
AND UNLOADING

Completely automatic and equipped with a comb shape roller conveyor, it is used to load and unload the slabs, and it is particularly suitable for handling the slab in "book-match" mode. Tronic robot is available in two versions, with 54 and 32 suction cups and it has a maximum capacity of 1.200 kg.



It is the most flexible among the GMW Series multiwire machines, which keeps intact the philosophy of reliability and robustness typical of Gaspari Menotti brand. SMARTWIRE GMW 06 multiwire machine has been designed to allow to simultaneously cut up to 5 slabs of different thicknesses in a simple and precise way.

SMARTWIRE GMW06

MULTIWIRE 6 WIRES FOR
GRANITE AND MARBLE

**Small, but with large capacities:
six wires to obtain multiple cutting
solutions**

- ✓ Smart
- ✓ Extremely flexible
- ✓ Easy and precise regulation of the cutting thicknesses

Each wire is individually tensioned by means of a pulley operated by a cylinder which is controlled by a proportional hydraulic system. During the working phases, the tension of the wires is monitored instant by instant through the management software, thus optimizing the cutting parameters.

A simple and fast system allows the operator to change the cutting thickness of each individual wire while keeping the wire itself aligned along its path.



Our single wire machine is the right solution for squaring marble and granite blocks and for cutting thicknesses. The wire is rotated by means of four large flywheels, each with a diameter of 1200mm, one of which is motorized.

**ALL MODELS CAN BE EQUIPPED WITH
A MOTORIZED ROTATING TROLLEY AND
WITH PROGRAMMABLE CUT IN STEPS
(IT ALLOWS TO CUT THICKNESSES
STARTING FROM 20MM).**

GMW 01

SINGLE AND DOUBLE WIRE
MACHINES FOR SQUARING BLOCKS
AND CUTTING THICK SLABS

**High cutting precision and total
reliability: Gaspari Menotti excellence
in blocks squaring**

- ✓ High reliability
- ✓ High cutting precision

The machine is available in 3 different versions:

- stationary monowire machine
- double-wire machine, consisting of a stationary machine and a mobile machine on rails to simultaneously square two faces of the block
- mobile monowire machine on rails. It allows you to place various blocks between the rails and proceed with the cutting and squaring operations



MULTIBLADE MARBLE GANG-SAWS

Since it was founded, Gaspari Menotti has a tradition of excellence in the construction of marble gang-saw which translates into 3 models suitable for every production need.

DGS SERIES MARBLE GANG-SAW

A timeless classic. The perfect combination between solidity, reliability and latest generation technology

It is the classic gang-saw with the block that goes up, available in two models: DGS 2000 80 blades at 20mm thickness (useful cut 2000mm) and DGS 2500 100 blades (useful cut 2500mm). Both models can be equipped with a tensioner for cutting 10mm thick slabs.



Productivity



Reduced costs



TDG SERIES MARBLE GANG-SAW

The only one in its category. Allows you to safely cut fragile and / or fractured blocks

TDG 2000 gang-saw can install 80 blades to cut slabs at 20mm thickness and is it has been specially designed to minimize the stresses on the block during the cutting phases. It is a machine that works with the descent of the blade holder frame, keeping the block fixed to the ground.



Cutting precision



Reliability



FEM 40/50 SERIES

MARBLE GANG-SAW

The perfect combination of high flexibility and the traditional reliability of the Gaspari Menotti brand

Thanks to careful design, the FEM 40/50 allows the cutting of various types of blocks, from shapeless to large ones. It is designed to install up to 50 blades for cutting 20mm thick slabs and 40 blades for cutting 30mm thick slabs.



Productivity



Reduced costs



GASPARI CONNECT SERVICE

GASPARI MENOTTI AFTER SALE SERVICE

Gaspari Connect Service is the integrated remote assistance service that Gaspari Menotti Technologies makes available to its customers. All the machines produced by Gaspari are equipped with the remote connection system, with an already configured IT infrastructure that uses internet as a communication channel between the machine and Gaspari service centre.

Gaspari Connect Service has a modern and flexible architecture, allows remote checks on the status of the machine and is characterized by a high connection speed.