A COMPANY DRIVEN BY PASSION

cuttingexperts.net
**COMPANY**

**Founded in 1979**, Bonetti Antonio decides to take over Opus Bandsaw in 1990. OPUS is an historical brand of the Italian industry that offered **high quality machines** but a limited range of products. Today, thanks to the know-how by Antonio and Rodolfo Bonetti, the group has become a leader in the production of high quality bandsaw machines, **tailor-made cutting solutions** and heavy mechanical constructions for steel plants.

This evolution has brought the BONETTI Cutting Solutions brand **all over the world**, positioning itself in a niche of **excellence** able to offer highly reliable, concrete and **cost effective** cutting solutions, intelligently developed for obtain incredible results by an essential manufacturing process such as bandsaw cutting. Today, alongside a complete range of vertical and horizontal bandsaw machines, there is an **infinite variety of models** designed specifically to cut almost any kind of industrial product.

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**HISTORY**

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<tbody>
<tr>
<td>Founding of OPUS</td>
<td>Founding of Bonetti Costruzioni Meccaniche s.r.l.</td>
<td>Bonetti acquires OPUS Brand</td>
<td>First High Speed Bandsaw For Aluminum</td>
<td>ISO 9001 CERTIFIED</td>
<td>2k Machines delivered worldwide</td>
<td>New workshop &amp; Office building</td>
<td>40 YEARS</td>
<td>What’s next?</td>
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</table>
Foster our customer’s growth by delivering smart and innovative solutions is our aim.

Keep an eye on the future for being always a step ahead is our way of living.

Focused on the design and manufacturing of special purpose machines and special bandsaw machines, moreover we design unique features which we patent.

The aim of the Bonetti Company is to fulfill all the requirements of the customer with a tailor made solution, so we evolved from a standard bandsaw machines supplier to a fast and reliable partner for many industries all around the world.

«A Tailored Cut»
The extreme possibility of customization sets us apart, we maintain a great flexibility to provide innovative and always up-to-date solutions; the continuous search for perfection leads us to improve and update every machine delivered, because, in a rapidly evolving world, we must always aim for the excellence.
Bonetti Group is a global player focused on design and manufacturing of rugged bandsaw machines and special purpose bandsaws. In our new factory of 3500sqm, built in 2014, we take care of every production process for be flexible and cost effective on the market, Bonetti offers customized solutions for a myriad of sawing applications and the customers express their trust in us by choosing our products worldwide. We developed during the years a capillary network of service providers to provide timely service.
WORLDWIDE CUSTOMERS

43 Nations
4 Continents

TURNOVER

## VERTICAL SAWS

<table>
<thead>
<tr>
<th>Model</th>
<th>Series</th>
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<tbody>
<tr>
<td>400</td>
<td>VBS SERIES</td>
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<td>1100 TM</td>
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<tr>
<td>800 TMH</td>
<td>VBH SERIES</td>
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<td>1500 NX</td>
<td>NEO SERIES</td>
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<tr>
<td>600 NA</td>
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<td>2000 NF</td>
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<td>2000 NCH</td>
<td>NOVA SERIES</td>
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<td>2000 ALU</td>
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<td>2000 NCX</td>
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## HORIZONTAL SAWS

<table>
<thead>
<tr>
<th>Model</th>
<th>Series</th>
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<tbody>
<tr>
<td>720</td>
<td>EVO SERIES</td>
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<tr>
<td>545</td>
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<tr>
<td>1300 AX</td>
<td>ALUSLICING</td>
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<tr>
<td>2000</td>
<td>ALUSLICING</td>
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## SAWS FOR ALUMINIUM FOUNDRIES

<table>
<thead>
<tr>
<th>Model</th>
<th>Series</th>
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<tbody>
<tr>
<td>600</td>
<td>CAST SERIES</td>
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<tr>
<td>750</td>
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<tr>
<td>800 TWIN</td>
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<tr>
<td>SMART INDUSTRY</td>
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## TIRES SAWS

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<tr>
<th>Model</th>
<th>Series</th>
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<tbody>
<tr>
<td>600 PCR</td>
<td>TIRE SERIES</td>
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<tr>
<td>1000 TBR</td>
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<td>2000 OTR</td>
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<td>2000 ECO</td>
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## CUSTOMIZED SOLUTIONS

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<thead>
<tr>
<th>Model</th>
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<tbody>
<tr>
<td>1000 OR</td>
<td>NEXT SERIES</td>
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<tr>
<td>600 TT</td>
<td>EDGE SERIES</td>
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<tr>
<td>HANDLING</td>
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<tr>
<td>SANDWICH PANELS</td>
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<td>250 AX</td>
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<td>800 TM-R</td>
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<td>600 PRO</td>
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AREAS OF EXPERTISE

STEEL
We specialized ourself on finding smart solutions for cut high grade metals, we deliver rugged solutions to improve cost effectiveness and reliability of the bandsaw for improve our customer experience.

ALUMINIUM
High speed bandsaw machines for cutting aluminium since 1994. BONETTI have the most complete range available on the market and includes vertical and horizontal bandsaw machines designed specifically for high speed aluminium cutting.

AEROSPACE
Thanks to our SUPERDRIVE we offer the only machine on the market able to saw either titanium and aluminium. Our Experience is also extended to cutting Aluminum Honeycomb, Carbon fiber and NOMEX.

TIRE
30 years of experience in cutting, passenger tires, light trucks, aeronautic, TBR, Agricultural, OTR tires up to 63”. A complete range of solutions for quality control and recycling purposes. Customer experience improved by special blades and cutting fluids.

FOUNDRY
Cutting risers from castings in an effective way is the beginning for a successful foundry. BONETTI develops integrated solutions for automated processes; casting automation starts with a high speed bandsaw machine.

CUSTOM
We love to create solutions, handling systems, integrations, smart installations to fit our customer’s needs. Every machine can be tailored to fit your requiremens When other's says No, we say Yes!
400 VERTICAL CONTOUR SAW
Universal machines for a myriad of possible uses
Versatile and robust bandsawing machines, machines made to last.

1100 TM VERTICAL CONTOUR SAW
Universal machines for a myriad of possible uses
Versatile and robust bandsawing machines, machines made to last.
VBH SERIES

800 TMH
HEAVY DUTY MOVING TABLE SAW

Bandsawing machines for heavy work and heavy loads
Robust bandsawing machines capable of supporting extreme workloads, ready for difficult environments.

800 TMH  1000 TMH
STEEL  AEROSPACE
1500 NX
TILTABLE BOW FRONT SAWING MACHINE

Mitre Cutting of big parts
The NX series is designed to cut difficult steels, thanks to its cutting capacity up to 1500x1000mm it is the largest machine in the world for grades cutting of steels. It is widely used in the largest forge in Europe.
FRONT MOVING ARC SAWs

Robust and versatile machines, capable of sawing details with complicated shapes, exotic alloys, hardened, chromed steel.

PLATE SAWs

Bandsaw machines for steel traders
Excellent sawing machines for cutting thick steel plates.

2000 NF
STEEL

600 NA
STEEL

1000 NF 1500 NF 2000 NF

1000 NA 800 NA 1000 NA
2000 NCH AUTOMATIC MOVING ARC SAWS MACHINE

High efficiency plate saws
NCH plate saws are designed for quick and accurate cutting of bars and plates into strips of varying widths. This allows you to reduce inventories of cut-to-width stock and increase the flexibility of your sawing operation. Models are available in a wide range of sizes. High-productivity Automatic machines, with moving arc from 4 to 6 meters cutting length.
2000 NCX
COMBINED CUT AUTOMATIC SAWS
High efficiency plate saws
Combined, automatic longitudinal and transverse cutting

2000 ALU
MOVING ARC SAWs
Versatile bandsaw machines
Robust and versatile machines, capable of sawing details with complicated shapes, exotic alloys, hardened, chromed steel.

STEEL ALUMINIUM
720

HORIZONTAL BANDSAW MACHINES

Automatic machines for bars
Robust and reliable saws for steel, capable of enviable performance thanks to the studies carried out on the high-speed cutting of high tensile alloys, hardened and chromed steels.

545 720 1000 1200

STEEL ALUMINIUM

545

AUTOMATIC BAR SAWING MACHINES

Fast and reliable horizontal saw, a must have
The Evolution of bar sawing machines, born from 40 years of continuous research.

545 720 1050

STEEL ALUMINIUM
1300 AX

HORIZONTAL SAW WITH 4AXIS COMBINED TABLE

A versatile solution that can be used for many different purposes. Every movement is made by precision gearboxes, in order to achieve extremely precise cuts.

EVO 545 ALU  EVO 720 ALU  EVO 1050 ALU

STEEL  ALUMINIUM
Precise, strong, durable and advanced solutions
The most reliable and effective Aluminum slicing saw ever made. Developed to reach an extreme output rate to serve milling machines with precise cuts. Every detail have been engineered with care and passion to obtain the machine, universally recognized, as the most precise and reliable in the aluworking industry.
SAWING MACHINES FOR ALUMINIUM FOUNDRIES

High speed cutting to reduce production costs
Robust machines designed to reduce the cost of cutting sprues from aluminium castings.

CAST SERIES

SAWING MACHINES FOR ALUMINIUM FOUNDRIES

High speed cutting to reduce production costs
Robust machines designed to reduce the cost of cutting sprues from aluminium castings.
SMART INDUSTRY

INNOVATIVE SOLUTIONS

High-speed cutting and smart solutions
Integrated solutions for demanding customers,
we provide complete and integrated islands.

800 TWIN

SAWING MACHINES
FOR ALUMINIUM FOUNDRIES

High speed cutting
to reduce production costs
Robust machines designed
to reduce the cost of cutting
sprues from aluminium castings.
600 PCR
PRECISE AND SAFE CUTTING
Small rubber sizes up to 21”
Bonetti is a world leader in the construction of precise and clean sawing machines that do not require further cleaning.

1000 TBR
PRECISE AND SAFE CUTTING
Medium-sized tires for autotraction and agriculture
Bonetti is a world leader in the construction of precise and clean sawing machines that do not require further cleaning.
**2000 OTR**

**PRECISE AND SAFE CUTTING**

Large tyres up to 63” in size

Bonetti is a world leader in the construction of precise and clean sawing machines that do not require further cleaning.

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**2000 ECO**

**PRECISE AND SAFE CUTTING**

Machines to reduce the size of large OTR

Recycling and reuse of large tyres starts from the perfect sawing machine to obtain special by-products from the large OTRs used.
**EDGE SERIES**

**600 TT CIRCLE CUTTER**

Machine specially made for cutting aluminium circles. Its centering device allows it to be self-operated without the need for an operator to preside the machine while cutting. On the 600 TT cutting bundled plates is made easily, improving its cost-effectiveness.

**NEXT 1000 OR**

**MACHINES FOR CUTTING GRAPHITE BLOCKS**

Sawing machines developed for precise cutting of graphite. Sawing machines for raw blocks in graphite, precise and fast cuts.

**CUSTOM**
HANDLING

AUTOMATIC HANDLING SYSTEMS

2/3 and 4 axis handling for every need
Systems designed to be an integral part of the production cycle, robust solutions made to last.

CUSTOM
SANDWICH PANELS
LINES FOR CUTTING PANELS TO SIZE
Cutting composite panels on 4 sides
Robust and reliable sandwich panel saws.

250 AX
DEGREE TUBE CUTTING
Machines for sawing round pipes in degrees
The world's only combined cut sawing machine with double loader for precision cutting of steel fittings and bends.
800 TM-R
CUTTING INTO SECTORS
Sawing steel rings with precision
Sawing machines for high-precision cutting of alloy steel rings.

600 PRO
PROPELLER CUTTING
Designed for cutting to size of propellers
Dedicated solutions for cutting plastic or aluminium propellers and fans.
BRING THE IDEA, WE WILL TAKE CARE OF THE REST.

We create solutions based on customer ideas through our know-how and our team work. Realizing a thought is possible thanks to the passion and dedication of a young team.

Bring the idea, we will take care of the rest.
PORTFOLIO