



Machines manufacturer
for the wire and tube industries

GENERAL INTRODUCTION

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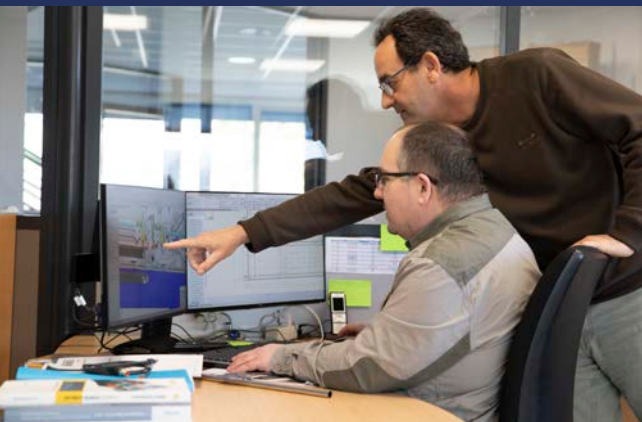
GLOBAL KNOW-HOW

DESIGN, ASSEMBLY,
AUTOMATION & SET UP
OF PRECISION MACHINERY

RAVNI Technologies
is well-known for ingenuity,
reliability and ease of use
of its machines.

Our first asset: our ability to adapt
our machines to each specific need
to provide innovative solutions
that guarantee a fast return
on investment.

RAVNI Technologies integrates
all the latest technologies,
both electrically and mechanically.



GLOBAL KNOW-HOW

WE ALSO STAY ON TOP
OF NEW TECHNOLOGIES
AND WORK IN AN INDUSTRY
4.0 ENVIRONMENT.

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Digital gearmotor technologies are widely used for the benefit of our customers.

Our team combines **decades of experience with the know-how of young engineers** and technicians to bring our company into the 21st century.

In addition to the **manufacture of straightening and cutting machines**, we integrate robots and offer customized solutions for chamfering, end brushing, fence panel bending, welding, etc.



EXPERT TEAM

A design office capable of adapting our offer to **specific specifications**.

Teams trained to provide a **quality service**, guaranteeing **optimal use of the machines**.

A range of **standard and customized machines**.

Worldwide installation and training service

State-of-the-art technology for demanding customers



OUR HISTORY



**SINCE 1967, RAVNI HAS
BEEN INVOLVED IN
THE MANUFACTURE
OF WIRE AND TUBE
PROCESSING MACHINES.**

The family company founded
by Etienne Ravni has reinvented
itself to maintain its high level
of specialization.

**Today Lionel and Alain RAVNI
perpetuate this know-how.**

Recognized at the international
level, our independent company
strives to bring expertise
and innovation around
its straightening and cutting
machines.

The precision machines
of RAVNI Technologies
meet the expectations
of the wire and tube
processing industry
in more than 50 countries:
France, USA, Canada,
Germany, Netherlands,
Belgium, India, China,
South Korea, Mexico,
Brazil, Russia, Algeria,
Ghana, Israel...



ALL OVER THE WORLD

France, USA, Canada,
Germany, Netherlands,
Belgium, India, China,
South Korea, Mexico,
Brazil, Russia, Algeria,
Ghana, Israel...



KEY NUMBERS



3 key sectors
TUBE, WIRE & PROFILES,
FILTRATION



50 years of experience



15 experts



70% export activity



STRONG POINTS



Flexibility



Agility



Reactivity

SECTORS OF ACTIVITY



Industry



Automotive



Aeronautics



Building



Energy



Filtration



Architecture



Large-scale
distribution

OUR PRODUCTS

WIRE MACHINERY:

- STRAIGHTEN
- CUT
- CHAMFER
- BRUSH
- STAMP
- BEND

We have developed a **complete range of enduring wire cut-off machines (Ø 1 to 18 mm) for drawn steel, reinforcement steel, stainless steel, aluminium and copper.**

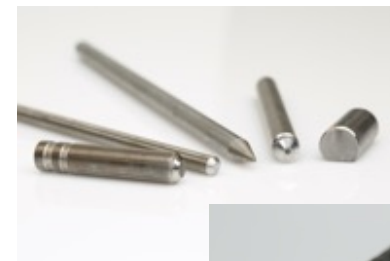
Fully servo-controlled machines.

Brushing, chamfering, stamping units can be integrated in line or as a stand alone solutions.



APPLICATIONS

- > Cable trays
- > Displays
- > Containers
- > Fence panels
- > Welded mesh
- > Concrete reinforcement
- > Rivets
- > Hand tools
- > Drills
- > Shafts



OUR PRODUCTS

TUBE MACHINERY:

- STRAIGHTEN
- CUT
- CHAMFER
- BRUSH

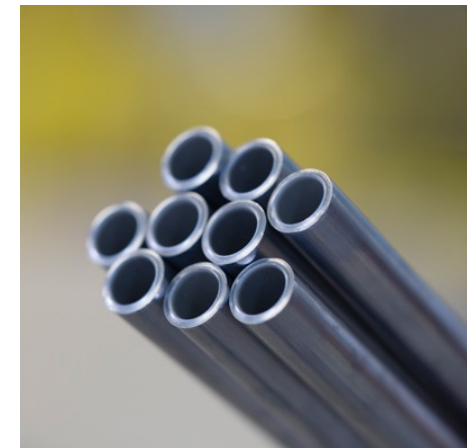
We have developed a **complete range of reliable tube cut-off machines (Ø 1 to 45 mm)** for steel, stainless steel, aluminium and copper, starting from coil or straight tubes.

Stationary or flying cut by saw or orbital blade according to the customer needs. **Brushing and chamfering units** can be integrated for a high level finish.



APPLICATIONS

- > Brake tube, fuel tube
- > Air conditioning
- > Heat exchangers



OUR PRODUCTS

PROFILE MACHINERY:

- STRAIGHTEN
- CUT

Ravni Technologies is the only manufacturer who has developed a **dedicated range of shaped wire straightening and cutting machines**.

Each machine incorporates a **specific shearing module** which preserves the geometry of the complex shapes. **Additionalnal conveying solutions** complete the offer.

APPLICATIONS

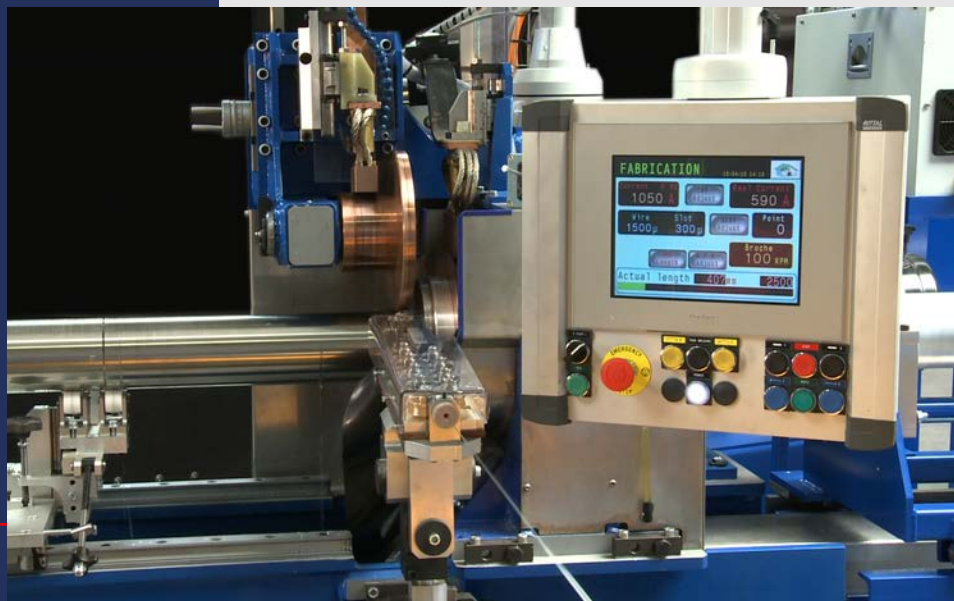
- > Energy
- > Filtration
- > Heat exchangers



OUR PRODUCTS

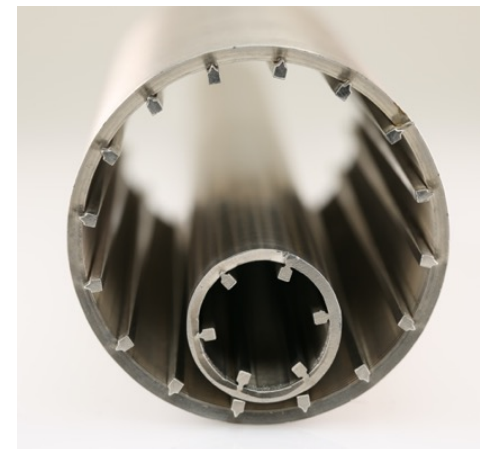
SCREEN WELDING MACHINES

These welding machines make screens (Ø 25 to 1500mm) or flat panels intended to the filtration, drilling, petrochemicals or architecture. The rigidity of the mechanical structures and technologies of any latest generation make it possible to obtain slot filtration less than 20 microns.



APPLICATIONS

- > Flat panel
- > Screens



CAPACITY OF INNOVATION

SPECIAL DESIGNED MACHINES

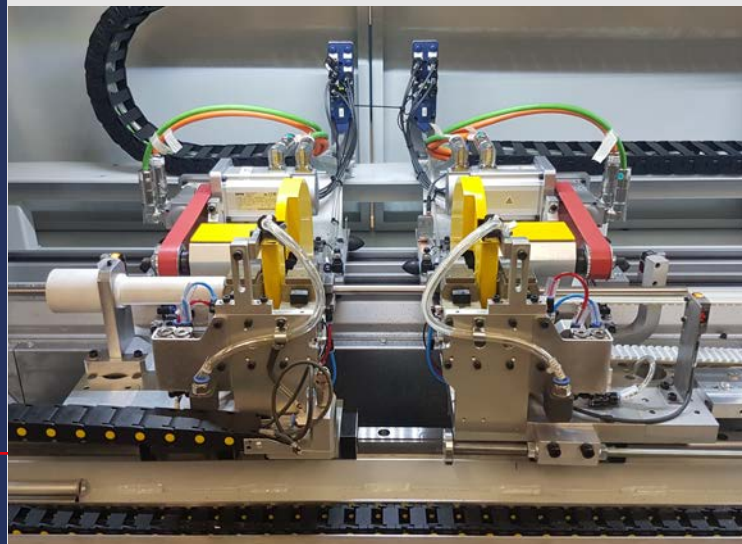
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Our expertise in wire and tube leads us
to **design and produce special machines**
in a world first.

APPLICATION

- > Production of double flying saw
for thin-walled (0.2mm - .0078")
stainless steel tubes



APPLICATION

- > Production of flat coil
in superconductor
profile for
the CNRS.



THEY TRUST US



SUSTAINABLY COMMITTED

Sensitive to environmental issues, RAVNI technologies is committed to sustainable development through an Eco-responsible approach.

- > Our machines are **moving towards "all-electric"** and now all your electric axes only turn when necessary.
- > Our multi-axis systems allow an **optimized management of the electrical consumption** of the machine.
- > **Long life** of our machines.
- > **Technical support through the Web to reduce travel and** optimize customer service.
- > **Waste recycling: implementation of selective sorting, recycling and treatment of waste.**
- > **Local economic development**, welcoming trainees, apprentices, collaboration with local organizations
- > our organization **favors short circuits**

YOUR CONTACT

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