SOITAAB®

80th Anniversary

www.soitaabusa.com

History

80th Anniversary 1938-2018

Celebrating 80 years of excellence!

Since 1938, Soitaab has delivered the best cutting technology to customers worldwide

100% DESIGNED AND MADE IN ITALY

Founded in 1938, Soitaab becomes a major supplier of CNC Cutting Machines and welding equipment for the metal plate industry

Soitaab quickly becomes a qualified supplier to the aerospace, military, shipyards, municipal, and power generation markets

1978 - Soitaab introduces the first CNC Cutting Machine

1983 - Soitaab produces its first laser cutting machine.

2014 – Soitaab moves into state of the art 187,000 sq. ft. manufacturing facility near Milan. ISO-9001 Certified 2008

2011 – Fiberline Laser Introduced. First combination plasma/laser machine built at Soitaab

2003 – First Band Saw Introduced. The world's largest Band Saw is produced by Soitaab

1990 – First Water Jet Introduced

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1938-2018

Celebrating 80 years of excellence!

Since 1938, Soitaab has delivered the best cutting technology to customers worldwide

100% DESIGNED AND MADE IN ITALY

- 187,000 sq. ft. manufacturing facility
- ISO 9001 -2008 certified
- 43,000 sq. ft. Assembly Hall
- 75,000 sq. ft. of Machine Tools
- 65,000 sq. ft. of Sheet Metal Cutting/Welding

- Modern Offices
- State of the Art Demo & Testing Lab

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PLASMANOVA

Plasma Nova the All-in-One Machine for complete versatility

All-in –One Functions

- Plasma Cutting
- Oxy-fuel Cutting
- Bevel Cutting
- Drilling
- Tapping
- Tool Changers
- Marking
  - Plasma
  - Pin stamp
  - Paint Pen
  - Ink-jet
- Pipe Cutting
- Handling Options
- Water Table or Downdraft table

PLASMANOVA

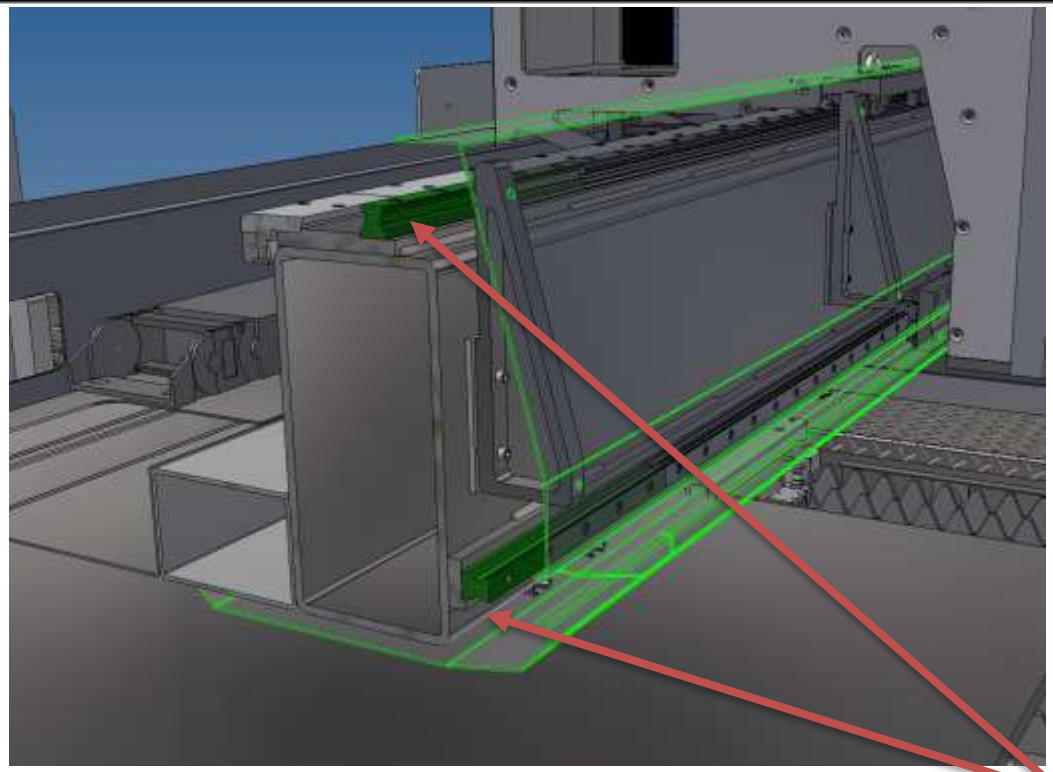
All mechanical components are shielded to protect against flying sparks and slag damaging any moving parts

Soitaab Plasma Nova has sturdy heavy duty diamond steel plate guards to protect the side rail linear guides and tooth rack. Sturdy enough to walk or climb on.

PLASMANOVA

Helical Rack and Pinion for supreme accuracy and repeatability.

Zero Backlash Dual side drives and double linear guides for every motion make the Plasma Nova extremely accurate and durable.



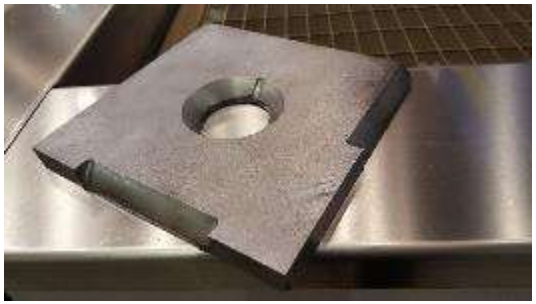
Soitaab Plasma Nova <u>mounts 2 linear guides</u> in different planes for ultimate strength, rigidity and accuracy of the plasma or oxyfuel carriages on the gantry

Soitaab Plasma Nova precision machined surface of steel box beam frame supports the linear guides and tooth rack for extreme accuracy and durability. Machined in one set-up on Soitaab's large envelope machining center.

Straight Plasma Cutting with the best torches from 130 amps to 400 amps

Oxy-fuel Cutting for thick material

Plasma Bevel Head



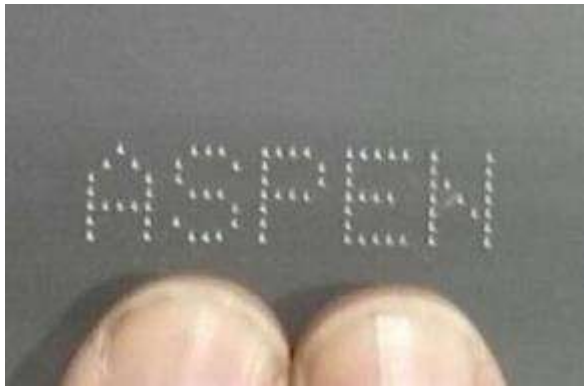
PLASMANOVA

6 Station Drilling and Tapping

Pipe Cutting Integrated with Flat Plate Cutting

Pipe Cutting with Bevel Head

Extensive SHAPE and JOINT Library for perfect edges and weld prep



Automatic Part Marking

Pin Stamp

Ink Jet

For Alpha-Numeric and Bar Codes

Plasma Marking

Specialty Applications like Plasma Grate Cutting and Dome Cutting

PLASMANOVA

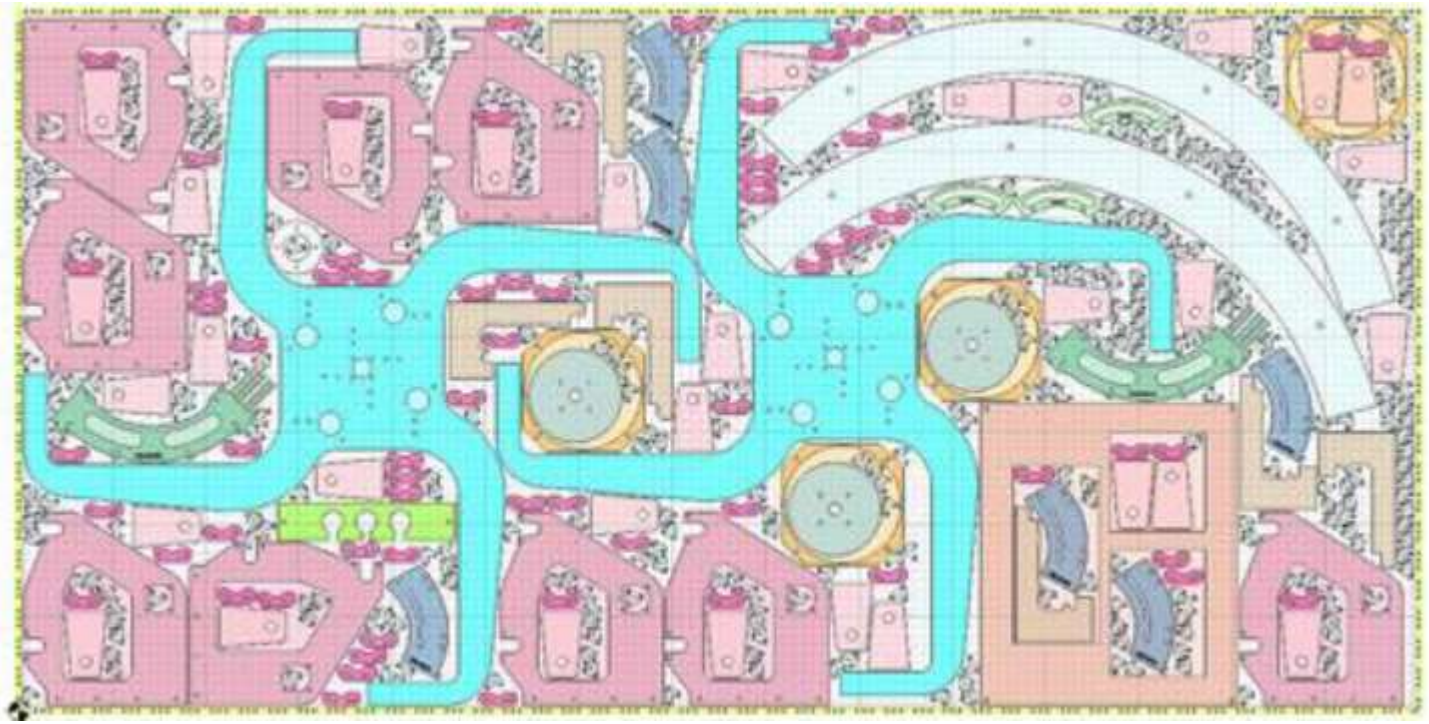
Simple rolling trays sliding out one side make slag clean-up the easiest in the market !!

PLASMANOVA

The Modular design allows you to add length to the machine at any time up to 50 ft.
The Table is a separate unit from the machine frame to avoid any thermal expansion.

PLASMANOVA

Complete with Libelulla Nest-It Pro CAD/CAM Nesting software



PLASMANOVA

Multiple Plasma Torch Options

Hypertherm

XPR 300 CORE

Kjellberg FINSTERWALDE

Hi-Focus 280

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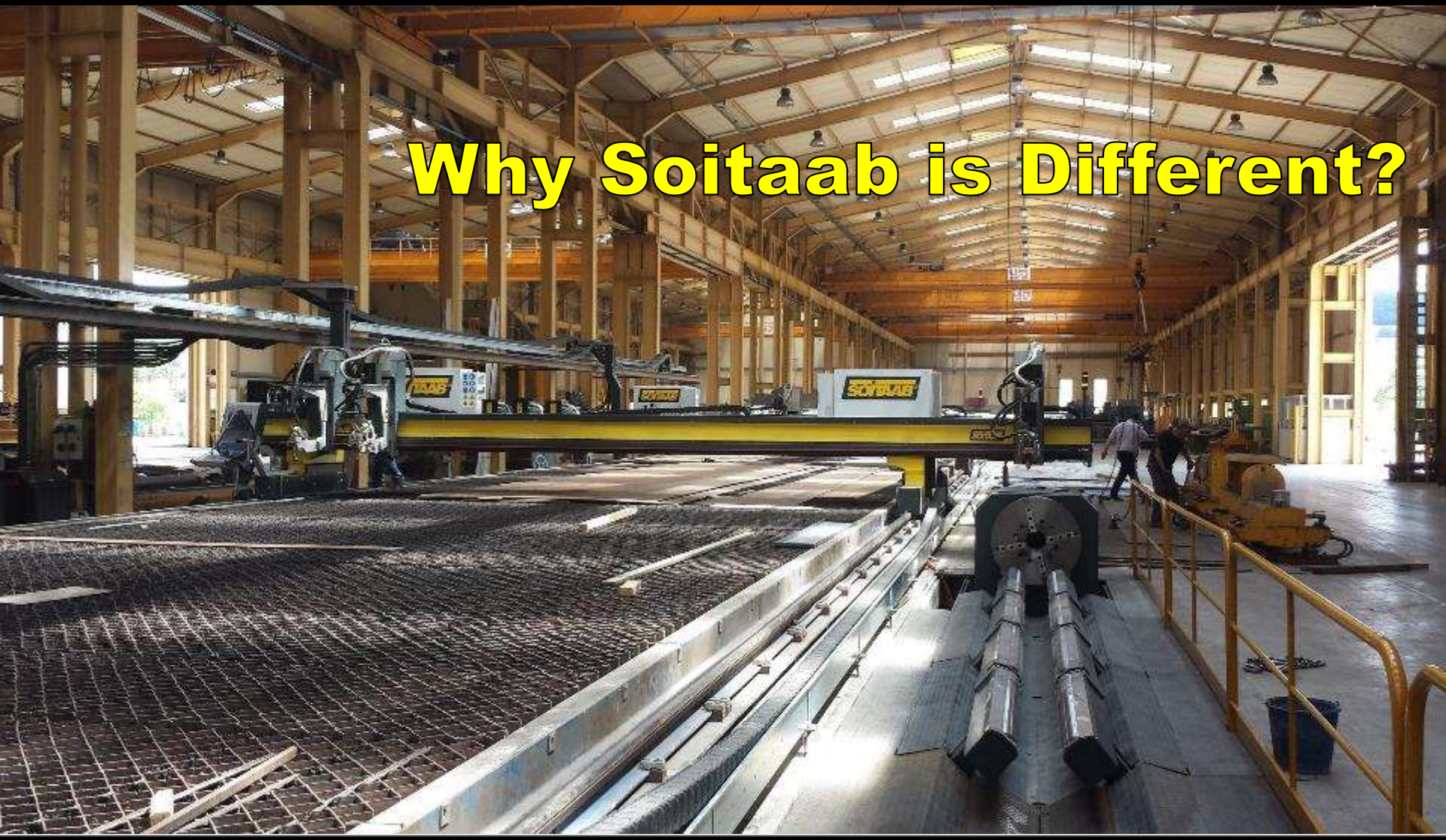

Why Soitaab is Different?

SOITAAB®

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Soitaab owns one of the largest Steel Service Center in Italy. Riva Steel produces parts for our needs and sells parts to European Manufacturers.

<u>We use our own machines Every Day!</u>

Soitaab's Rival Division is a complete machining and fabrication factory. They manufacture the massive frames for Soitaab Machines and the FRIGGI Band Saws. They also do machining work for other companies.

Soitaab has some of the largest machine tools made allowing them to machine enormous surfaces in a single set-up and pass.

Soitaab's Gold Medal Service and Support

Gold Medal SERVICE

ISO 9001:2008

- The components are from major manufacturers with a worldwide presence and available from anywhere.
- ***SOITAAB delivers a BOM with Soitaab and OEM part numbers.*** This ensures, easy availability of spare parts and guarantees a competitive price level.
- On-line diagnostics and tech support, to diagnose problems, even running the machine remotely.
- Dedicated Spare Parts Stock for every machine, kept in region
- Phone support with knowledgeable installation and technical support staff
- Best in class training programs both remote and on-site customized to customer requirements
- The Highest machine reliability in the industry, CE Certified.

SOITAAB GROUP

100% DESIGNED AND MADE IN ITALY

World Class technology coupled with Gold Medal Service and Support and a customer first philosophy sets Soitaab apart from the competition!

From the simplest cutting table to the most complex one of a kind systems only Soitaab delivers the best solutions, affordably priced, and backed by the best training, service and parts inventory.

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Welcome to Soitaab !

Thank You