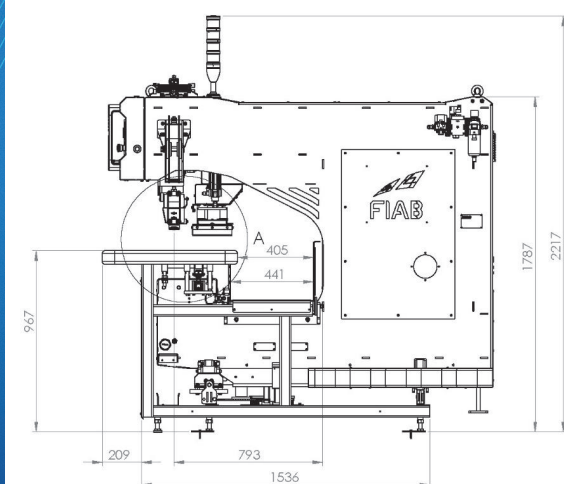


FIAB 960

Our flagship model with a power range from 10kW to 22kW. It is ideal for the production of pneumatic roofs, stretch ceilings and large hangars. It allows you to weld very thick material. The maximum electrode length is up to 2000 mm.

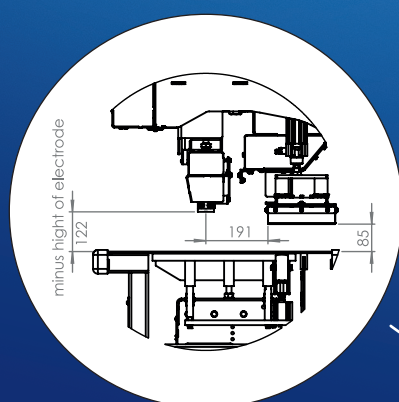
- very fast and efficient work,
- smart HMI to easily adjust the machine for your application,
- much possibilities for customization to fit the machine best for your purpose, e.g. Keder holder, swinging arm, platforms.

TECHNICAL DRAWING

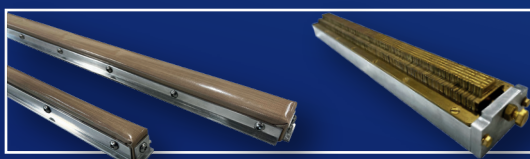


TECHNICAL DATA

output power	10kW – 22kW
voltage	3 X 400V/50Hz
operating frequency	27.12 MHz +/- 0.6%
cooling	oil
press pressure	at min. 6 bar 1920kg
air supply	min. 6 bar
max. air consumption	8615cm³/CYCLE
touch panel	BECKHOFF
control system	BECKHOFF
machine weight	approx. 1500kg
max. electrode lenght	2000mm

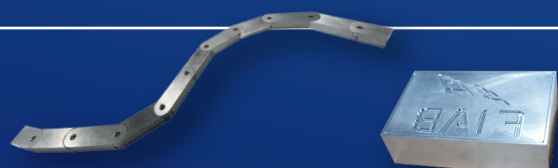


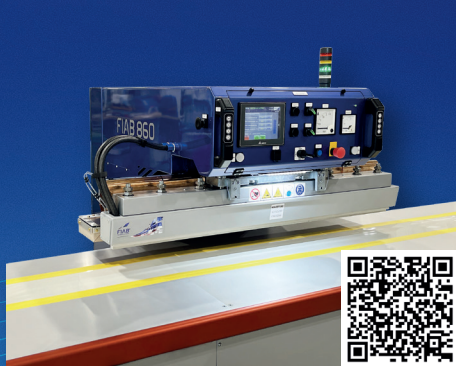
FIAB 960 XL is a special version of our most popular welding machine with a large distance between the electrode and the grounding foot, as much as **18.9 cm**.



ELECTRODES

lamel, snake, soft,
cutting, engraved and many more





FIAB 860



FIAB HPS mini

This model is the most popular welding machine among smaller companies to start their business with HF welding.

It is available as a stationary and mobile unit in series with a power of 8kW. It is an excellent work tool that increases the efficiency of the production of tarpaulins, e.g. oil dams, tents, water tanks.

- tool holder from 700mm to 1250mm,
- easy upgrade from stationary to movable machine with Track later possible.

Mobile machine with a rotating welding head. It has 4 wheels, thanks to which we can precisely push the machine to any place. With a power of 8kW it is also ideal for use as a stationary machine.

- 5cm over tap for easy material handling,
- additional table extension to achieve higher work table.

TECHNICAL DATA

8kW
3x400V/50Hz
27.12 MHz +/- 0.6%
air/oil
9 bar 700kg
min. 6 bar
800cm³/cycle
Delta
Beckhoff
approx. 700kg
1250mm

output power
voltage
operating frequency
cooling
press pressure
air supply
max. air consumption
touch panel
control system
machine weight
max. electrode length

8kW
3 X 400V/50Hz
27,12MHz +/- 0.6%
air
9 bar 700kg
min. 6 bar
800cm³/cycle
Delta
Beckhoff
approx. 510kg
400mm

TECHNICAL DRAWING

