

自动化焊机 - TIG 焊

These installations consist of one power source, one control box and one torch. The latter is positioned either on a column and boom or a beam or, although seldom, on a self-propelled carriage according to the type of work to achieve.

这套装置包含一台电源，一台控制箱和一把焊枪。一根据工件的类型和尺寸，可以配备十字操作基架、焊接小车相等辅助工装；，

SAF proposes 3 installations : SAF 有 3 套装置

TIG BUFFALO :



A high performance TIG torch associated to a rugged 380 A at 100% power source, for classical applications.

高性能的 TIG 枪，电源结实耐用，380 A-100%负载持续率

Applications : welding stainless steel plates for boiler making, short seamer benches.

采用短的纵缝工装，可以焊接不锈钢管

Primary (初级) : 3x380/400/415 V - 50-60 Hz

Secondary (次级) : : 100 %负载持续率 20 -380 A

Torch枪: [MEC 4](#) (500 A at 100 %)

■ NERTAMATIC MP : NERTAMATIC 程序控制器



Modular installations. 模块化装置
Adjustment by 10 turn potentiometer.

通过 10 个档位的电位计来调节

Numerical display of current/ voltage- wire speed / movement speed.

数字显示电流、电压、和焊丝速度

Can be supplied by a [NERTAMATIC 300 TR \(see more informations\)](#) or NERTINOX TH 500 power source.

可以与[NERTAMATIC 300 TR](#) 或 NERTINOX TH 500 电源连接：

all stainless steel boiler making works. As an option

: gas programming for "keyhole" closure

不锈钢管道的焊接，气体编程器可以对“小孔”进行控制。

Primary (初级电压) : 220/230/380/400/415/440 V (NERTAMATIC)

220/380/415 or 380/440/500 V (NERTINOX)

Secondary (次级) : 100 % 负载持续率 300 - 500 A

Torch : **MEC 4** (500 A - 100 %负载持续率)

TIG MANAGER :TIG管理控制器



[更多信息](#)

High technology control system allowing the modular assembly of the selected functions.

高技术控制系统，通过模块化的装置来选择系统；

Applications : all metal, all dimension boiler making : nuclear and chemical engineering, aeronautical construction ...Prefabrication of stainless or carbon steel pipes.

可以焊接所有的金属，也可用于管道焊接、核电、化学工程、航空制造、碳钢或不锈钢管。

Primary (初级) : 220/230/380/400/415/440 V - 50-60 Hz

Secondary(次级) : 300 A - 100 %

Torch : **MEC 4** (500 A - 100 %)

相关的焊接头 :

TIG MEC 4



Part nr for straight torch :

直的 TIG 枪的参考号:

9257-9718