## MIG PULSED WELDING

# **MODULARC 2640 W**

### **ELECTRONIC ESAPHASE RANGE**

- Main applications: Light metal frames, Blacksmiths, The transportation industry, Plants for food industry, Maintenance and repair
- Welding process: MIG-MAG and PULSED IRON, PULSED STAINLESS STEEL, PULSED ALUMINUM
- Weldable materials: Iron, stainless steel, aluminum.
- In built water cooling unit inside generator

- Specially designed for the welding of steels and light alloys
- Regulation of the width of the weld bead
- Separate wire feeder with constant wire feed tanks to the DC gear motor (permanent magnet), with electronic control and automatic brake

## The easy way for stainless steel and aluminum!

On request, machines can be built with other standard main voltages used in different foreign countries.

Thermic sensor

FUDO (

EURO torch connection

Generator and wire feeder are equipped with wheels

Electronic current adjustment on the wire feeder panel

Forced air cooling

Copper winding on the transformer.

Torch cooling system by liquid integrated inside the generators "W" (models). It is highly recommended to use only original ICEB "COOL 10" liquid in the cooling circuit

The separate 4 rolls wire feeder, can be brought near to the welding area thanks to extension cables (up to 15 mt)

Pilot lamp for main switch



All ICEB generators, CE marked, are conform to standards for electrical and for electro-magnetic compatibility (EN 60974-1, IEC 947-1, EN 50192, EN 50199)

Cylinder accomodation

#### **WIRE FEEDER TR 24**

4 Rolls wire feeder with DC permanent magnet gear motor with electronic control and automatic brake.



2 – 4 Times

By a selector, is possible to set the torch pushbutton in standard 2 times work (pressure-on, release-off) or in automatic 4 times (pressure and release-on, pressure and release-off)

Optional remote control for the settings of current and wire speed.

Cod. ACC0COMD0001 - mt. 8

Cod. ACC0COMD0003 - mt. 15 Cod. ACC0COMD0005 - mt. 25

A Vo 999 999 Digital Ammeter - Voltmeter

**MODULARC 2640 W** 

	TECHNICAL MODULARC DATA 2640 W			TECHNICAL DATA		MODULARC 2640 W	
)=D·	Main voltage	Ph x V	3x400	duty X% cycle	DUTY CYCLE As reported in European standards, these data make reference to working cycles of 10 minutes. A current data indicated, for example at 60% means that the machine can work, without intervention of the thermic, for 6 continuative minutes, followed by 4 minutes of pause. Obviously, with higher duty cycles, there will be less stops of the machine with that specific level of current.	A 100%	300 (330 PULS)
A max	Maximum absorbed current	Α	35 (40 PULS)			<b></b>	350 (400
FUSE	Primary fuse	Α	40			A 60%	PULS)
()A	Current range	A	30-400	A Rich	Diameter of wire which can be used Spools of 15 kg diameter 300 mm	mm	0,8-1,6 (1-1,2 PULS)
U0 NO-LOAD VOLTAGE	Max no-load voltage	V	49	ROLLS N.	N. of rolls	N.	4
				IP	Protection class	ΙP	21
KG	Weight	Kg	195	DIM Ø⇔ û	Size (lenght - width – height)	mm	1115 X 560 X 880

Ci riserviamo di apportare le modifiche opportune senza l'obbligo di tempestivo preavviso - We reserve the right to make changes without prior notice



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