MIG-MAG ELECTRONIC WELDING TECHNOLOGY

ESA 2635 ESA 2645 - ESA 2645 W ESA 2660 W

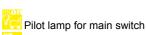
ELECTRONIC ESAPHASE RANGE

- Main applications: Metal frames Worksites Blacksmiths -The building and transportation industry (2635 e 2645) -Maintenance and repair.
- Weldable material: iron, stainless steel, aluminum.
- In built water cooling unit inside generator (2645 W e 2660 W)
- Wire feed test
- Gas test
- Separate wire feeder with constant wire feed tanks to the DC gear motor (permanent magnet), with electronic control and automatic brake

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
- The impedance mass difference outputs allow an excellent control of the welding bath.

The modern technology ...for the most appreciated machines!



2 - 4 Times

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

Thermic sensor

EURO torch connection

Generator and wire feeder are equipped with wheels

Electronic current adjustment on the wire feeder panel

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

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.



WIRE FEEDER TR 24



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

Optional remote control for the settings of current and wire speed. Cod. ACC0COMD0001 - mt. 8 Cod. ACC0COMD0003 - mt. 15 Cod. ACC0COMD0005 - mt. 25

Digital Ammeter - Voltmeter

ESA 2645

	TECHNICAL DATA		ESA 2635	ESA 2645 ESA 2645 W	ESA 2660 W		TECHNICAL DATA		ESA 2635	ESA 2645 ESA 2645 W	ESA 2660 W
)≡D•	Main voltage		3x400	3x400	3x400		DUTY CYCLE As reported in European standards, these data make reference to working cycles of	A 100 %	260	350	450
A max	Maximum absorbed current	Ph x V	22	35	50						
FUSE	Primary fuse	Α	25	35	50		10 minutes. A current data indicated, for example at 60%	%			
$\widehat{\mathbb{Q}}_{\mathbf{A}}^{\mathbf{b}}$	Current range	Α	35-380	35-480	35-600	Cuty X%	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 60%	350	450	600
U ₀	Max no-load voltage	V	50	50	53						
	Diameter of wire which can be used (Spools of 15 kg diameter 300 mm)	mm	0,6-1,2	0,6-1,6	0,6-2,4						
ROLLS N.	N. of rolls	N.	2-4	2-4	2-4	IP	Protection class	IP	21	21	21
						KG	Weight	Kg	102	131	248

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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