

- **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

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

- Pilot lamp for main switch
- 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).
- 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.



ESA 2645



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.

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

TECHNICAL DATA		ESA 2635	ESA 2645 ESA 2645 W	ESA 2660 W	
			Main voltage	3x400	3x400
	Maximum absorbed current	Ph x V	22	35	50
	Primary fuse	A	25	35	50
	Current range	A	35-380	35-480	35-600
	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
	N. of rolls	N.	2-4	2-4	2-4

TECHNICAL DATA		ESA 2635	ESA 2645 ESA 2645 W	ESA 2660 W
			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 % 260
	Protection class	IP 21	21	21
	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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