

TEKNE[®]

Workshop equipment

WELDER MODE

An efficient welding machine ready and easy to use. It can be used both in TIG and MMA mode, thanks to the specific torches interchangeable in few seconds.

TECHNICAL FEATURES

Output current in MMA mode: 10-140A

Output current in TIG mode: 10-140A

Duty cycle (10 min at T=25°C): 35% - 140A

Anti-sticking

Welding system with inverter technology : lift-TIG start function and MMA

Hot start controlled through microprocessor

EMI filter

Protection against overheating

Cerberus is equipped with a special **INSULATION TRANSFORMER**, which guarantees maximum safety to the user even in the most unfavourable situations.

CERBERUS 7,3 - 8 - 11 - 16kW

7,3-8-11-16kW INDUCTION + PLASMA + WELDER

Cerberus is also available with 7,3, 8, 11 and 16kW induction heater. More power for heavier works. If you already have a 5, 7,3, 8, 11 or 16kW induction heater, the welder and plasma cutter kit can be also provided to be assembled on your machine.



TEKNE [®]														
	kW	230 V	400 V	freq. kHz	AM	20°C	m	m		Ltr	Kg	Z Y X	Plasma cutting up to 12mm 35% MAX 25A	Welding TIG (LIFT striking) and MMA 35% @ 140A
CERBERUS 500 IHC500	5,4 kW	* 16A	/	20-50	25	continuous	3	10	Liquid Cooling	20	65	43x43x104	✓	✓
CERBERUS 700 IHC700 NEW!	7,3 kW	* 32A	/	20-50	32	continuous	3	10	Liquid Cooling	20	65	43x43x104	✓	✓
CERBERUS 800 IHC800 NEW!	8 kW	/	* 16A	* 15-50	16	continuous	4	10	Liquid Cooling	20	80	43x43x104	✓	✓
CERBERUS 1000 IHC1000	11 kW	/	* 16A	15-50	16	continuous	5	10	Liquid Cooling	20	96	50x50x100	✓	✓
CERBERUS 2000 IHC2000 NEW!	16 kW	/	* 32A	15-50	25	continuous	6	10	Liquid Cooling	25	150	51x60x111	✓	✓

* ON REQUEST DIFFERENT PLUGS