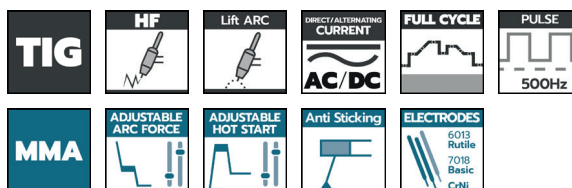
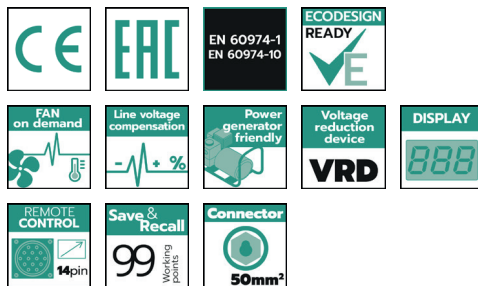


COMPACT 220 AC/DC



FEATURES



TECHNICAL DATA

Input Voltage	
Power 60%	
U _o	
Amp. min-max	
Duty Cycle 40°C	
Insulation	
Protection degree	
Dimens. (LxWxH)	
Weight box/net	

COMPACT 220 AC/DC		
(1ph) · 230V ± 10% · 50/60 Hz		
TIG	MMA	
3,7 KVA	7,5 KVA	
70 V	70 V	
5 ÷ 200 A	5 ÷ 200 A	
200A @ 40%	200A @ 40%	
160A @ 60%	160A @ 60%	
125A @ 100%	125A @ 100%	
H		
IP 22S		
255x530x400 mm		
25 / 23,6 Kg		

STANDARD CONFIGURATION

Part number	Description	
99805977K3A	COMPACT 220 AC/DC · Air	
99805978A	Power source	INCLUDED
23020157	TIG torch · ExperTig 26 · 4 mt · conn. 50 mm ² · 3 Pin · Consumables KIT Ø 2,4 mm	
43205040	Welding cable with electrode holder MMA · 25 mm ² · 3 mt	
43210170	Ground cable · 25 mm ² · 2 mt	
22905114	Zero compensated flowmeter regulator · Argon	
99805978K2A	COMPACT 220 AC/DC · H₂O	
99805978A	Power source	INCLUDED
99490021KA	Cooler unit SMART 230V 220AC/DC + tank CL 500 · 5 kg	
99900171A	Trolley · 2 wheels + shelves ECO	
23020161	TIG torch · ExperTig 18 R.A. · 4 mt · 50 mm ² · 3 Pin · H ₂ O	
43205040	Welding cable with electrode holder MMA · 25 mm ² · 3 mt	
43210170	Ground cable · 25 mm ² · 2 mt	
22905114	Zero compensated flowmeter regulator · Argon	

FEATURES LEGEND

	European conformity		Reference regulations		Regulation of energy efficiency
	Fan on demand		Unstable line voltage compensation		No-load voltage reduction
	Multitension (115V - 230V)		System that allows reduction of electricity consumption		Possibility of use with power generators
	USB connector		Constant current / constant voltage		Remote control connector
	Save & Recall function		50 mm ² connection		Display for parameter visualization
	LCD Display		Display touch screen		IPS technology display
	Upgradable IPS display		Spool compartment LED		User friendly settings
	MMA electrode welding		Anti sticking function		Arc Force function (avoids electrode sticking during welding)
	Hot start function (Makes starting the arc easier)		Adjustable Arc Force parameters		Adjustable Hot Start parameters
	Rutile and Basic electrodes		Cellulosic and Aluminium electrodes		
	TIG welding		TIG Lift Arc (contact)		TIG HF start (at distance)
	TIG Pulse		Possibility to set all TIG parameters		Spot TIG welding
	Easy/advanced TIG settings		Controlled welding arc for thin thickness		for saving the electrode sharpness
	Automatic current interruption in case of contact		AC/DC in TIG welding		Mixing AC/DC
	AC wave selection		Quick spot weld		