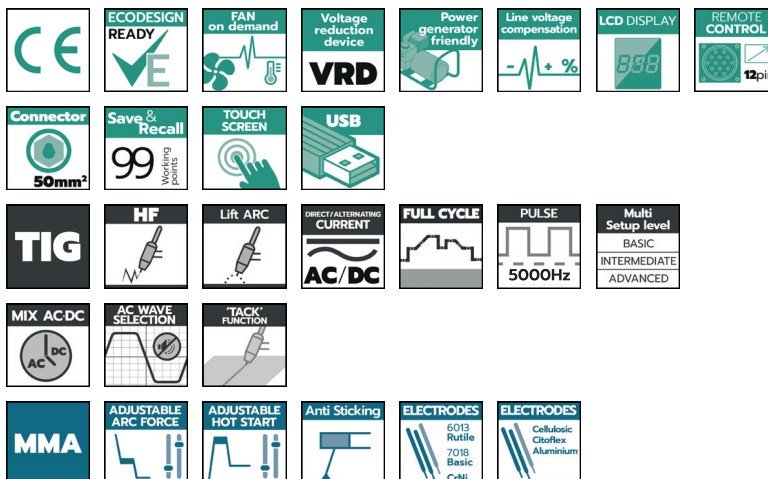


COMPACT EVO 450 AC/DC



FEATURES



TECHNICAL DATA

Input Voltage
Power 60%
No load voltage U_0
Amp Min-Max
Duty Cycle 40°
Insulation class
Protection degree
Dimensions (LxWxH)
Weight box/net

COMPACT EVO 450 AC/DC

400V ± 10% · 50/60 Hz · (3ph)	
TIG	MMA
9,2 KVA	9,2 KVA
55 V	55 V
5 ÷ 450 A	5 ÷ 450 A
450A @ 40% 330A @ 100%	450A @ 40% 330A @ 100%
H	
IP 22S	
---x---x--- mm	
--- kg	

STANDARD CONFIGURATION

Part number	Description	INCLUDED
99815049	COMPACT EVO 450 AC/DC	
99815049	Power source	
99490034K	Cooler unit SMART XL	
99900282	Trolley · 4 wheels ECO	

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 mm² 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		