



## GENMAC Combiflash RG181KEO MOTOSALDATOR 6,1KVA

Reference: Combiflash RG181KEO

### GENMAC Combiflash RG181KEO MOTOR WELDER SINGLE-PHASE 6,1KVA

The Genmac Combiflash RG181KEO single-phase motor welder is equipped with a Kohler Diesel engine capable of delivering a power of 6.1KVA.

This motorwelder is ideal for having electrical current always at hand in any place and environment (construction sites, markets, beaches, campsites or for first aid in difficult areas), combined with an electrode welder.

The small size and moderate weight of the Genmac Combiflash RG181KEO motorwelder make it one of the most requested professional products in the Genmac line.

Fitted with a Kohler KD440 engine capable of delivering a power of 6.1KVA with Diesel supply and an "air" cooling system by means of a fan, guaranteeing maximum efficiency and durability even for long and continuous work both as a welder and as a generator set. The MotorWelder generates a maximum power of 6.1KVA at only 3000 rpm.

The starting of the single-phase motorwelder 6,1KVA Genmac Combiflash RG181KEO, is done through an automatic electric start module.

The lightness of the machine and the possibility of requesting a mobilization kit are greatly appreciated by those customers who carry out repairs on streets or squares and who, for reasons of lack of parking space or distance for their vehicles, have to carry the motor welding machine by hand for considerable distances (historical center, uncomfortable areas, etc.)

On the side the motorwelder, is equipped with 1 current output with attack type SCHUKO from 230V 16A and 1 of the type CEE from 230V 32A suitable for the connection of any electrical appliance of common use.

#### TECHNICAL CHARACTERISTICS MOTOR WELDER GENMAC Combiflash RG181KEO 6.1KVA

Power Supply: Diesel  
Firing: Electric  
Phase Type: Single Phase  
Maximum Power: 6.1KVA / 5.5KW  
Welding current: 60 - 170 A  
Maximum welding current: 180 A ac  
Service (A): 170 - 35% / 125 - 60%  
Welding type: Electrode  
Voltage: 230V  
Frequency: 50 Hz  
Motor: Kohler KD440  
Socket panel: 1 x Schuko 16A 230V / 1 x 32A 230V  
3000 rpm

Tank: 19 Lt.  
Autonomy @ 75%: 14 h fixed rpm  
Length (mm): 810  
Width (mm): 550  
Height (mm): 680  
Dry weight (Kg): 120

If you are looking for another product then you can consult on our catalog other [Motor Welders](#).

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	5.5
Maximum power single phase (KVA)	6.1
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Kohler KD 440
Engine rpm (rpm)	3000
Starting system	Elettrico
Cooling	Air
Poles	2
Welding current (A)	170 - 35% / 125 - 60%
Type of welding	MMA
Current max (A)	180
Fuel tank capacity (L)	19
Running time (h)	14
Length (mm)	
Width (mm)	550
Height (mm)	680
Dry weight (Kg)	
Silenced	Yes
Super silenced	No
Voltage regulator	No
Engine manufacturer	Kohler