



# EUROMIG

**PATON EuroMIG MIG/MAG inverter welding machine** — operates in three welding modes MIG/MAG, MMA, TIG, and is ideal for the most common welding tasks with welding wire of 0.6-1.0 mm or coated electrode with a diameter of 1.6-4.0 mm. This will allow welders to confidently work with products made of alloyed and non-alloyed steel, non-ferrous metals, and alloys up to 3 mm thick in MIG/MAG mode or up to 8 mm in MMA mode.

One of the features of the PATON EuroMIG device is its high performance because its duty cycle at a rated current of 150A is 80%. At the same time, the mass-dimensional characteristics of the device turned out to be even smaller compared to the other PATON semi-automatic machines.

In MIG/MAG mode, the SPOT function has also been added to enable spot welding with a well-defined spot time parameter. In addition, the machine has a PULSE function for MMA and TIG modes and is equipped with the most requested functions and more than 30 welding process settings to facilitate the welder's work.



# PRO SERIES

# EUROMIG MMA/TIG/MIG/MAG

## TECHNICAL SPECIFICATIONS

PARAMETERS:	EuroMIG
Rated supply voltage 50Hz, V	230
Rated current consumption, A	17 – 20
Rated welding current, A	150
Maximum operating current, A	200
Power supply voltage range, V	160 – 260
Duty cycle	80% at 150A 100% at 134A
Solid welding wire diameter, mm	0,6 – 1,0
Hot Start Function	Adjustable
Arc-Force Function	Adjustable
Anti-Stick Function	Automatic
Idling voltage, V	12 / 75
Arc striking voltage, V	110
Rated power consumption, kVA	3,8 - 4,4
Maximum power consumption, kVA	5,5
Efficiency, %	90
Cooling	Adaptive
Standards	EN IEC 60974-1
Insulation class	H
Operating temperature range	-25 ... +45°C
Overall dimensions (length, width, height), mm:	390 x 194 x 295
Weight without accessories, kg	9.2
Protection class	IP33

## DELIVERY SET EuroMIG:

Quick-release pneumatic  
connector

MIG/MAG torch

Welding cables with  
electrode holder and  
ground terminal

PATON branded  
corrugated box



# COMPLETE