



ACTIVE 227 TIG MV/PFC DC-LIFT 100-240V



Overview

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cod. 816324

TIG (LIFT striking) and MMA inverter welding machine in direct current (DC). Use with a wide range of materials such as steel, stainless steel, titanium, copper, nickel and their alloys. The MV/PFC device guarantees the use of a large range of variable power supply (110-230V), operations even when power supplies are fluctuating and unstable, use of long extensions and a 30% drop in absorptions compared to other welding machines of equal power. Characteristics: compact and light * VRD device * display to check welding current * MMA regulations: arc force and hot start * MMA electrodes: rutile, basic, stainless steel and cast iron * thermostatic, overcurrent, overvoltage, undervoltage, motor-generator (+/-15%) protections.



TIG, DC, LIFT



100V-240V AUTOMATIC



Technical data

CODE 816324	MAX ABSORBED CURRENT 25(33) / 27 A	POWER FACTOR (cosphi) 0,98
SINGLE PHASE MAINS VOLTAGE 100 - 120 / 200 - 240 V	ABSORBED CURRENT AT 60% - MAX 20(23,5) / 17,5 A	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
MAINS FREQUENCY 50 / 60 Hz	MAX ABSORBED POWER 2,8(3,7) / 5,9 kW	PROTECTION DEGREE IP23
CURRENT RANGE 10 - 130(150) / 10 - 200 A	ABSORBED POWER AT 60% 2,2(2,7) / 3,7 kW	DIMENSIONS 38,5 - 15 - 26,5 cm



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MAX CURRENT 130 A - 40%(150 - 30%) / 200 @ 30%



MOTORGGENERATOR MINIMUM POWER 5 / 8 kW



WEIGHT 6,2 kg



CURRENT AT 60% 110(125) / 135 A



MAINS FUSE 15(20) / 16 A



EAN CODE 800489784890 7



MAX NO LOAD VOLTAGE 81 V



EFFICIENCY 84 %