SMARTARC SYSTEM 170

140 A/60% **10-170 A**



Code	100381
Input power 50/60 Hz [V]	1 x 230
Protection – slow [A]	20
Welding current range [A]	10 – 170
Duty cycle 100 % [A]	125
Duty cycle 60 % [A]	140
Duty cycle at max. I	25%
Mains current/inp. 60 % [A/kVA]	19/4.3
Open circuit voltage [V]	88
Ingress Protection	IP 23 S
Cable panel socket	10–25
Dimensions [mm]	220 × 143 × 310
Weight [kg]	5.9

FEATURES	
HOT START	●
ARC FORCE	●
ANTI STICK	●
Strap belt for easy carrying	●

OPTIONAL ACCESSORIES:	
Welding cables	●
Plast. case for inverters and acces.	●
Remote control	●
Auto-darkening mask	●
Electrodes	●
Welding torch TIG	●

Description

SMARTARC SYSTEM 170 is inverter machine designed for industrial and professional use. This is constructed with the use of high frequency technology with fast regulation of welding current. Machine is noted with high loading (125 A at 100%), performance, low electrical power consumption and excellent welding properties. Thie is lightweight, small size and mostly reliable. This machine is intended for operation, where the emphasis is on maximum value and high performance at a competitive price. Machine is equipped with a connector for connecting the remote control with regulation by potentiometer.

Usage

This is the right choice for the use in manufacturing, assembling, in metal production, by maintenance or at home.