

Latest generation inverter-technology generators low energy consumption and high duty cycle :
an ideal tool for maintainers and for all professional, industrial or construction-site/shipyard applications.

Specification

- Exceptional performance : high duty cycle at 40°C.
- Compatible with motor generators : for use with up to 70 m primary extension cables, section 3 x 2.5 mm².
- Multipurpose : MMA (excluded cellulosic) and TIG-LIFT.
- Exceptional arc control : a microcontroller handles the welding process.
- Compliant with EN 61000-3-2 standard : reduction of the distortion entering the network.
- Low energy consumption : absorbing only 16 A of rms current.
- More accessory kits : code W000268854.



Technical features

PRESTO 185 FORCE	
Power supply	230V +/- 20% 50/60Hz
Effective primary consumption	15 A
Max primary consumption	25 A
No load voltage	48,4 V
Secondary current range	10 - 180 A
DutyCycle 10mn 40°C at 35%	180 A @ 20%
DutyCycle 10mn 40°C at 60%	140 A
DutyCycle 10mn 40°C at 100%	120 A
Control connection	9 mm
Consummable Diameter Range	1,6 - 4 mm
Protection index	IP 23S
Protection class	H
Equipment free field #1	Max. absorbed power: 5,6 KW
Dimensions (LxH) mm	162 X 265 X 385 mm
Weight kg	6
Standard	EN 60974-1 / EN 60974-10 / EN 61000-3-12

» Delivery equipment

Power Source

» Items codes

W000385256 - PRESTO 185 FORCE 1PH 230V PFC

» Options

W000375730 - UNIVERSAL TROLLEY UNIVERSAL TROLLEY ALL INVERTER

» Associated tools

W000260683 - WELDLINE KIT 25C25 PLUS

» Associated products

W000260683 - WELDLINE KIT 25C25 PLUS

» Environnement & protections

W000276910 - CHAMELEON V0
W000382261 - BLUE STOPCALOR PLUS