

SAF-FRO INVERTER WELDING MACHINES

ITEM: PRESTO 185 FORCE

Power supply 230 V 1Ph - 50/60 Hz, suitable for the use of all types of coated electrodes except cellulosic. The generator can also weld in TIG LIFT, the control by means of a microcontroller guarantees exceptional performance. PFC device that reduces the disturbances introduced into the power supply network, increases compatibility with the motor generator and reduces energy consumption. Arc Force and Hot Start functions that facilitate arc ignition and maintenance and automatic anti-gluing. VRD device for no-load voltage reduction that improves the safety of welding in a wet environment. IP 23 / H protection / insulation class.

Tech. Code	J6118185F	
Primary voltage	V	230 single-phase
Vacuum tension	V	48,4
Max absorbed power	Kw	5,6
Power setting	A	10 - 180
Intermittence ratio	A	180 (20%) - 140 (60%) - 120 (100%)
Connector size	mm	9
Electrode diameter	mm	1,6 + 4,0
Dimension	mm	320 x 170 x 395
Weight	Kg	6,6

LINCOLN MULTIFUNCTION WELDERS

ITEM: BESTER 190C MULTI

Monophase multifunction welding machine with Inverter technology. It carries out MIG, MMA and TIG LIFT welding processes. Portable, light and robust. Equipped with a large display for consulting the parameters. It is compatible with motor generator. Arc Force and Hot Start function that facilitate the start and help keep the arc lit. Anti Sticking Function. Polarity change. Includes MIG torch with 3m cable and 3m work cable

Tech. Code	J6125190	
Power supply voltage	V	230 single-phase
Power setting MIG	A	30 - 180
Intermittence ratio MIG	A	180 (20%) - 115 (60%) - 90 (100%)
Power setting MMA	A	15 - 180
Intermittence ratio MMA	A	180 (15%) - 95 (60%) - 75 (100%)
Power setting TIG	A	15 - 180
Intermittence ratio TIG	A	180 (25%) - 120 (60%) - 90 (100%)
Max reel size	Kg	5
Cable diameter	mm	0,6 + 1,0
Dimension	mm	463 x 217 x 304
Weight	Kg	13,7

SAF-FRO PLASMA CUTTING

ITEM: PRESTOJET 25I

Ready to use portable plasma generator. It is supplied with a 2 m power cable with 16A plug, 3m torch and pre-assembled ground cable, air connection kit and cutting torch consumable kit. Robust integrated compressor and external air connection. Suitable for steel, stainless steel, aluminum and all conductive metals

Tech. Code	J613025	
Power supply voltage	V	230 single-phase
Power setting	A	10 - 25
Required Air pressure	Bar	6,0
Service Factor	25A/90V (35%) - 20A/88V (60%) - 15A/86V (100%)	
Max absorbed power	Kw	3,0
Cutting capacity	mm	10
Dimension	mm	385 x 215 x 480
Weight	Kg	18,5