



MULTI251sTM

MULTI PROCESS INVERTER (230V)

Product Code: 00039248

The MULTI 251 STM is an industrial quality multiprocess single phase welding machine designed to get the job done whilst offering exceptional arc stability. This machine offers SMAW, GTAW, FCAW-SS, as well as GMAW - backed up by an 18 month parts and labour warranty. Ideally suited for the small fabricator or serious DIY enthusiast that demands exceptional quality and reliability. This unit is also spool gun enabled for welding Aluminum.



Output	DC CC/CV	UNIARC PRO-GRIP 25 250A
Input	1 PHASE POWER	50 HZ/60 HZ 230V ±15%



FEATURES

- SMOOTH STABLE ARC
- ADJUSTABLE INDUCTANCE TO OPTIMISE GMAW WELD SETTINGS
- ADJUSTABLE BURNBACK TO ENSURE PROPER END OF WELD SETTINGS
- BUILT IN ARCSAFE
- THERMAL OVERLOAD PROTECTION
- ROBUST UNDERCARRIAGE WITH BUILT IN DRAWER FOR NEAT STORAGE OF WELDING ACCESSORIES
- BUILT IN HOTSTART FOR EASY ARC IGNITION
- DIGITAL DISPLAY FOR FINE ADJUSTMENT OF THE PERFECT WELD SETTING
- 4 ROLL WIREFEEDING SYSTEM
- CAN USE BOTH 5KG OR 15KG SPOOLS
- ROBUST CASE DESIGN
- ENCLOSED WIREFEEDER PROTECTS WIRE FROM DUST AND GRINDING
- SPOOL-GUN ENABLED FOR ALUMINUM

OUTPUT RANGE

15 - 250 Amps

DIMENSIONS L X W X H

627 x 267 x 452 mm

DRY WEIGHT

26.8kg

APPLICATIONS

- Maintenance and repair
- Sheet metal fabrication
- Agriculture
- Automotive body shops

WIRE SIZE

GMAW: 0.8 - 1.0mm
FCAW-SS: 0.9 - 1.2mm

MATERIAL TO BE WELDED

Carbon steel / Stainless steel / Low alloy steel / Aluminum with spool-gun

WELDING PROCESS

SMAW / GTAW / GMAW / FCAW-SS

SPECIFICATIONS

MULTI 251 STM		
INPUT VOLTAGE	1-PH 230VAC +/-15%	50/60HZ
OCV		54V
OUTPUT VOLTAGE		MIG: 11V--29V
OUTPUT CURRENT(MIG)		15A--250A
OUTPUT CURRENT(MMA)		15A--250A
HOTSTART		BUILT-IN
ARC FORCE CURRENT		BUILT-IN
DUTY CYCLE(UNDER 40C°)		30%
QUICK CONNECTOR		DKJ35-50

OPTIONAL EXTRA

MIG TORCH SPOOL GUN

Product Code	Model	Description
42826	PARWELD 200AMP	MIG TORCH SPOOL GUN 6M AIRCOOLED EURO END 200AMP 6M PARWELD WITH 0.45KG ER5356



WHAT'S INCLUDED

MULTI 251 STM - Without trolley ready to weld
Product Code: 00039248

Code	Qty.	Description
37183	1	MULTI251 250AMP 220V (INCLUDING 3M EARTH CABLE AND CLAMP AND 3M GAS HOSE)
26000	1	MIG TROLLEY
37054	1	UNIARC PRO-GRIP 250A TORCH PACKAGE X 4M PAR-RTPRO2500-40ER
20855	10	CONTACT TIP 1.0MM X M6 SB250A/SB360A HD PAR 1400245
21455	2	SHROUD CON MB25 1450076 BNZ BNZ-1450076
24729	1	LINER STEEL 1.0 - 1.2 X 4MT PAR 1220036
20984	2	TIP ADAPTOR MB 25 PAR 1420001
24176	1	FLOWMETER CP 351
39263	1	DROMEX UNIARC SKULL CAP
39263	1	DROMEX UNIARC SKULL CAP



ADDITIONAL ITEMS

UNIARC WIRE

Code	Model	Description
00037262	SELECT701	SELECT701 GASLESS FLUXCORED WIRE E71T-11 0.9MM 4.54KG SELECTARC 091710
00031630	ER70S-6	ER70S-6 0.8MM 5KG UNIARC (MIGWIRE)



SELECT701
(00037262)



ER70S-6
(00031630)

Harris Flowmeter Regulator 351

Code	Model	Description
	SELECT701	AIR COOLED MIG WELDING TORCH



UNIARC PRO-GRIP 25 250A

Code	Model	Description
37054	SELECT701	AIR COOLED MIG WELDING TORCH



PARWELD BZL SA200

Code	Model	Description
	BZL SA200	SPOOL GUN -Air Cooled MIG Torch



UNIARC PRO WELDING JACKET

Size Breakdown	
40689	SMALL
40690	MEDIUM
40691	LARGE
40692	EXTRA LARGE
40693	2XL
40694	3XL



WELDING HELMET

Code	Model	Description
36944	ADF815S	TM16 BLUE TM16-ADF815S B
36945	ADF815S	TM16 BLACK AND WHITE TM16-ADF815S BW
36946	ADF725S	M17 GLOSS BLACK TM17-ADF725S B
36947	ADF725S	TM17 RED TM17-ADF725S R
40961	TM1000	TM1000 BLACK FLIP FRONT AUTO DARKENIG HELMET
16221	WC715	UNIARC WELDCREW AUTO DARKENIG HELMET
41826		NECK PROTECTION TECMEN NP003
41827		HP011-8 EXTENDED HEAD PROTECTION TECMEN HELMETS



41826



41827



36944



36945



40961



36946



36947



16221