

EACO MIGMAX 315

INVERTER MIG, FLUX CORED, & STICK WELDER
WITH PORTABLE WIRE FEEDER

PART # MIGMMA315

Features

The MIGMAX 315 is a multi-process machine suitable for general fabrication on mild, stainless steel and aluminium from sheet metal to thicker materials. The 315 is inverter based; reducing power consumption, better arc characteristics, and a simple user interface.

- High duty cycle, 310A @ 100%
- Spatter Control for optimum arc stability
- Robust wire feeder utilising print motor
- Crater Fill feature for dual settings,
- End of arc droplet removal feature
- Digital readouts for repeatable settings
- Inverter Technology, low power draw
- Heavy-duty trolley with toolbox
- Removable power source for on-site



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MIG
MMA

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FEATURE	FUNCTION / BENEFIT
Work	Power ON/OFF
Protection	Thermal Overload Indicator
MIG/MMA Switch	Process Selection Switch
2T/4T	Trigger Mode Selection
ON/OFF Crater	ON/OFF Crater Function, ability to have two welding parameters
Gas Check	Gas Purge
Crater Current	Crater Fill Amperage Selector (60-315A)
Crater Voltage	Crater Fill Voltage Selector (12-33V)
Burn Back	Burn Back Control to prevent wire stick
Spatter Control	Fine Tune adjustment for to control spatter (Inductance)
MMA Current	MMA amperage adjustment



45 Angle St.
Onehunga, Auckland 1061

09 636 0916
sales@weldit.co.nz

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POWER SOURCE SPECIFICATIONS	
INPUT POWER	400V 32amp 3ph
DUTY CYCLE @ 40 DEGREES	310A @ 100%
OUTPUT CURRENT RANGE	
MIG	50 - 315A
MMA	50 - 315A
OUTPUT VOLTAGE RANGE	
MIG	16.5 - 33V
MMA	22 - 32.6V
MAX CURRENT	17.4A
EFFECTIVE CURRENT	13.5A
WEIGHT	47.5kg
WIRE FEEDER SPECIFICATIONS	
DUTY CYCLE @ 40 DEGREES	400A @ 100%
WIRE DIAMETERS	0.8 - 1.6mm
SPEED RANGE	1.2 - 22 m/min
WEIGHT	13.5kg
PACKAGE SPECIFICATIONS	
DIMENSION (mm)	610 X 310 X 540
WEIGHT	110kg

		Guangzhou EACO electric equipments manufacture Co.,Ltd	
MODEL	MAX MIG 315	SERIAL NO.	
		EN60974-1:2012	
	U ₀ =58V	50A/16.5V~315A/33V	
		X	97% 100%
		I ₂	315A 310A
	U ₀ =58V	50A/22V~315A/32.6V	
		X	97% 100%
		I ₂	315A 310A
	U ₁ =400V	I _{1max} =17.4A I _{1eff} =13.5A	
		3~ 50/60Hz	
IP21S		MADE IN P.R.C.	



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What's Included:



- 315A MIG/FCAW/MMA WELDING MACHINE
- 4 ROLL WIRE FEEDER WITH PRINT MOTOR
- TBi 360 x 4m (320A @ 60%) MIG WELDING TORCH
- WILSON Arg or CO² REGULATOR
- 12.5m GAS HOSE
- 10m CONTROL CABLE
- 32A PDL STYLE ELECTRICAL PLUG, 4m LEAD
- 4m EARTH LEAD & 400A CROC CLAMP
- HEAVY DUTY TROLLEY & UTILITY DRAWER
- ELECTRICAL SAFETY TEST TAG
- 3 YEAR WARRANTY

NOTES:



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