

9104H (Air Cooled) 91(05hter Cooled)



LCD display

5.0in



Input Voltage



Contr ol



ø300mm (20kg)

Syste **m**PROTEC P

Tested Production



Generator Friendly



S

Syne

Loss Prote

PROOF



A3-IN-1WeldingMachinecombines three diffe compact, versatile unit. These functions allow processes for different materials, welding po MIG SYNERGIC

Automatic adjustment of parameters for faster and e Fe, Fe Flux Cored, SS, AI, CuSi programs. LIFT TIG DC

Forprecisionwelding of steel, stainless steel, and oth

Manual, versatile stick welding suitable for tough out

SPECIFICATIONS

MIG 315 TOOLKIT

Power supply voltage (V)		3 - 400	
Power frequency (Hz)	50/60		
	MIG	TIG	MMA
Effective current (A)	14.2	10.8	11.
Rated input current (A)	22.5	17.0	7
Rated input power (KW)	15.6	11.8	18.
	40% @ 315A	40% @ 300A	40%5@ 250A
Duty cycle (A) (40°C 10 min)	60% @ 260A	60% @ 245A	60%1@.205A
	100% @ 200A	100% @ 190A	100% @ 160A
Welding current range (A)	30 - 315	10 - 300	10 - 250
Welding voltage range (V)	15.5 - 29.8	10.4 - 22	20.4 - 30
Wire feeding speed (m/min)	1.5 - 18	-	-
No load voltage (V)	75.5	71.5	75.5 (11.9 VRD)
Efficiency (%)		88.7	
Power factor		0.68	
Protection class		IP21S	
Cooling		AF	

51.1(Air Cooled)

of welding

INCLUDES

Dimensions (mm)

Weight (kg)

OPTIONAL





930 x 460 x 940





55.7(Water Cooled)