



MCU control system



Input Voltage



Power Factor Correction



Optional foot control



Optional Potentiometer remote control torch



PULSE



Optional Up/Down remote control torch



Welding at extra low current



Generator friendly

DIGI-TIG MACHINES

Stealth

9011H DIGI-TIG 200 AC/DC PULSE PFC MV 110V/230V

FEATURES

- Full digital control panel
- 0.5 - 200 pulse frequency
- Multi AC wave form choices
- Welds all forms of steels – including aluminium



SPECIFICATIONS

Input power voltage	110±10%		230±10%	
AC/DC	+MMA	+TIG	+MMA	+TIG
Effective input current – AC (A)	19	23	18	16
Effective input current – DC (A)	19	23	18	16
Maximum (KVA)	4.2		7.4	
Input voltage frequency (Hz)	50/60			
No load voltage (V)	68			
Current adjustment range (A)	MMA	TIG	MMA	TIG
	5-130	5-160	5-200	5-200
Duty cycle (A) (40°C 10 min)	MMA	TIG	DC	AC
	30%		35%	
	@ 130		@ 200	
	60%	60%	60%	60%
	@ 110	@ 160	@ 140	@ 200
	100%	100%	100%	100%
	@ 80	@ 125	@ 110	@ 155
Protection class	Ip23			
Insulation class	H			
Slope out (S)	0-10			
Pulse width range (%)	5-95			
Pre-gas time adjustment range (S)	0.1-10			
Post-gas time adjustment range (S)	0-10			
Overall dimensions (mm)	492 x 189 x 350			
Weight (kg)	15			
Accessories included	3m Argon hose + Amphenol plug			

ACCESSORY KITS

9827H

Air Cooled TIG Package consisting of:

- **WP26-12SZ** Torch
- **WP18AK** Accessory Kit
- **D3595-1-1** TIG Adaptor
- **EC32LD** Earth Lead 3m
- **EH32LD** Electrode Lead 3m
- **WE25/12** 12 Pin Plug (Pins 8 & 9)

IMPORTANT – Maximum operating amps on this package are 200 DC and 150 AC

9828H

Water Cooled TIG Package consisting of:

- **WP18-12SZ** Torch
- **WP18AK** Accessory Kit
- **D3595-1-1** TIG Adaptor
- **9829** 3/8" Quick Disconnect Adaptor Kit (consists of 2 x M5028 quick release nipples and ECK31 hose clamp)
- **EC32LD** Earth Lead 3m
- **EH32LD** Electrode Lead 3m
- **WE25/12** 12 Pin Plug (Pins 8 & 9)

IMPORTANT – Water cooled torch will exceed maximum amperage of this machine