

Stealth

WELDING
MACHINES,
HELMETS,
PAPR &
SAFETY
PRODUCTS



from **SWP**TM

Selected by Professionals

CONTENTS

MIG INVERTERS

DIGI-MIG 200LCD PFC Multiprocess – 110V/230V	4
DIGI-MIG 250-1 PHASE	5
DIG-MIG 300E Air Cooled	6
DIGI-MIG 250-3 PHASE Multiprocess Single/Dual Pulse	7
DIGI-MIG 400F DC Inverter	8
DIGI-MIG 400BF DUAL PULSE Multiprocess Air Cooled	9

TIG INVERTERS

DIGI-TIG 180DC PULSE PFC MV Multi Voltage – 110V/230V	10
DIGI-TIG 200 AC/DC PULSE PFC MV 110V/230V	11
DIGI-TIG 320 AC/DC PULSE Three Phase	12

ARC INVERTERS

DIGI-ARC 160LT 230V	13
DIGI-ARC 160PFC Multi Voltage – 110V/230V	14
DIGI-ARC 200LT 230V	15

PLASMA CUTTERS

DIGI-CUT 40PFC Multi Voltage – 110V/230V	16
DIGI-CUT 60 Single Phase	17
DIGI-CUT 100CNC Three Phase	18

TORCHES, CONSUMABLES & COMPRESSORS	19
---	-----------

ACCESSORIES	20
--------------------	-----------

TIG & ARC ACCESSORY KITS	21
-------------------------------------	-----------

HEAD PROTECTION & PAPR

STEALTH DIGI-TECH Variable Shade Welding Helmet 5-9 / 9-13	22
STEALTH-XG Flip-Up Welding/Grinding Helmet	23
STEALTH-G Grinding Helmet	24
STEALTH VADER Auto Darkening Welding Goggles	25
STEALTH X-PLUS Welding Helmet and Digi-Air PAPR System	26
STEALTH-G Grinding Helmet and Digi-Air PAPR System	27
STEALTH-XG Welding/Grinding Helmet and Digi-Air PAPR System	28
SPARE PARTS	29-33

STEALTH DIGI-FUME EXTRACTION	34
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9005H
DIGI-MIG 200LCD PFC
Multiprocess
110V/230V



Spool Gun



Synergic



Input Voltage



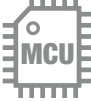
320 x 480 TFT



Voltage Reduction Device



Power Factor Correction



MCU control system



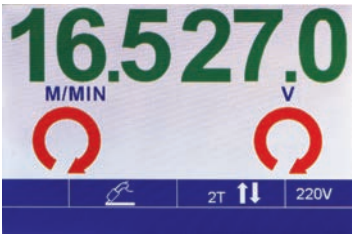
Moisture ✓
Salt spray ✓
Corrosion ✓



Generator friendly

FEATURES

- LCD displays 260,000 true colours
- Power factor more than 0.99
- Multiple advantages such as energy saving and wider input voltage
- Works with 110V and 230V
- Capable of loading up to 5kg spool
- Waveform control for added stability of the arc – even at low currents
- Equipped with temperature, voltage and current sensors for high protection
- M15-3 torch and regulator included



SPECIFICATIONS

Input power voltage (V)	110/230±10%					
Frequency (Hz)	50/60					
	MIG	TIG	MMA			
Effective current – 110V	23.4	17.7	17.7			
Effective current – 230V	17.7	13.9	20.2			
	MIG	TIG	MMA	MIG	TIG	MMA
Rated input current (A)	35	27	27	27	22	32
Duty cycle (A) (40°C 10 min)	40%@140	40%@100		40%@200		
	60%@115	60%@85		60%@165		
	100%@90	100%@65		100%@130		
No load voltage – limited (V)	67 (MIG) 14 (TIG/MMA)					
Welding current range (A)	25~200 (MIG)					
Welding voltage range (V)	10~27 (MIG)					
Efficiency (%)	80					
Power factor	0.99					
Insulation class	H					
Protection class	IP23					
Cooling	Air					
Overall dimensions (mm)	505 x 210 x 330					
Weight (kg)	15.5					
Accessories included	3m Argon hose + Amphenol plug					
	3m earth return lead					



9006H
DIGI-MIG 250-1 PHASE



Heavy Duty
Cycle



FEATURES

- Waveform control for added arc stability – even at low currents
- Equipped with temperature, voltage and current sensors for high protection
- Capable of loading up to 15kg spool
- 4 rolls wire feeder fitted as standard
- Burnback control
- M25-3 torch and regulator included

SPECIFICATIONS

Input power voltage (V)	1~230
Frequency (Hz)	50/60
Maximum (KVA)	11.5
Effective input current (A)	38
Welding voltage range (V)	13.5-26.5
Maximum no-load voltage (V)	47
Duty cycle (A) (40°C 10 min)	60% @ 250
	100% @ 200
Protection class	Ip23
Efficiency (%)	85
Insulation class	H
Cooling	Air
Overall dimensions (mm)	618 x 240 x 445
Weight (kg)	23
Accessories included	3m Argon hose
	3m earth return lead



9395H
DIGI-MIG 300E Air Cooled



FEATURES

- Syn Mig/Mig/MMA
- Large LCD display
- 4 rolls wire feed for 15kg spool
- 2T – 4T trigger action
- Pre and post gas flow

SPECIFICATIONS

Input power voltage (V)	3 x 400
Supply current max. (A)	16
Rated power (kVA)	11.1
Fuse, slow (A)	T 16
No load voltage (V)	65
Welding current range (A)	30~300
Duty cycle (A)	40% @ 300
	60% @ 250
	100% @ 200
Wire speed (m/min)	0.6 – 22
Welding wire diameter (mm)	0.8 – 1.2
Efficiency (%)	87
Power factor	0.95
Insulation class	H
Protection class	IP21
Cooling	Air
Overall dimensions (mm)	795 x 540 x 700
Weight (kg)	31.0
Accessories included	Eco 36-3 torch, 3m Argon hose, 3m earth lead



Heavy Duty Cycle



Synergic



Phase Loss Protection



3 Phase 400V 50Hz/60Hz



Generator friendly



9008H
DIGI-MIG 250-3 PHASE
Multiprocess
Single/Dual Pulse



FEATURES

- Devoted pulse curves activate for aluminium, mild steel, stainless steel and CuSi3
- Waveform control for added stability of the arc – even at low currents
- Variable amperage control with digital meter for simultaneous welding current and voltage display
- Equipped with temperature, voltage and current sensors for high protection
- Optional trolley and water cooling unit
- M25-3 torch and regulator included

SPECIFICATIONS

Input power voltage (V)	3~400		
	MIG	TIG	MMA
Maximum (KVA)	10.5	9.2	12.6
Effective input current (A)	14.0	12.5	15.5
Duty cycle (A) (40°C 10 min)	60% @ 250		
	100% @ 195		
Maximum no-load voltage (V)	15 (MMA)		
Welding current range (A)	15~250	10~250	10~250
Protection class	Ip23		
Efficiency (%)	80		
Insulation class	H		
Cooling	Air		
Overall dimensions (mm)	670 x 240 x 450		
Weight (kg)	26		
Accessories included	3m Argon hose + Amphenol plug		
	3m earth return lead		
	3m electrode lead		



550V
Tested in
production



Heavy Duty
Cycle



Phase
Loss
Protection



3 Phase
400V



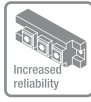
Synergic



Generator
friendly



9396H-AC Air Cooled
9396H-WC Water Cooled
DIGI-MIG 400F
DC Inverter



FEATURES

- Waveform control for added arc stability, even at low currents
- Equipped with temperature, voltage and current sensors
- Variable amperage control with digital meter for a simultaneous welding current and tension display
- M501-4 torch and regulator included with water cooled package
- M36-3 torch and regulator included with air cooled package

NB: 9396H-WC water cooled version illustrated.

SPECIFICATIONS

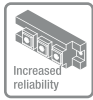
Input power voltage (V)	3~400±10%
Frequency (Hz)	50/60
Maximum (KVA)	14.4
Effective input current (A)	28
Welding voltage range (V)	16-34
Maximum no-load voltage (V)	71
Duty cycle (A) (40°C 10 min)	60% @ 400
	100% @ 310
Protection class	Ip23
Efficiency (%)	85
Insulation class	H
Cooling	Air / Water
Overall dimensions (mm)	525 x 240 x 445
Weight (kg)	23.0
Accessories included	3m earth return lead
	5m interconnection lead



9009H
DIGI-MIG 400BF DUAL PULSE
Multiprocess
Air Cooled



Heavy Duty Cycle



IGBT Module



550V Tested in production



Phase Loss Protection



3 Phase 400V



Generator friendly

FEATURES

- Devoted pulse curves activate for aluminium, mild steel, stainless steel and CuSi3
- Waveform control for added stability of the arc – even at low currents
- Variable amperage control with digital meter for simultaneous welding current and tension display
- Equipped with temperature, voltage and current sensors for high protection
- Optional trolley and water cooling unit
- M36-3 torch and regulator included with air cooled package

SPECIFICATIONS

Input power voltage (V)	3~400	
	MIG	MMA
Maximum (kVA)	16	12
Rated input current (A)	33	27
Effective current (A)	25	21
Duty cycle (A) (40°C 10 min)	60% @ 400 100% @ 310	
Maximum no-load voltage (V)	81	14
Welding current range (A)	15~400	10~400
Welding voltage range (V)	14~40 (MIG)	
Protection class	Ip23	
Efficiency (%)	85	
Insulation class	H	
Cooling	Air	
Overall dimensions (mm)	560 x 240 x 445	
Weight (kg)	23.5	
Accessories included	3m Argon hose 3m earth return lead	

NB: Trolley and Water Cooler not included with a 9009H. Please order separately – see page 20.



9010H
DIGI-TIG 180DC PULSE PFC MV
Multi Voltage
110V/230V



- FEATURES
- Tig/MMA functions
 - Full digital control panel
 - Slope in / Slope out
 - 2T - 4T trigger function
 - 0.5 - 200 pulse frequency

SPECIFICATIONS

Input power voltage	110±10%		230±10%	
	TIG	MMA	TIG	MMA
Effective input current (A)	10	18	10	13
Maximum (KVA)	3.6		5.4	
Input voltage frequency (Hz)	50/60			
No load voltage (V)	65			
Current adjustment range (A)	5-110		5-180	
Duty cycle (A) (40°C 10 min)	35% @ 110	30% @ 110	35% @ 180	25% @ 180
	60% @ 85	60% @ 80	60% @ 80	60% @ 80
	100% @ 65	100% @ 65	100% @ 110	100% @ 100
Protection class	Ip23			
Insulation class	H			
Up slope/Down slope (S)	0-10			
Pulse width range (%)	5-95			
Post-gas time adjustment range (S)	0-10			
Power factor	0.99			
Overall dimensions (mm)	465 x 146 x 278			
Weight (kg)	7.5			
Accessories included	3m Argon hose + Amphenol plug			

■ Carry Case supplied



Easy Arc Striking



MCU control system



Input Voltage



Power Factor Correction



Optional foot control



PULSE



Welding at extra low current



Optional Potentiometer remote control torch



Optional Up/Down remote control torch



Generator friendly



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



FEATURES

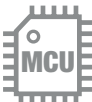
- Full digital control panel
- 0.5 - 200 pulse frequency
- Multi AC wave form choices
- Welds all forms of steels – including aluminium

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% @ 130		35% @ 200	
	60% @ 110	60% @ 160	60% @ 140	60% @ 200
	100% @ 80	100% @ 125	100% @ 110	100% @ 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			



Easy Arc Striking



MCU control system



Input Voltage



Power Factor Correction



Optional foot control



PULSE



Welding at extra low current



Optional Potentiometer remote control torch



Optional Up/Down remote control torch



Generator friendly



9012H
DIGI-TIG 320 AC/DC PULSE
Three Phase



FEATURES

- Full digital control panel
- 2T - 4T trigger function
- 0.5 - 200 pulse frequency
- Multi AC wave form choices
- Welds all forms of steels – including aluminium
- Fitted with power off-take for water cooler

SPECIFICATIONS

Input power voltage	3/400±10%	
	TIG	MMA
Effective input current – AC (A)	15	19
Effective input current – DC (A)	16	21
Maximum (KVA)	13	
Input voltage frequency (Hz)	50	
No load voltage (V)	61	
Current adjustment range (A)	10-320	
Duty cycle (A) (40°C 10min)	60% @ 320	
	100% @ 250	
Arc – Starting	HF/LIFT	
Protection class	Ip23	
Insulation class	H	
Slope out (S)	0-10	
Clean width (%)	5-95	
Pre-gas time adjustment range (S)	0.1-2	
Post-gas time adjustment range (S)	0-10	
Clearance effect (%)	5-95	
Efficiency (%)	≥85	
Overall dimensions (mm)	550 x 240 x 445	
Weight (kg)	25	
Accessories included	3m Argon hose + Amphenol plug	



Easy Arc Striking



3 Phase 400V



Optional foot control



PULSE



Welding at extra low current



Optional Up/Down remote control torch



Heavy Duty Cycle



Phase Loss Protection



Generator friendly



9021H
DIGI-ARC 160LT
230V



MCU control system



Input Voltage



Moisture ✓
Salt spray ✓
Corrosion ✓



Generator friendly

FEATURES

- Digital display
- Built-in hot start, anti sticking and arc force
- Lift/Tig facility
- Carry case can be supplied as an optional extra (9029)

SPECIFICATIONS

Input power voltage (V)	230±10%	
Frequency (Hz)	50/60	
	MMA	TIG
Effective input current (A)	17	24
Maximum (KVA)	8.5	
Current adjustment range (A)	10-160	
Maximum no-load voltage (V)	62	
Duty cycle (A) (40°C 10 min)	40% @ 160	
	60% @ 135	
	100% @ 105	
Efficiency (%)	≤80	
Protection class	Ip23	
Insulation class	H	
Cooling	Air	
Electrode diameter (mm)	1.6-4.0	
Electrode type	6013, 7018, etc	
Overall dimensions (mm)	290 x 135 x 220	
Weight (kg)	4.5	
Accessories included	3m earth return lead + 3m electrode lead	



9022H
DIGI-ARC 160PFC
Multi Voltage
110V/230V



FEATURES

- PFC input
- Arc force for easy electrode striking
- Digital display
- Built-in hot start, anti sticking and arc force
- Lift/Tig facility
- Excellent duty cycle

SPECIFICATIONS

Input power voltage (V)	110±10%		230±10%	
Frequency (Hz)	50/60			
	TIG	MMA	TIG	MMA
Effective input current (A)	10	15.4	9.9	14.5
Maximum (KVA)	2.7		5.3	
Current adjustment range (A)	10-90		10-160	
Maximum no-load voltage (V)	14.5			
Efficiency (%)	≤80			
Duty cycle (A) (40°C 10 min)	40% @ 90	40% @ 90	40% @ 160	40% @ 160
	60% @ 75	60% @ 75	60% @ 135	60% @ 135
	100% @ 60	100% @ 60	100% @ 105	100% @ 105
Protection class	Ip23			
Insulation class	H			
Cooling	Air			
Overall dimensions (mm)	325 x 146 x 278			
Weight (kg)	6.0			
Accessories included	3m earth return lead + 3m electrode lead			

■ Carry Case
supplied



Input
Voltage



Moisture ✓
Salt spray ✓
Corrosion ✓



Voltage
Reduction
Device



Power
Factor
Correction



Generator
friendly



9023H
DIGI-ARC 200LT
230V



Input Voltage



Heavy Duty Cycle



Generator friendly

FEATURES

- Excellent duty cycle
- Digital display
- Built-in hot start, anti sticking and arc force
- Lift/Tig facility



■ Carry Case supplied

SPECIFICATIONS

Input power voltage (V)	230±10%	
Frequency (Hz)	50/60	
	TIG	MMA
Effective input current (A)	25	36
Maximum (KVA)	10.8	
Current adjustment range (A)	10-200	
Maximum no-load voltage (V)	61	
Duty cycle (A) (40°C 10 min)	60% @ 200	
	100% @ 155	
Efficiency (%)	≤85	
Protection class	Ip23	
Insulation class	H	
Cooling	Air	
Electrode diameter (mm)	1.6-5.0	
Electrode type	6013, 7018, etc	
Overall dimensions (mm)	365 x 150 x 240	
Weight (kg)	6.2	
Accessories included	3m earth return lead + 3m electrode lead	



9030H
DIGI-CUT 40PFC
Multi Voltage
110V/230V



Input Voltage



Power Factor Correction



Generator friendly

FEATURES

- Generator friendly
- Contact arc striking
- Complete with air regulator
- Clean cuts to 15mm



■ **PC7100H**
Plasma torch included
See page 19 for spares

SPECIFICATIONS

	110V	230V
Input power voltage (V)	110±10%	230±10%
Frequency (Hz)	50/60	
Effective input current (A)	20.4	16
Maximum (KVA)	3.8	5.2
Current adjustment range (A)	20-30	20-40
Maximum no-load voltage (V)	320	
Duty cycle (A) (40°C 10 min)	35% @ 30	50% @ 40
	60% @ 22	60% @ 36
	100% @ 20	100% @ 30
Severance cut for carbon steel (mm)	≤20	≤25
Production cut for carbon steel (mm)	≤10	≤15
stainless steel (mm)	≤10	≤15
aluminium (mm)	≤8	≤12
copper (mm)	≤6	≤10
Air operating pressure (psi)	50-90 (3.5-6 bar)	
Air operating flow (l/min)	160 (5.65 cfm)	
Protection class	Ip23	
Insulation class	H	
Cooling	Air	
Overall dimensions (mm)	510 x 146 x 278	
Weight (kg)	8	
Accessories included	3m earth return lead	



■ Carry Case supplied



9031H
DIGI-CUT 60
Single Phase



Input
Voltage



Generator
friendly

FEATURES

- Lightweight
- Auto over voltage, over temperature and over current protection
- Includes air pressure regulator



- **PC7100H**
Plasma torch included
See page 19 for spares

SPECIFICATIONS

Input power voltage (V)	230±10%
Frequency (Hz)	50/60
Effective input current (A)	40
Maximum (KVA)	9.5
Current adjustment range (A)	20-60
Maximum no-load voltage (V)	400
Duty cycle (A) (40°C 10 min)	95% @ 60
	100% @ 58
Severance cut for carbon steel (mm)	≤35
Production cut for carbon steel (mm)	≤25
stainless steel (mm)	≤25
aluminium (mm)	≤20
copper (mm)	≤14
Air operating pressure (psi)	50-90 (3.5-6 bar)
Air operating flow	160
Protection class (l/min)	Ip23 (5.65 cfm)
Insulation class	H
Cooling	Air
Overall dimensions (mm)	640 x 240 x 445
Weight (kg)	23
Accessories included	3m earth return lead

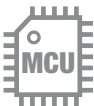


9032H

DIGI-CUT 100CNC

Three Phase




MCU control
system


3 PHASE
50/60Hz

3 Phase
400V


CNC
CNC option


PLP
safe

Phase
Loss
Protection


Generator
friendly

FEATURES

- 45mm production cut
- Auto over voltage, over temperature and over current protection
- Includes air pressure regulator
- Contact arc striking



- **PC7200H**
Plasma torch included
See page 19 for spares

SPECIFICATIONS

Input power voltage (V)	3/400±10%
Frequency (Hz)	50/60
Maximum (KVA)	19.4
Rated input current (A)	28
Current adjustment range (A)	20-100
Maximum no-load voltage (V)	420
Duty cycle (A) (40°C 10 min)	100% @ 100
Severance cut for carbon steel (mm)	≤55
Production cut for carbon steel (mm)	≤45
stainless steel (mm)	≤45
aluminium (mm)	≤36
copper (mm)	≤20
Air operating pressure (psi)	50-90 (3.5-6 bar)
Air operating flow (l/min)	260 (9.18 cfm)
Protection class	Ip23
Insulation class	H
Cooling	Air
Overall dimensions (mm)	620 x 240 x 445
Weight (kg)	30.5
Accessories included	3m earth return lead



TORCHES, CONSUMABLES & COMPRESSORS

STEALTH DIGI-CUT 40 PFC & DIGI-CUT 60

Part No.	Description	Qty
PC7003	Electrode – Standard	5
PC7006	Tip Contact Cutting – 30-40A	5
PC7007	Flat Tip Cutting – 40-50A	5
PC7008	Flat Tip Cutting – 50-60A	5
PC7013	Nozzle Retaining Cap	1
PC7015	Double Pointed Spacer	1

PC7100H

- Air Flow: 110 lpm
- Rating: 60A @ 80% duty cycle



STEALTH DIGI-CUT 100 CNC

Part No.	Description	Qty
52556	Electrode Standard	5
51248.15	Tip Cutting 1.5 – 30-40A	10
60501	Retaining Cap – 80-100A	1
60444	Double Pointed Spacer	1
51278.15	Tip Contact Cutting 1.5 – 100A	10
60502	Shield Cup Body	1
60505	Shield Cap Hand – 80-100A	5

PC7200H

- Air Flow: 210 lpm
- Rating: 100A @ 60% duty cycle



RECOMMENDED COMPRESSORS FOR PLASMA CUTTERS



FOR USE WITH 9030H

Belt Driven Static Compressor at 100% Duty Cycle

BA3/200BS1 OR BA3/270BS1

200 ltr / 3HP / 240V

270 ltr / 3HP / 240V

FOR USE WITH 9031H & 9032H

Belt Driven Static Compressor at 100% Duty Cycle

BA55/200BS3 OR BA55/270BS3

200 ltr / 5.5HP / 415V

270 ltr / 5.5HP / 415V



9029
Carry Case



To fit: 9009H, 9012H, 9396H

9824H
Welding Trolley



2068
Single Stage 2g
Argon/Co₂ Regulator –
35 lpm



9826H
Foot Switch



9819H
5 Ltr Water Cooler
■ 415V
■ Water level visible on front panel
■ For Mig or Tig water cooled torch

TIG & ARC ACCESSORY KITS

These Stealth Accessory Kits are included with the following machines

9832H – FOR USE WITH 9007H & 9008H

Air Cooled MIG Package consisting of:

- **WP17-12SZ** Torch
- **WP18AK** Accessory Kit
- **D3595-1-1** TIG Adaptor
- **WE25/12** 12 Pin Plug (Pins 2 & 3)

9862H – FOR USE WITH 9000H & 9005H

Air Cooled MIG Package consisting of:

- **WP17-12SZ** Torch
- **WP17AK** Accessory Kit
- **D3595-1-1** TIG Adaptor
- **WE25/12** 12 Pin Plug (Pins 2 & 3)

9821H – FOR USE WITH 9010H

Air Cooled TIG Package consisting of:

- **WP17-12SZ** Torch
- **WP17AK** Accessory Kit
- **D3595-1-1** TIG Adaptor
- **EC32LD** Earth Lead 3m
- **EH32LD** Electrode Lead 3m
- **WE25/12** 12 Pin Plug (Pins 8 & 9)

9822H – FOR USE WITH 9010H

Water Cooled TIG Package consisting of:

- **WP20-12SZ** Torch
- **WP20AK** 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

9827H – FOR USE WITH 9011H & 9012H

Air Cooled TIG Package consisting of:

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

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

9828H – FOR USE WITH 9011H & 9012H

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
- **WE25/12** 12 Pin Plug (Pins 8 & 9)

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

9808H – FOR USE WITH 9020H

Scratch Start Package consisting of:

- **WP9V-12** Torch
- **WP9AK** Accessory Kit
- **D3595-1-3MT** Extended TIG Adaptor

9806 – FOR USE WITH 9021H & 9022H

Scratch Start TIG Package consisting of:

- **WP17V-12** Torch
- **WP17AK** Accessory Kit
- **D3595-1-3MT** Extended TIG Adaptor

9807 – FOR USE WITH 9023H & 9024

Scratch Start TIG Package consisting of:

- **WP26V-12** Torch
- **WP18AK** Accessory Kit
- **D3595-1-3MT** Extended TIG Adaptor

3049-ST
STEALTH DIGI-TECH
Variable Shade Welding
Helmet
5-9 / 9-13



TRUECOLOUR LENS

FEATURES

- Optical classification: 1/1/1/1
- Digital variable shade filter: 5-9 / 9-13
- Cartridge size: 114 x 133mm
- Viewing area: 100 x 83.4mm
- Switching times: Light to Dark: 0.08 ms
Dark to Light: 0.1-0.9 secs
3021 – 106 x 66 (inner)
1482 – 114 x 133 (outer)
- Polycarbonate lens:
- Grinding function with warning flash
- Four detection sensors offer wider detection of welding arc
- Adjustable Sensitivity/Delay
- Shell ‘B’ rated for impact protection
- UV/IR protection up to DIN 15
- Tig welding from 3 amps
- CE EN175 / EN379
- Low battery warning light
- Includes spare lenses and helmet bag

ADF LENS FEATURES

CE Classification	1/1/1/1
True Colour	Yes
View Size	100 x 60 mm
Arc Sensor	4
Shade Range	4/5-9/9-13
Delay Range	0.1-0.9s
Shade number of POWER OFF state	3.6#
Power On/Off	Fully Automatic
Adjustment Mode	Wireless remote control
Switching Time	0.08ms
Grinding Function	Yes
Cutting Function	Yes, Shade 5#-8# adjustable
Low Battery Indicator	Yes
Low Amperage TIG Rated	3A
Power Supply	Solar cell, Li-ion rechargeable
Certification	CE, ANSI, CSA, AS/NZS
Display	OLED
Mode Setting	Press and Turn
Short Press (<1s)	Shade → Sensitivity → Delay Time
Long Press (>1s)	Welding → Grinding → Cutting
Power Supply	Li-ion rechargeable
Battery Chargeable time	>500 times



■ Advanced Headgear

3055
STEALTH-XG
Flip-Up Welding/
Grinding Helmet



TRUECOLOUR LENS

FEATURES

- Lightweight, ergonomic design with high impact resistance material
- Flip up with large clear view for grinding/cutting
- All-around head protection
- Fast and easy switch between Grinding and Welding
- Simple in/out structure for convenient replacement of external cover lens
- User-friendly remote design with wireless interface and OLED display
- Multi-featured interface menu provides easy and quick ADF setting
- Remote can either be locked on helmet or taken off
- Environmentally friendly rechargeable Li-ion battery design
- No battery replacement required
- Lightweight, slim compact design to reduce fatigue and increase comfort
- The ADF is 27% thinner and 20% lighter
- Unprecedented true colour technology provides a true visual world



■ Advanced Headgear

ADF LENS FEATURES

CE Classification	1/1/1/1
True Colour	Yes
View Size	100 x 60 mm
Arc Sensor	4
Shade Range	4/5-9/9-13
Delay Range	0.1-0.9s
Shade number of POWER OFF state	3.6#
Power On/Off	Fully Automatic
Adjustment Mode	Wireless remote control
Switching Time	0.08ms
Grinding Function	Yes
Cutting Function	Yes, Shade 5#-8# adjustable
Low Battery Indicator	Yes
Low Amperage TIG Rated	3A
Power Supply	Solar cell, Li-ion rechargeable
Certification	CE, ANSI, CSA, AS/NZS
Display	OLED
Mode Setting	Press and Turn
Short Press (<1s)	Shade → Sensitivity → Delay Time
Long Press (>1s)	Welding → Grinding → Cutting
Power Supply	Li-ion rechargeable
Battery Chargeable time	>500 times

3056

STEALTH-G

Grinding Helmet



■ Comfort headband

FEATURES

- Lightweight, stylish and ergonomic design
- High impact resistance polycarbonate visor
- Excellent front and peripheral vision
- All-round head protection



SHADE 3 LENS AVAILABLE

- Different shade flip-up and inner visor effectively provides UV/IR protection
- Applicable to welding, grinding and cutting
- Fast and easy replacement of flip-up and inner visor

3057
STEALTH VADER
Auto Darkening Welding Goggles

Stealth
VADER



■ Handy carry bag with Proban cape included

FEATURES

- Compact auto-darkening goggles allow users to weld in limited spaces
- Lightweight, ergonomic shell and headband design provides comfortable wearing
- Prescription spectacles can be worn
- Optional lighting accessory available
- Adjustable shade 3/5-9/9-13 for use with Mig, Tig, Stick, Gas Welding and Cutting
- Super low power consumption design with automatic energy control
- Automatically enters sleep mode if no signal is accessed within 30 minutes and returns to standby state immediately the goggles are removed
- Unique defog design helps provide constant clear viewing
- Replaceable CR2450 battery offers more than 1000 hours continuous working time
- Parameters settings can be easily operated without removing

SPARE PARTS

- See page 32

DISPLAY SCREEN



WELD Mode (5-9)



CUT Mode (5-8)



WELD Mode (9-13)



CUT Mode (3)

SPECIFICATIONS

CE classification	1/1/1/2
True colour	Yes
Lens size	100 x 40 mm panoramic view
Filter dimensions	171.5 x 77.5 mm
Inner protection plate	144.4 x 61.5 x 1 mm 113.5 x 42.7 x 1mm
Arc sensors	2
Shade range	3/5-9/9-13
Power On/Off	Fully automatic Use vibration detection and button wake up
Control	External push button LCD display
Switching time	0.08 ms
Grind function	Yes (with LED indicator)
Low battery indicator	Yes
Low amperage Tig rated	5A
Power supply	1 x CR2450 (replaceable)
Battery life time	1000 hours
Operating temperature	-10°C ~ +65°C
Certification	CE, ANSI, CSA, AS, NZS

4044

STEALTH X-PLUS

Welding Helmet and
Digi-Air PAPR System



HELMET FEATURES

- As 3049-ST on page 22

HELMET SPARE PARTS

- See page 31

PAPR FEATURES

- EN 12941 / TH3 PR SL approval
- Automatically variable air flow control – 170-200-230 l/min
- Auto shutdown in standby mode if unused for 30 minutes
- LCD – Air flow level and data
 - Battery life
 - Filter loading status
- Warning light and audio alarms with vibration for:
 - Filter Block, Low Battery and Overheating
- Noise: Max 73dB
- Dimensions: 240 x 165 x 70 mm (L x W x T)
- Weight: 1370g (including filter, belt and battery)
1020g (excluding battery)
- Battery operating time:
 - Level 1: >8 hours
 - Level 2: >6 hours
 - Level 3: >4 hours

For PAPR spare parts – see page 33



Supplied with a carrying bag – ideal for transportation and storage of spare parts

5044

STEALTH-G

Grinding Helmet and Digi-Air PAPR System



HELMET FEATURES

- Lightweight, stylish and ergonomic design
- High impact resistance polycarbonate visor
- Excellent front and peripheral vision
- All-round head protection

HELMET SPARE PARTS

- See page 30

PAPR FEATURES

- See page 26



SHADE 3 LENS AVAILABLE

- Alternative shade flip-up and inner visor effectively provides UV/IR protection
- Applicable to welding, grinding and cutting
- Fast and easy replacement of flip-up and inner visor



Supplied with a carrying bag – ideal for transportation and storage of spare parts

6044

STEALTH-XG

Welding/Grinding Helmet and Digi-Air PAPR System



TRUECOLOUR LENS

HELMET FEATURES

- Lightweight, ergonomic design with high impact resistance material
- Flip up with large clear view for grinding/cutting
- All-around head protection
- Fast and easy switch between Grinding and Welding
- Simple in/out structure for convenient replacement of external cover lens
- User-friendly remote design with wireless interface and OLED display
- Multi-featured interface menu provides easy and quick ADF setting
- Remote can either be locked on helmet or taken off
- Environmentally friendly rechargeable Li-ion battery design
- No battery replacement needed
- Lightweight, slim compact design to reduce fatigue and increase comfort
- The ADF is 27% thinner and 20% lighter
- Unprecedented true colour technology provides a true visual world
- Supplied with a carrying bag

HELMET SPARE PARTS

- See page 29

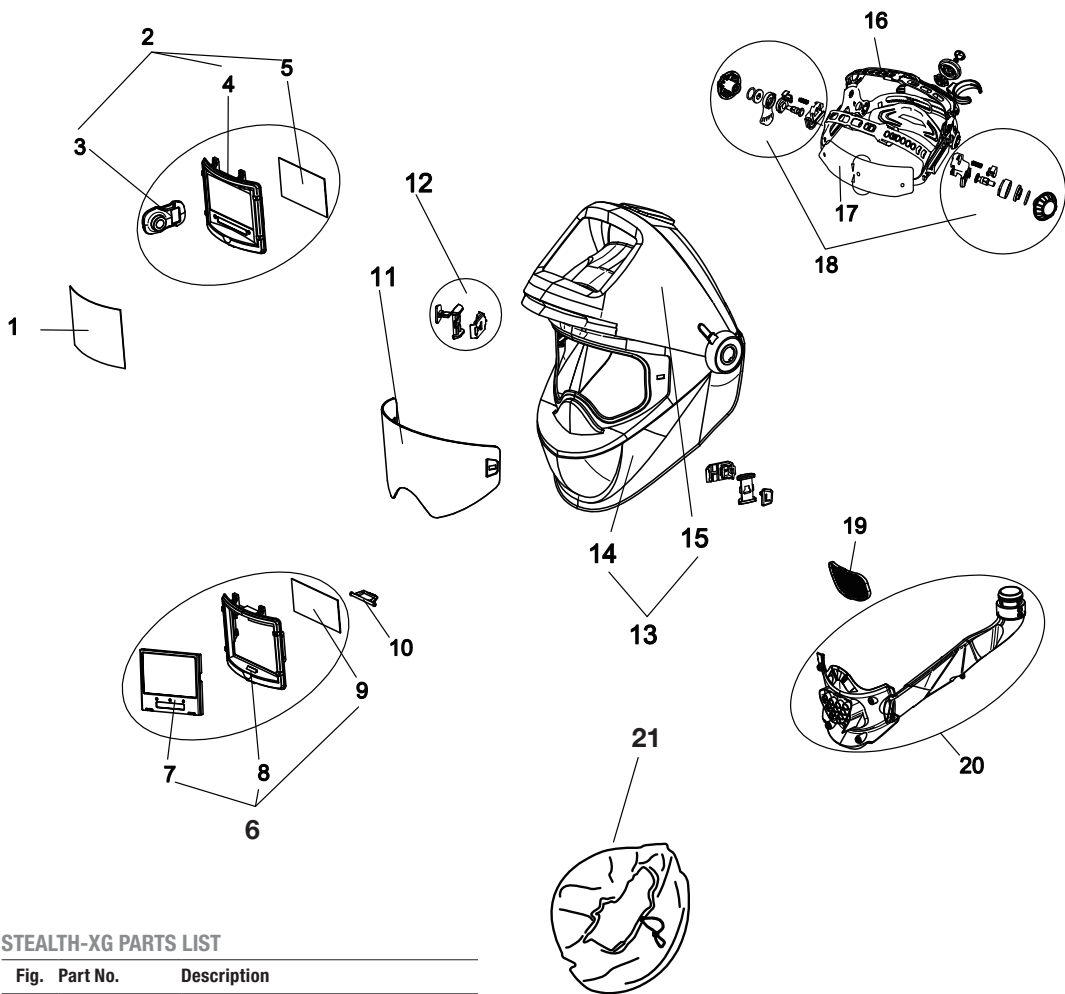
PAPR FEATURES

- See page 26



Supplied with a carrying bag – ideal for transportation and storage of spare parts

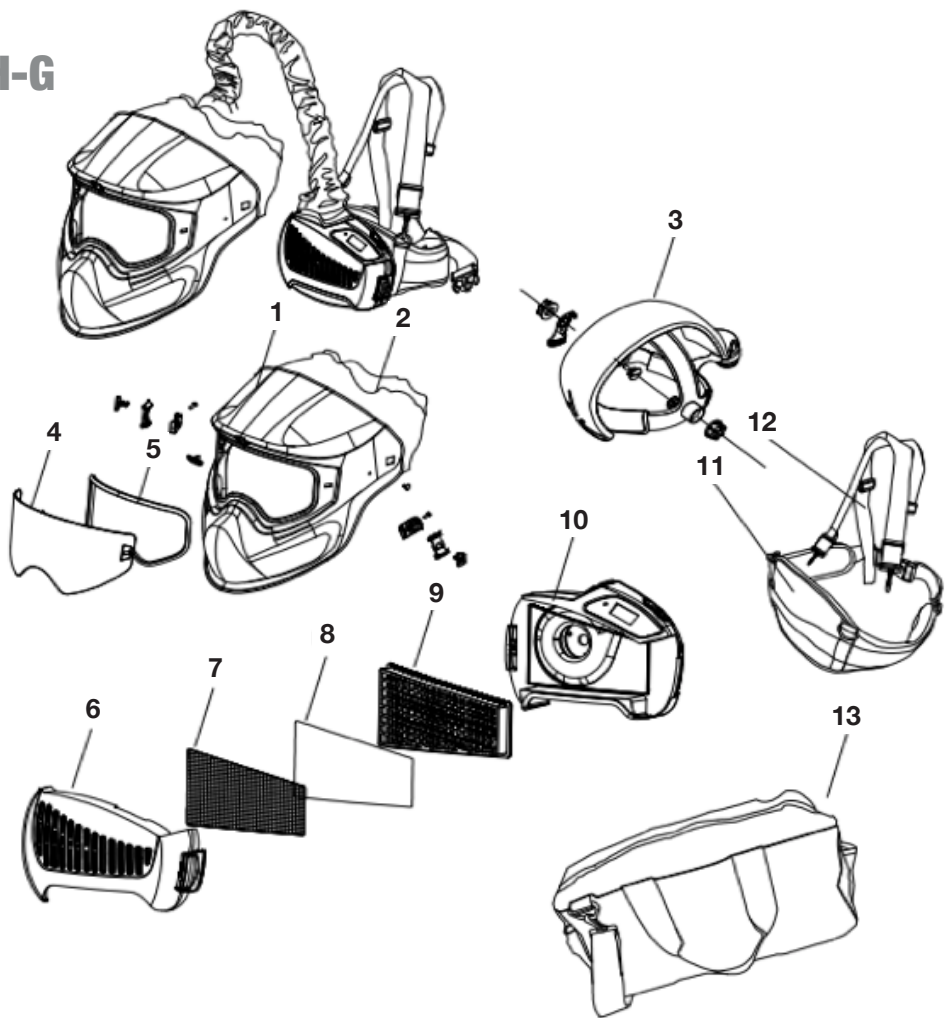
6044
STEALTH-XG
Parts List



STEALTH-XG PARTS LIST

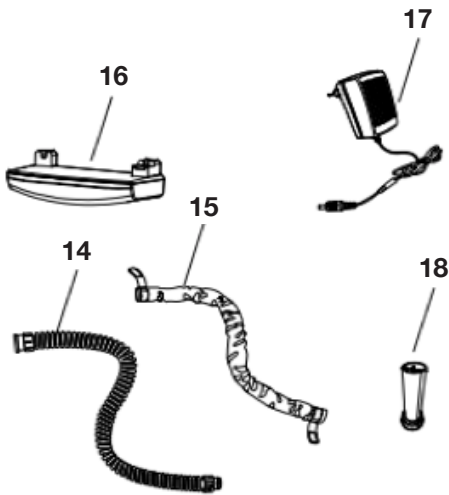
Fig.	Part No.	Description
1	3026	Outer protection lens 118 x 97 x 1 mm
2	6044-02	ADF
3	6044-03	Remote control
4	6044-04	ADF (without Remote control)
5	6044-05	Inner protection lens 104.5 x 64 x 1 mm
6	6044-06	XA-1131 (I) ADF SET
7	6044-07	XA-1131(1) ADF
8	6044-08	ADF Frame
9	3021	Inner protection lens 105.8 x 65.8 x 1 mm
10	6044-10	ADF Lock
11	6044-11	Inner lens SG.PC-SN.1-curve
12	6044-12	Slider lock unit
13	6044-13	Helmet
14	6044-14	Helmet Shell (A)
15	6044-15	Helmet Shell B
16	6044-16	Headgear
17	6044-17	Sweatband
18	6044-18	Headgear Fasteners
19	6044-19	Dust Screen
20	6044-20	Air duct
21	6044SEAL	Face Seal

5044
STEALTH-G
Parts List

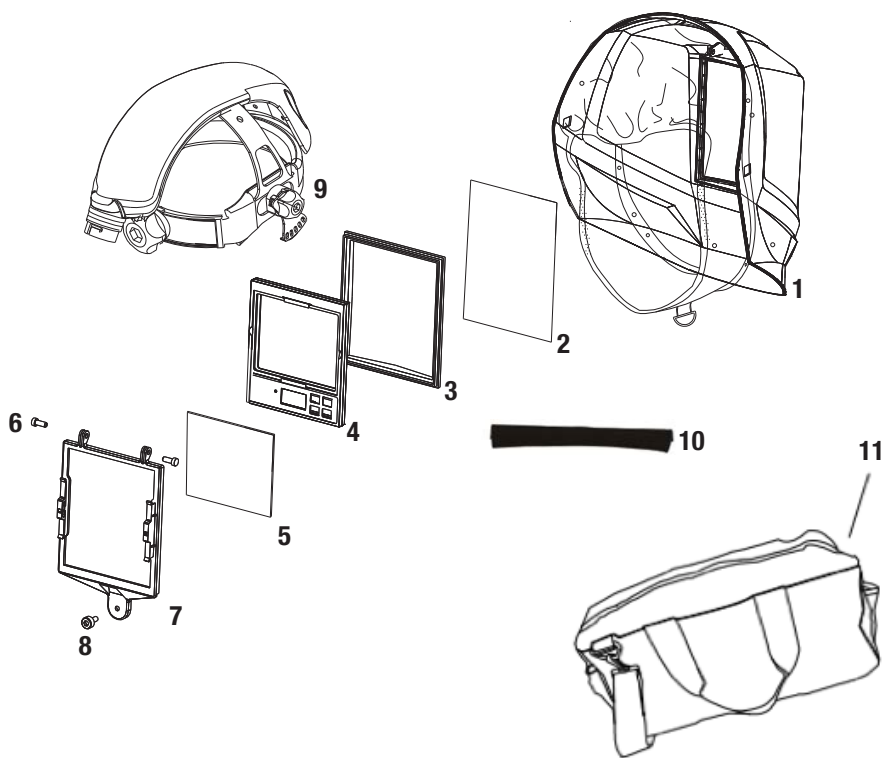


STEALTH-G PARTS LIST

Fig.	Part No.	Description
1	5044HEAD	Headtop only including face seal
2	5044SEAL	Face Seal
3	3044BAND	Headgear with Airduct
4	5024	Outer Protection Lens
5	5024SEAL	Outer lens sealing strip
6	5044COV	Filter Cover
7	3044GAU	Gauze Filter
8	3044PRE	Pre-filter
9	3044P3	TH3P Filter
10	5044BLOW	Turbo Unit with vibration
11	3044BLT	Waist Belt
12	3044HARN	Shoulder Harness
13		Carry Bag
14	3044HOSE	Breathing Hose
15	3044HCOV	Breathing Hose Cover
16	3044BAT	Rechargeable Battery
17	3044CHA	Battery Charger
18	3044TEST	Air Flow Tester



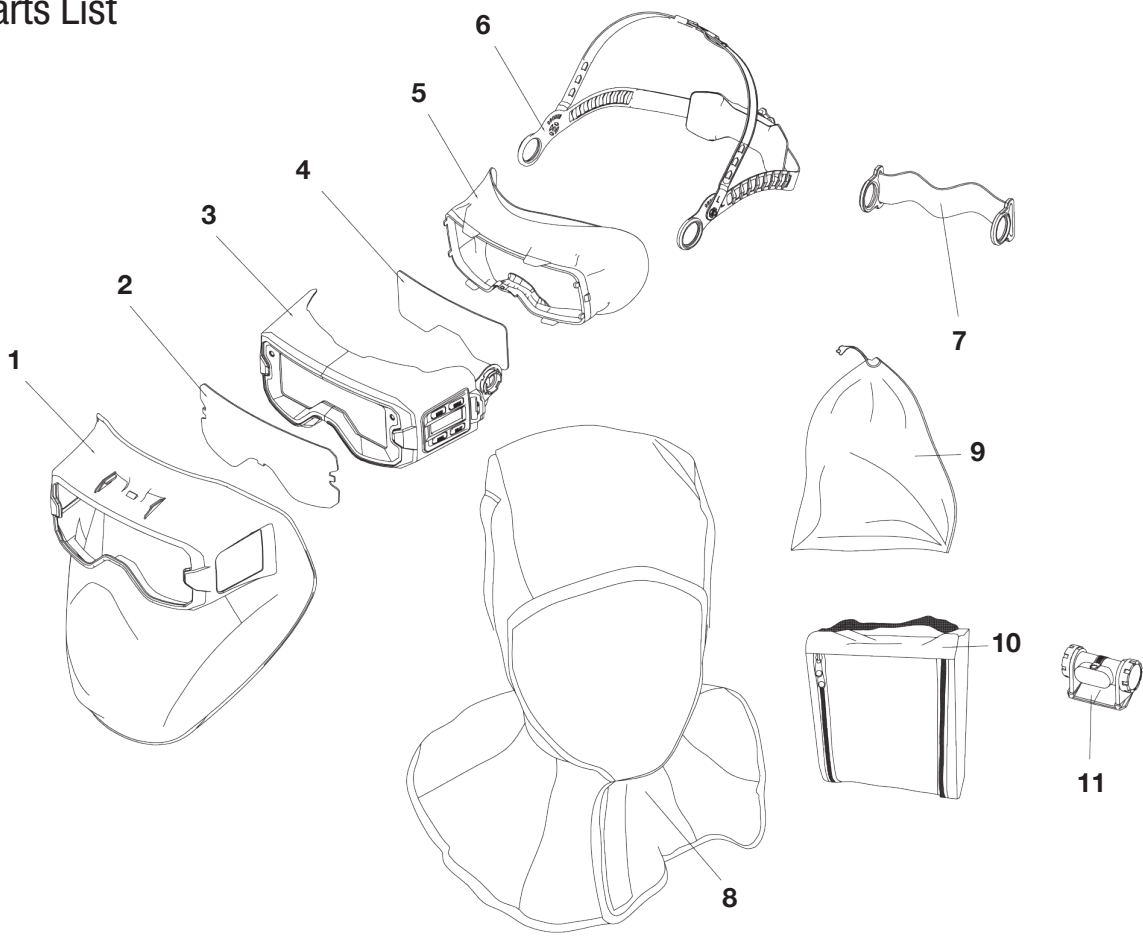
4044
STEALTH WELDING HELMET
Parts List



STEALTH 4044 HEADTOP PARTS LIST

Fig.	Part No.	Description
1	4044HELM	Helmet Shell c/w Faceseal
2	1482	Outer Protection Lens
3	4044RET	Lens Retainer
4	3054	Auto Darkening Filter (ADF)
5	3025	Inner Protection Lens
6	3044CLIP	Clip (x2)
7	4039CRAD	ADF Cradle
8	3044SCRE	Srew Fixing Lens Retainer
9	4044BAND	Headgear with Airduct
10	4044SB	Sweatband
11	4044BAG	Carry Bag

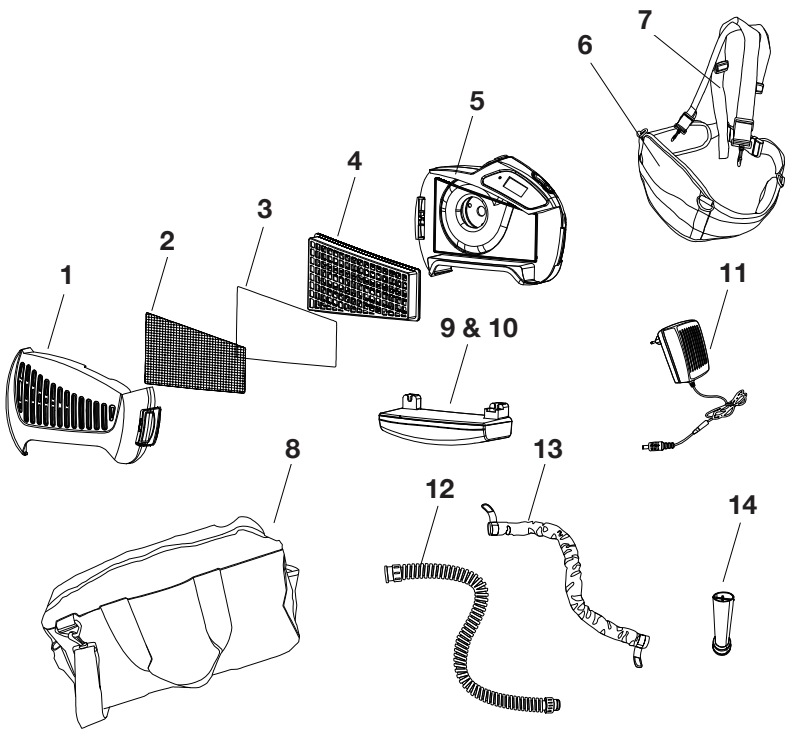
3057
STEALTH VADER
Parts List



STEALTH VADER PARTS LIST

Fig.	Part No.	Description
1	3057-01	Shell
2	3057-02	Outer Protection Lens: 143 x 61.1 x 1 mm
3	3057-03	Goggles
4	3057-04	Inner Protection Lens: 113.5 x 42.8 x 1 mm
5	3057-05	Silicone Padding
6	3057-06	Headgear
7	3057-07	Elastic Headband
8	3057-08	Propan Cape
9	3057-09	Carry Bag Inner
10	3057-10	Carry Bag Outer
11	3057-11	LED Head Light

STEALTH PAPR SYSTEM
Parts List



PAPR SYSTEM PARTS LIST

Fig.	Part No.	Description
1	4044COV	Filter Cover
2	3033GAU	Spark Arrestor
3	3044PRE	Pre-filter
4	3044P3	Filter
5	3044BLOW	Turbo Unit
6	3044BLT	Waist Belt (PE)
7	3044HARN	Shoulder Harness
8	4044BAG	Carry Bag
9	3044BAT	Standard Battery 4400mAh
10	3044BATHD	Heavy Duty Battery 6800mAh
11	3044CHA	Battery Charger
12	6044-29	Breathing Tube flexible 0.6m
13	6044-30	Anti-fire Cloth of Breathing Tube 1.48m
14	3044 TEST	Air Flow Tester

WFE003
STEALTH DIGI-FUME – 110V

WFE004
STEALTH DIGI-FUME – 240V



FEATURES

- 4-stage filtration
- 95% efficiency
- Extraction capacity: 1200m³/h
- Hepa filter
- Hour counter
- 3m high construction arms
- Robust knuckle joints



MIG/MAG



MIG/MAG
PULSE



MMA
electrode
welding
machine



ABOVE: Robust knuckle joint.
LEFT: Hour meter.
BELOW: Nozzle and average
flow

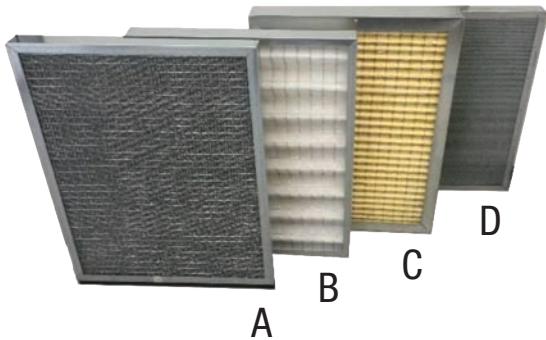


Filtration efficiency according
to standard EN779

Extraction of welding fumes with
medium-low concentrations of
pollutants, in closed or difficult to
reach environments, with normal
systems for fumes reduction

Electrical control panel equipped
with lights indicating machine
operation and any clogged filters

Electric high performance
centrifugal extraction fan
positioned downstream of the
filter section in a soundproof
compartment



Position	Description	Codes
A	Metal mesh prefilter	WFS006
B	Prefilter	WFS007
C	High efficiency filter	WFS008
D	5kg activated carbon filter	WFS009
Power	1.1kW - 1.5HP	
Weight	193kg	
Packaging	100 x 80 x 80 + 35 x 70 x 161 cm	

OTHER SWP PRODUCTS

CONSUMABLES

Super 6 and Superon welding and brazing products for joining large fabrications and DIY use.

WELDING MACHINES

As well as the impressive range of Stealth machines featured here, SWP also offer Redline Automotive and Proline Professional Mig machines.

WELDER GENERATORS

Petrol and diesel, portable and static – all with a two-year warranty. Designed and manufactured by Genset in Italy.

MIG WELDING

A comprehensive range of Compatible Torches, Consumables and Euro Conversion Kits.

TIG WELDING

A wide range of Compatible Torches, Consumables, Cables, Handles, Connectors, Adaptors and Fittings.

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Offering Compatible Torches, Consumables, Central Connectors, Circle Cutting Kits and Attachments.

ARC WELDING ACCESSORIES

Electrode Holders, Clamps, Connectors and other accessories – plus Ovens and Quivers.

ABRASIVES

Supplied by 3M and WinnerFlex, these Abrasives combine good quality with great value and European approval.

GAS WELDING & CUTTING

For all you need from Regulators, Nozzles, Hoses and Fittings to Cutting Equipment.

SAFETY & PPE

Welding Helmets and PAPR plus a comprehensive range of quality PPE and Workplace Protection.

SUMNER TOOLS

For Pipe Stands Jacks, Heads and Clamps to cover most applications from the workshop to oil fields.

STRONGHAND TOOLS

Including Tables, Pliers, Clamps, Magnetic Fit-Up Tools plus Markal Industrial Markers and Tempil Temperature Indicators.

AIR EQUIPMENT

Compressors, Spray Kits & Accessories, Mighty Seven Heavy Duty and a budget range of Maintenance Tools.

CORDLESS TOOLS

This range is particularly suited to the auto workshop. These heavy duty tools include LED Torches and Light Bars.

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welding.co.uk**



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