



Technical Data

Security System	Electrical
Ignition	Pilot Arc & High Frequency
Maximum Current	50A@60% duty cycle, 40A @ 100% duty cycle
Cutting Capacity	Mild Steel 12mm
Gas Supply	Compressed air, filtered to 5 microns, oil and water free @ 4.5bar - 120lt/min

Model	
Part Number	Description
C1526	Plasma Cutting Torch Package 1/8" Male (Submariner handle)
C1574	Plasma Cutting Torch Package c/w Central Connector (Submariner handle)
C1526/E	Plasma Cutting Torch Package 1/8" Male (Ergonomic handle)
C1574/E	Plasma Cutting Torch Package c/w Central Connector (Ergonomic handle)

Components		
Part Number	Description	
1	5.710.121	Nozzle Retaining Cap
2	C1304	Cutting Tip Flat 1.0mm 35-50A
3	C1305	Cutting Tip Conical 1.0mm 35A-50A
4	C1370	Cutting Tip Long 1.0mm
NI	C1306	Cutting Tip Long Conical 1.0mm 35-50A
5	C1510	Swirl Ring - Vespel
6	C1521	Electrode Hafnium Insert
7	C1518	Long Electrode Hafnium Insert
8	C1352	Torch Head
9	C900	Handle
10	C911	Microswitch
11	C1352E	Torch Head to fit C900E
12	C900E	Ergonomic Handle c/w Trigger
13	BW100	Trigger
14	C100-A	Adaptor Kit