WELDPARTS USA

PLASMA CUTTER TORCH CATALOG

Hand torches, machine torches and replacement parts

High-frequency torch models 02

Torch models without high-frequency start 12

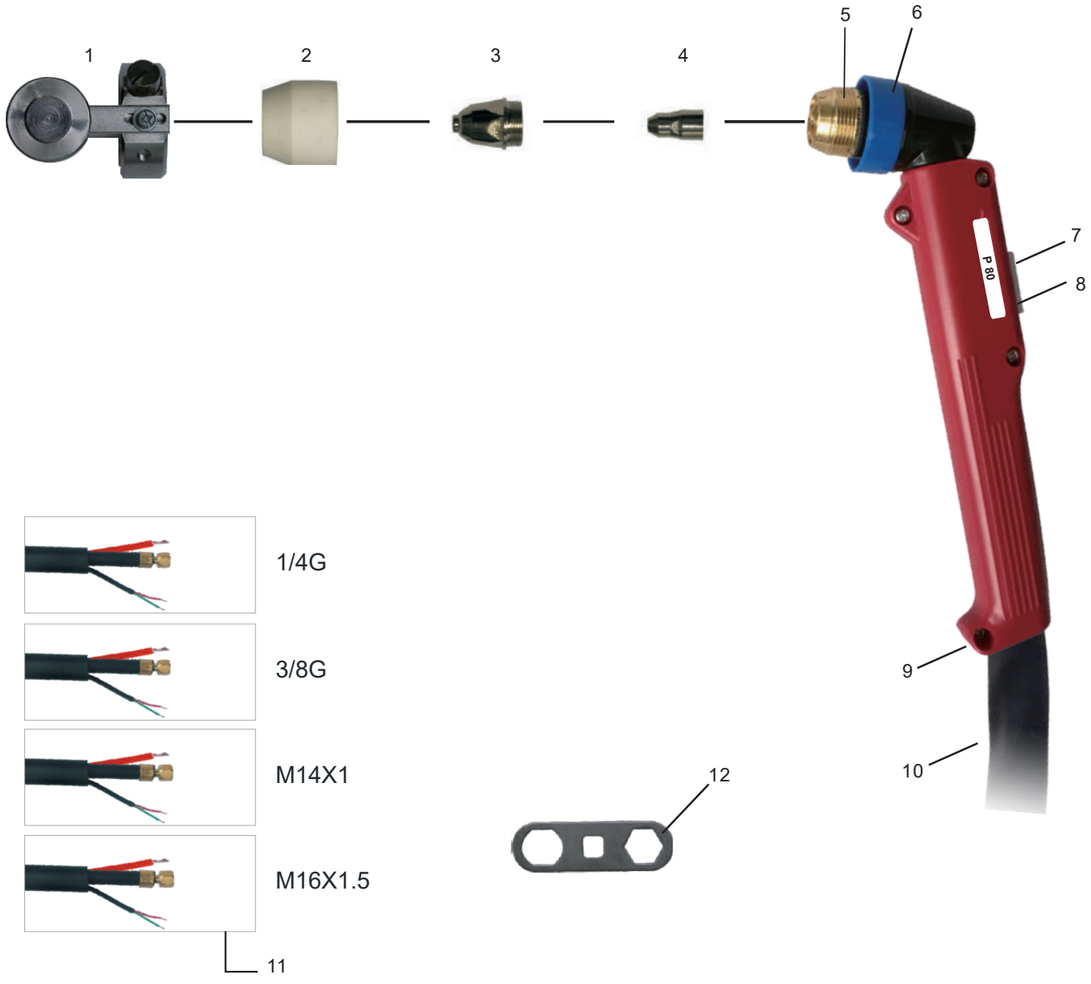
Spare parts 18

weldparts.com



P 80

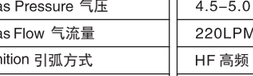
WITH HIGH FREQUENCY
高频



1/4G



3/8G



M14X1



M16X1.5

Technical	Data 技术参数
Current 额定电流	80Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	220LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	80 sec. recommended 推荐80 秒
Standard Length 标准长度	5M



Central adaptor
中央插头

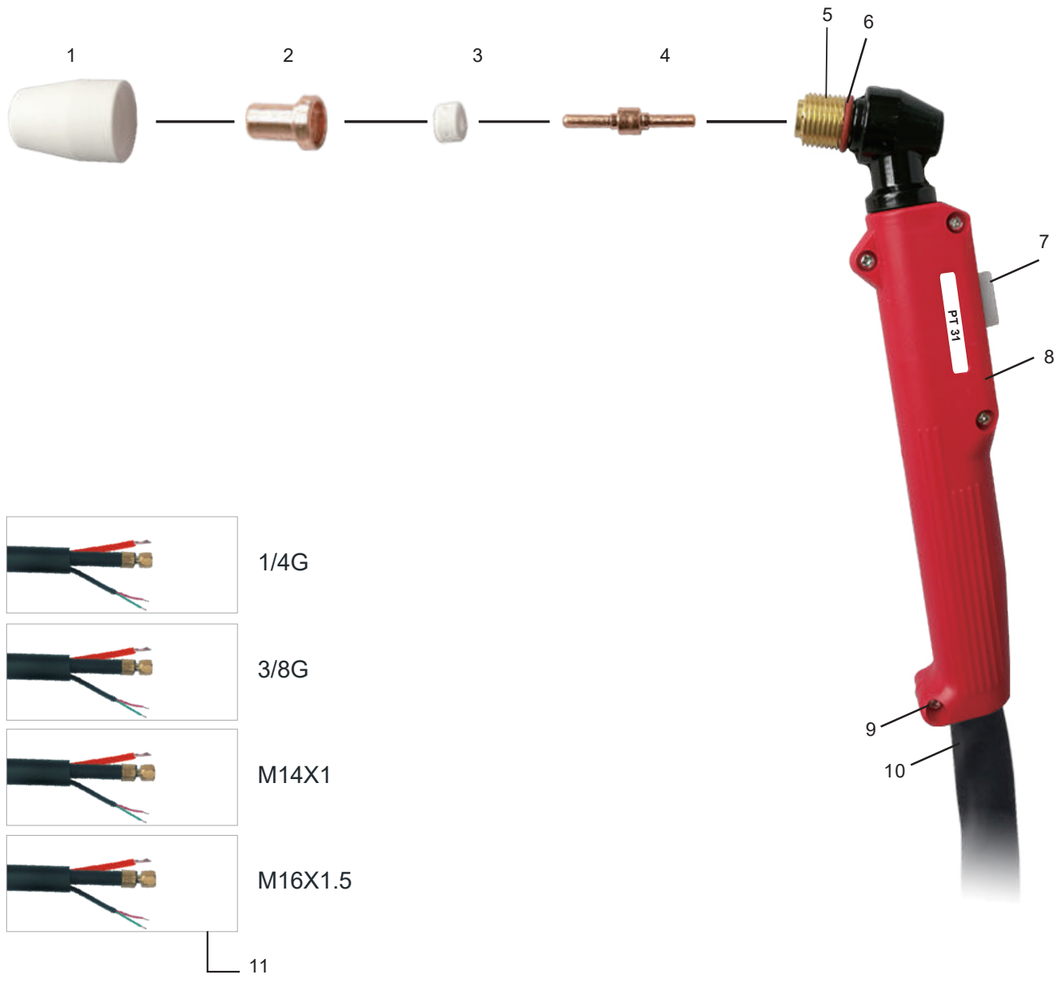
HAND TORCH

Ref Code	Description
DJ PA0192	Plasma cutting torch P80/10mmq/5m center adaptor;等离子切割枪/P80/10mmq/5m中央插头
DJ PA0191	Plasma cutting torch P80/10mmq/5m 3/8G ;等离子切割枪/P80/10mmq/5m 3/8G
DJ PA0435	Plasma cutting torch P80/10mmq/5m M16x1.5;等离子切割枪/P80/10mmq/5m M16x1.5
DJ PA0436	Plasma cutting torch P80/10mmq/5m 1/4G ;等离子切割枪/P80/10mmq/5m 1/4G
DJ PA0437	Plasma cutting torch P80/10mmq/5m M14x1.5;等离子切割枪/P80/10mmq/5m M14x1.5
	Plasma cutting torch P80/16mmq/5m M16x1.5;等离子切割枪/P80/16mmq/5m M16x1.5
	Plasma cutting torch P80/16mmq/5m M14x1.5;等离子切割枪/P80/16mmq/5m M14x1.5
	Plasma cutting torch P80/14mmq/5m M16x1.5;等离子切割枪/P80/14mmq/5m M16x1.5
	Plasma cutting torch P80/12mmq/5m M16x1.5;等离子切割枪/P80/12mmq/5m M16x1.5

Position	Ref Code	Description
1	DJ PC0065	Isolated Wheel/P80;隔离环滚轮 Isolated Wheel/P80
2	DJ PC0068	Cerminc Outside Nozzie/P80;陶瓷外喷嘴/P80
3		Tip;喷嘴
3.1	DJ PD0084-10	Tip Φ 1.0mm P80;电极喷嘴 Φ 1.0mm/P80
3.2	DJ PD0084-13	Tip Φ 1.3mm P80;电极喷嘴 Φ 1.3mm/P80
3.3	DJ PD 0026-15	Tip Φ 1.5mm P80;电极喷嘴 Φ 1.5mm/P80
4	DJ PR0070	Electorde/P80;电极/P80
5	DJ PF0048	Plasma torch head P80/light;等离子枪头/P80/轻型
6		Gasket ;垫圈
7		Switch/Plasma;开关按键/等离子用
8		Handle;手柄
9		Screw;螺丝
10		Cable assembly;电缆组
10.1	DJ PH0915	Cable assembly/P80/10mmq/5m center adaptor;电缆组/P80/10mmq/5m 中央插头
10.2	DJ PH0916	Cable assembly/P80/10mmq/5m M16x1.5;电缆组/P80/10mmq/5m M16x1.5
10.3	DJ PH0917	Cable assembly/P80/10mmq/5m M14x1.5;电缆组/P80/10mmq/5m M14x1.5
10.4	DJ PH0918	Cable assembly/P80/10mmq/5m 1/4G;电缆组/P80/10mmq/5m 1/4G
10.5	DJ PH0919	Cable assembly/P80/10mmq/5m 3/8G;电缆组/P80/10mmq/5m 3/8G
10.6		Cable assembly/P80/16mmq/5m M16x1.5;电缆组/P80/16mmq/5m M16x1.5
10.7		Cable assembly/P80/16mmq/5m M14x1.5;电缆组/P80/16mmq/5m M14x1.5
10.8		Cable assembly/P80/14mmq/5m M16x1.5;电缆组/P80/14mmq/5m M16x1.5
10.9		Cable assembly/P80/12mmq/5m M14x1.5;电缆组/P80/12mmq/5m M14x1.5
11		Connecting adaptor;转换接头
11.1	DJ FA5132	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
11.2	DJ FA5131	Connecting adaptor 1/8G-3/8G;转换接头1/8G-3/8G
11.3	DJ FA5133	Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
11.4	DJ FA5134	Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
12	DJ MT1004	Spanner for P80;扳手 P80
13	DJ FY0023	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针

PT 31

WITH HIGH FREQUENCY
高频



1/4G

3/8G

M14X1

M16X1.5

Technical	Data 技术参数
Current 额定电流	30Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4. 5-5. 5 Bar
Gas Flow 气流量	220LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	80 sec. recommended 推荐80 秒
Standard Length 标准长度	4M



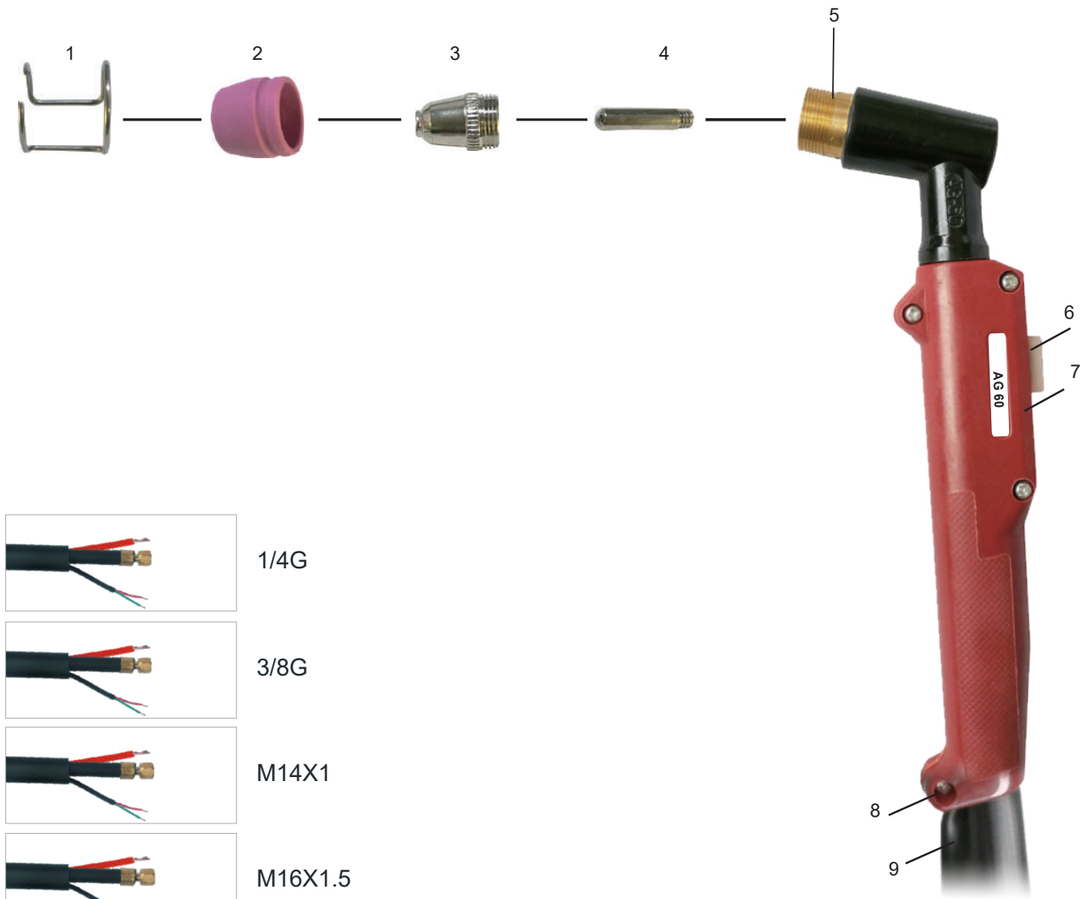
HAND TORCH

Ref Code	Description
44P3104101	Plasma cutting torch /PT31/4m /M16x1.5;等离子切割枪/PT31/4米/M16x1.5

Position	Ref Code	Description
1	BW18204	Shield Cup PT-31;外喷嘴/PT-31
2	BW18866	Tip PT-31;电极喷嘴/PT-31
		Long Tip PT-31;长电极喷嘴/PT-31
3	BW18785	Difusser PT-31;分流器/PT-31
4	BW18205	Electorde PT-31;电极/PT-31
		Long Electorde PT-31;长电极/PT-31
5	BW20072	Plasma torch head PT-31;等离子枪头/PT-31
6		O-Ring;O型圈
7	BX0020	Switch/Plasma;开关按键/等离子用
8	TP0075	Handle;手柄
9		Screw;螺丝
10	PH0168	Cable assembly;电缆组
10.1		Cable assembly /PT31/4m ;电缆组/PT31/4米
11	BX0252	Connector 2 Holes ;两芯航插

AG 60

WITH HIGH FREQUENCY
高频



1/4G

3/8G

M14X1

M16X1.5

11

Technical	Data 技术参数
Current 额定电流	60Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4. 5-5. 5 Bar
Gas Flow 气流量	220LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	80 sec. recommended 推荐80 秒
Standard Length 标准长度	5M

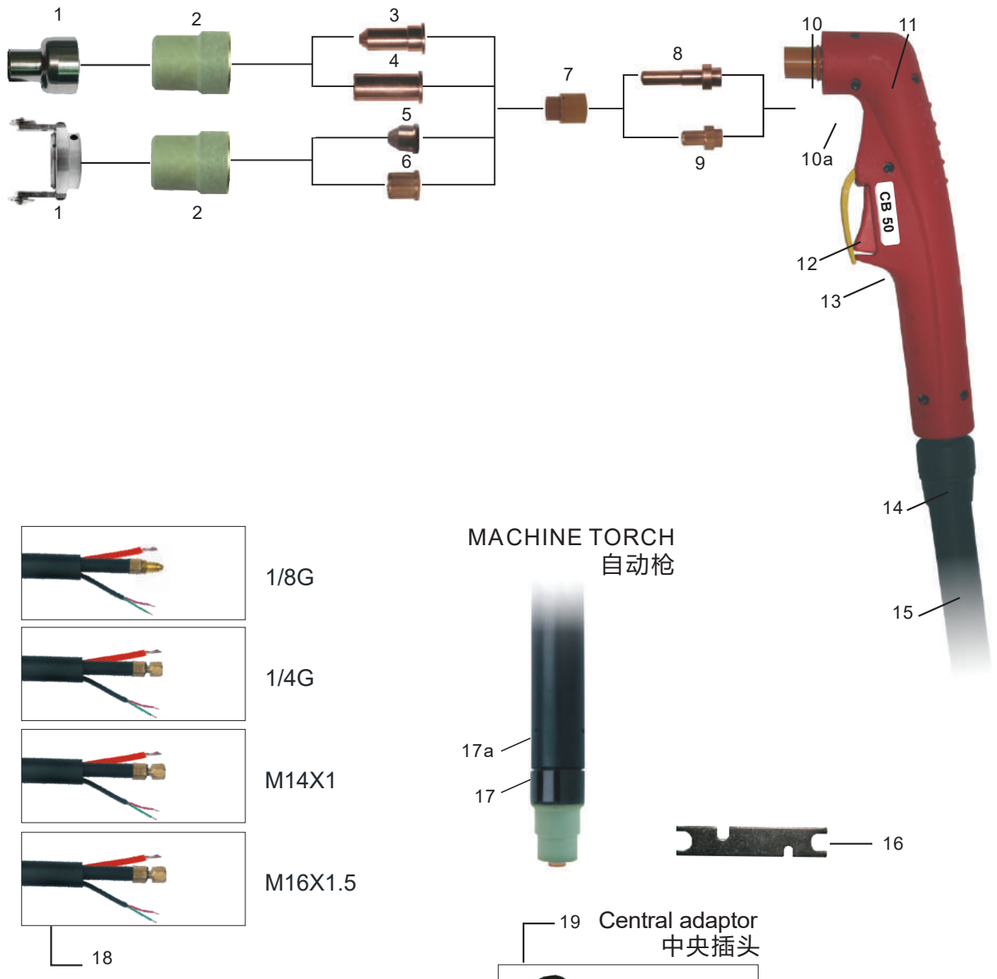
HAND TORCH

Ref Code	Description
44S5504101	Plasma torch/AG-60/5M/M16x1.5/INNO;等离子切割枪/AG-60/5米/M16x1.5

Position	Ref Code	Description
1	CV0010	Spacer Spring;隔离环
2	PC0021-1	Outside Nozzie C;外喷嘴 AG-60 带槽
3	PC0021-1	Extend Tip AG-60;电极喷嘴 AG-60
4	PR0031	Electorde AG-60;电极 AG-60
5	PF0086	Plasma torch head AG-60;等离子枪头 AG-60
6	BW0020	Trigger;开关
7	TP0075	Handle;手柄
8		Screw;螺丝
9	PH0167	Cable assembly;电缆组
9.1		IVN Cable assembly/5M;电缆组/5米
10	BX0257	Connector 2 Holes ;两芯航插
11		Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
11.1		Cable assembly 3/8G;转换接头1/8G-3/8G
11.2		Cable assembly/M14x1.5;转换接头1/8G-M14x1.5

CB 50

WITH HIGH FREQUENCY
高频



Technical	Data 技术参数
Current 额定电流	50 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	120LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	50 sec. recommended 推荐50秒
Standard Length 标准长度	6M

HAND TORCH

Ref Code	Description
DJ PA1300	Plasma cutting torch CB50/6m 1/8G ;等离子切割枪/CB50/6m 1/8G
DJ PA1305	Plasma cutting torch CB50/6m 1/4G ;等离子切割枪/CB50/6m 1/4G
DJ PA1301	Plasma cutting torch CB50/6m M14x1;等离子切割枪/CB50/6m M14x1
DJ PA1304	Plasma cutting torch CB50/6m M16x1.5;等离子切割枪/CB50/6m M16x1.5
DJ PA1302	Plasma cutting torch CB50/6m central adaptor;等离子切割枪/CB50/6m/中央插头

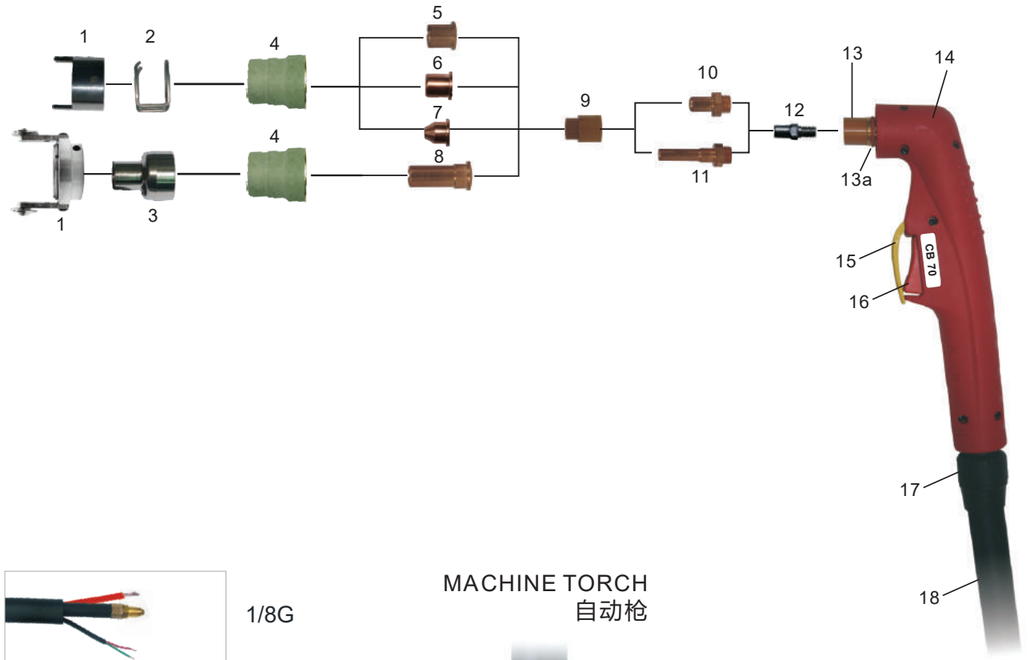
MACHINE TORCH

Ref Code	Description
DJ PA1280	Plasma cutting auto torch CB50/6m 1/8G ;等离子自动切割枪/CB50/6m 1/8G
DJ PA1282	Plasma cutting auto torch CB50/6m 1/4G ;等离子自动切割枪/CB50/6m 1/4G
DJ PA1278	Plasma cutting auto torch CB50/6m M14x1;等离子自动切割枪/CB50/6m M14x1
DJ PA1279	Plasma cutting auto torch CB50/6m M16x1.5;等离子自动切割枪/CB50/6m M16x1.5
DJ PA1281	Plasma cutting auto torch CB50/6m central adaptor;等离子自动切割枪/CB50/6m/中央插头

Position	Ref Code	Description
1	DJ CV0001	Shield cap for extended tip/CB50;长接触切割保护套/CB50
1.1	DJ CV0037	Plasma stand off guide 24.3mm-31mm
2	DJ PC0003	Outsid nozzie;外喷嘴
2.1		Outsid nozzie CB50;外喷嘴CB50
2.2		Outsid nozzie/maximum life CB50;外喷嘴/长寿命 CB50
3	DJ PD0014-10	Extended conical tip Φ 1.0mm/CB50;加长锥形喷嘴 Φ 1.0mm/CB50
4		Extended tip； 加长喷嘴
4.1	DJ PD0063-10	Extended tip Φ 1.0mm/CB50;加长喷嘴 Φ 1.0mm/CB50
4.2	DJ PD0063-10	Extended tip Φ 1.0mm/CB50-70;加长喷嘴 Φ 1.0mm/CB50-70
4.3	DJ PD0063-11	Extended tip Φ 1.1mm/CB50-70;加长喷嘴 Φ 1.1mm/CB50-70
5	DJ PD0019-10	Conical tip Φ 1.0mm/CB50-70;锥形喷嘴 Φ 1.0mm/CB50-70
6		Tip;喷嘴
6.1	DJ PD0088-10	Tip Φ 1.0mm/CB50-70;喷嘴 Φ 1.0mm/CB50-70
6.2	DJ PD0088-11	Tip Φ 1.1mm/CB50-70;喷嘴 Φ 1.1mm/CB50-70
6.3	DJ PD0088-12	Tip Φ 1.2mm/CB50-70;喷嘴 Φ 1.2mm/CB50-70
6.4	DJ PD0088-10	Tip Φ 1.0mm/CB50-70;喷嘴 Φ 1.0mm/CB50-70
7	DJ PE0007	Diffuser CB50-70;分流器 CB50-70
8	DJ PR0065	Extended electrode HF Plasma CB50;加长等离子电极/HF/CB50
9	DJ PR0017	Extended HF Plasma CB50;等离子电极/HF/CB50
10	DJ PF0050	Plasma torch head CB50;等离子枪头 CB50
10a	DJ EA0202	“O”ring Φ 12.42x1.78mm in silicon red;O型圈Φ 12.42x1.78mm/硅胶/红色
11	DJ TP0403	Plasma handle manual/CB50-70/Red;等离子手工手柄/CB50-70/红色
12	DJ TP0400	Protection part/Plasma/Yellow;开关保护档片/等离子/黄色
13	DJ TP0400	Trigger;开关
14	DJ BW0348	Plasma joint/small/new type;Plasma用球节套件/小/新式
15		Cable assembly;电缆组
15.1	DJ PH0172	Cable assembly CB50-70/6m 1/8G;电缆组 CB50-70/6m 1/8G
15.2	DJ PH0170	Cable assembly CB50-70/6m 1/4G;电缆组 CB50-70/6m 1/4G
15.3	DJ PH0175	Cable assembly CB50-70/6m M14x1;电缆组 CB50-70/6m/M14x1
15.4	DJ PH0176	Cable assembly CB50-70/6m M16x1.5;电缆组 CB50-70/6m/M16x1.5
15.5	DJ PH0173	Cable assembly CB50-70/6m central adaptor;电缆组 CB50-70/6m/中央插头
16	DJ MT1001	Spanner for Plasma;等离子枪扳手
17	DJ PF0035	Plasma torch head CBM50;等离子枪头CBM50
17a	DJ TP0061	Fiber glass position tube/CBM;自动枪手柄 CBM
18		Cable assembly CBM;电缆组 CBM
18.1	DJ PH0126	Cable assembly CBM50-70 6m 1/8G;电缆组/CBM50-70/6m 1/8G
18.2	DJ FA5132	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
18.3	DJ FA5133	Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
18.4	DJ FA5134	Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
19	DJ FY0016	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
20		Circle cutting attachment/CB50;圆周切割附件 CB50

CB 70

WITH HIGH FREQUENCY
高频



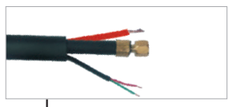
1/8G



1/4G



M14X1



M16X1.5

21

MACHINE TORCH
自动枪

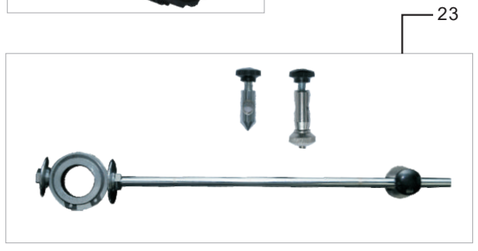




19

22 Central adaptor
中央插头





Technical	Data 技术参数
Current 额定电流	70 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	130LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	70 sec. recommended 推荐70秒
Standard Length 标准长度	6M



HAND TORCH

Ref Code	Description
DJ PA1320	Plasma cutting torch CB70/6m 1/8G ;等离子切割枪/CB70/6m 1/8G
DJ PA1321	Plasma cutting torch CB70/6m 1/4G ;等离子切割枪/CB70/6m 1/4G
DJ PA1324	Plasma cutting torch CB70/6m M14x1;等离子切割枪/CB70/6m M14x1
DJ PA1325	Plasma cutting torch CB70/6m M16x1.5;等离子切割枪/CB70/6m M16x1.5
DJ PA1322	Plasma cutting torch CB70/6m central adaptor;等离子切割枪/CB70/6m/中央插头

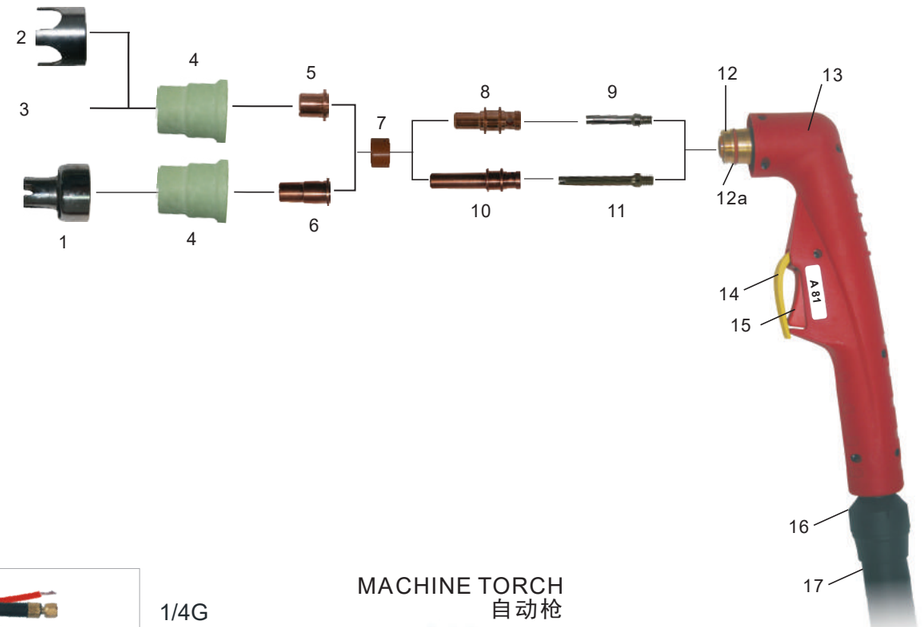
MACHINE TORCH

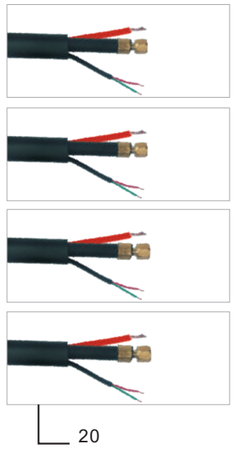
Ref Code	Description
DJ PA1290	Plasma cutting auto torch CB70/6m 1/8G ;等离子自动切割枪/CB70/6m 1/8G
DJ PA1297	Plasma cutting auto torch CB70/6m 1/4G ;等离子自动切割枪/CB70/6m 1/4G
DJ PA1298	Plasma cutting auto torch CB70/6m M14x1;等离子自动切割枪/CB70/6m M14x1
DJ PA1299	Plasma cutting auto torch CB70/6m M16x1.5;等离子自动切割枪/CB70/6m M16x1.5
DJ PA1291	Plasma cutting auto torch CB70/6m central adaptor;等离子自动切割枪/CB70/6m/中央插头

Position	Ref Code	Description
1	DJ CV1117	Double pointed spacer/CB70;两点支架 CB70
1.1	DJ CV0073	Plasma stand off guide 24.3mm-31mm
2	DJ CV0010	Spacer spring/CB70;隔离环 CB70
3	DJ CV0002	Shield cap for extended tip/CB70;长接触切割保护套/CB70
4	DJ PC0032	Outsid nozzie;外喷嘴
4.1		Outsid nozzie CB70 ;外喷嘴 CB70
4.2		Outsid nozzie/maximum life CB70;外喷嘴/长寿命 CB70
5		Tip;喷嘴
5.1	DJ PD0015-09	Tip Φ 0.9mm/CB50-70;喷嘴 Φ 0.9mm/CB50-70
5.2	DJ PD0088-10	Tip Φ 1.0mm/CB50-70;喷嘴 Φ 1.0mm/CB50-70
5.3	DJ PD0088-11	Tip Φ 1.1mm/CB50-70;喷嘴 Φ 1.1mm/CB50-70
5.4	DJ PD0088-12	Tip Φ 1.2mm/CB50-70;喷嘴 Φ 1.2mm/CB50-70
6		Tip;喷嘴
6.1	DJ PD0015-10	Flat tip Φ 1.0mm;扁平喷嘴 Φ 1.0mm/CB50-70
6.2	DJ PD0015-12	Flat tip Φ 1.2mm;扁平喷嘴 Φ 1.2mm/CB50-70
7		Tip;喷嘴
7.1	DJ PD0019-10	Conical tip Φ 1.0mm/CB50-70;锥形喷嘴 Φ 1.0mm/CB50-70
7.2	DJ PD0019-12	Conical tip Φ 1.2mm/CB50-70;锥形喷嘴 Φ 1.2mm/CB50-70
8		Tip;喷嘴
8.1	DJ PD0085-98	Extended tip Φ 0.98mm/CB50-70;加长喷嘴 Φ 0.98mm/CB50-70
8.2	DJ PD0063-10	Extended tip Φ 1.0mm/CB50-70;加长喷嘴 Φ 1.0mm/CB50-70
8.3	DJ PD0063-11	Extended tip Φ 1.1mm/CB50-70;加长喷嘴 Φ 1.1mm/CB50-70
8.4	DJ PD0063-12	Extended tip Φ 1.2mm/CB50-70;加长喷嘴 Φ 1.2mm/CB50-70
9	DJ PE0007	Diffuser CB50-70;分流器 CB50-70
10	DJ PR0063	Extended HF Plasma CB50;等离子电极 CB50
11	DJ PR0064	Extended electrode HF Plasma CB70;加长等离子电极 CB70
12	DJ FH0211	Air tube/CB70;导流管 CB70
13	DJ PF0065	Plasma torch head CB70;等离子枪头 CB70
13a	DJ EA0202	"O"ring Φ 12.42x1.78mm in silicon red;O型圈Φ 12.42x1.78mm/硅胶/红色
14	DJ TP0084	Plasma handle manual/CB50-70/Red;等离子手工手柄/CB50-70/红色
15	DJ BW0277	Protection part/Plasma/Yellow;开关保护档片/等离子/黄色
16	DJ BW0348	Plasma joint/small/new type;Plasma用球节套件/小/新式
17	DJ BX0020	Trigger;开关
18		Cable assembly;电缆组
18.1	DJ PH0172	Cable assembly CB50-70/6m 1/8G;电缆组 CB50-70/6m 1/8G
	CN PH0174	Cable assembly CB50-70/6m 1/4G;电缆组 CB50-70/6m 1/4G
18.3	DJ PH0175	Cable assembly CB50-70/6m M14x1;电缆组 CB50-70/6m/M14x1
18.4	DJ PH0176	Cable assembly CB50-70/6m M16x1.5;电缆组 CB50-70/6m/M16x1.5
18.5	DJ PH0173	Cable assembly CB50-70/6m central adaptor;电缆组 CB50-70/6m/中央插头
19	DJ MT1000	Spanner for Plasma;等离子枪扳手
20	DJ PF0028	Plasma torch head CBM70;等离子枪头CBM70
20a	DJ TP0061	Fiber glass position tube/CBM;自动枪手柄 CBM
21		Cable assembly CBM;电缆组 CBM
21.1	DJ PH0126	Cable assembly CBM50-70 6m 1/8G;电缆组/CBM50-70/6m 1/8G
21.2	DJ FA5132	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
21.3	DJ FA5133	Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
21.4	DJ FA5134	Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
22	DJ FY0023	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
23		Circle cutting attachment/CB70;圆周切割附件 CB70

A 81

WITH HIGH FREQUENCY
高频



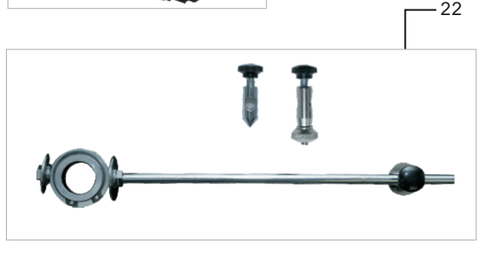


MACHINE TORCH
自动枪









Technical	Data 技术参数
Current 额定电流	80 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	160LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	80 sec. recommended 推荐80秒
Standard Length 标准长度	6M



HAND TORCH

Ref Code	Description
DJ PA1300	Plasma cutting torch A81/6m 3/8G ;等离子切割枪/A81/6m 3/8G
DJ PA1301	Plasma cutting torch A81/6m M14x1;等离子切割枪/A81/6m M14x1
DJ PA1304	Plasma cutting torch A81/6m M16x1.5;等离子切割枪/A81/6m M16x1.5
DJ PA1302	Plasma cutting torch A81/6m central adaptor;等离子切割枪/A81/6m/中央插头
DJ PA1302	Plasma cutting torch A81/6m 1/4G ;等离子切割枪/A81/6m 1/4G

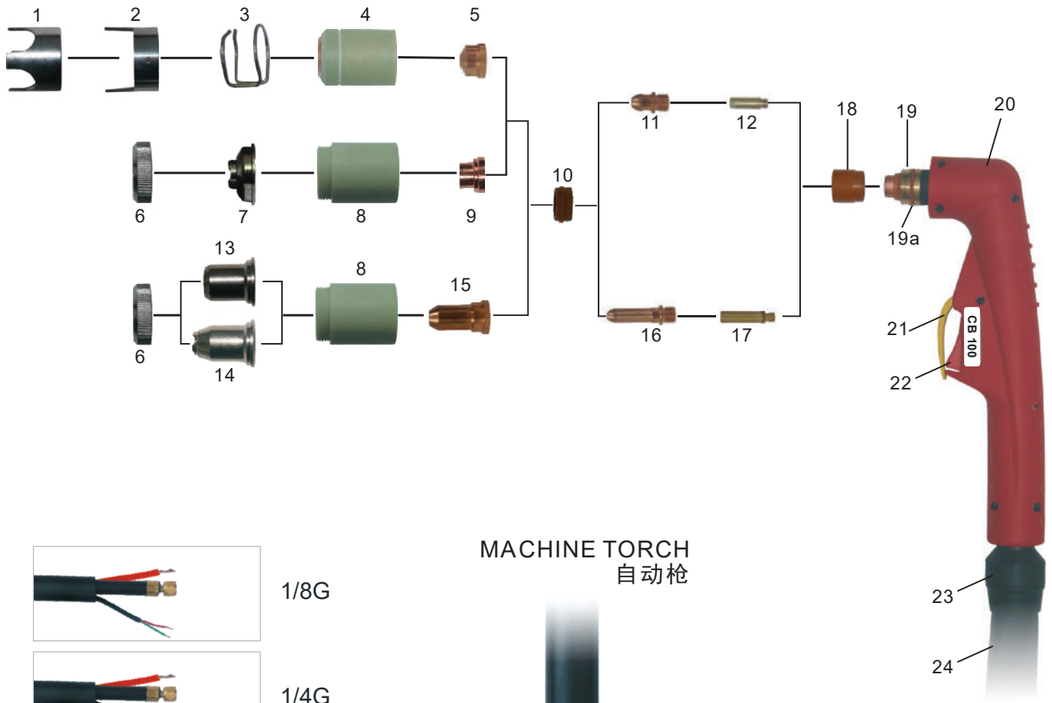
MACHINE TORCH

Ref Code	Description
DJ PA1280	Plasma cutting auto torch A81/6m 3/8G ;等离子自动切割枪/A81/6m 3/8G
DJ PA1282	Plasma cutting auto torch A81/6m central adaptor;等离子自动切割枪/A81/6m/中央插头
DJ PA1278	Plasma cutting auto torch A81/6m 1/4G ;等离子动切割枪/A81/6m 1/4G
DJ PA1279	Plasma cutting auto torch A81/6m M16x1.5;等离子自动切割枪/A81/6m M16x1.5
DJ PA1281	Plasma cutting auto torch A81/6m M14x1;等离子自动切割枪/A81/6m M14x1

Position	Ref Code	Description
1	DJ CV0201	Spacer for contact cutting/A81;隔离支架/接触切割 A81
2	DJ CV0033	Four pointed spacer/A81;四点支架 A81
3	DJ PC0028	Spacer spring/A81;隔离环 A81
4		Outsid nozzie;外喷嘴
4.1	DJ PC0115	Outsid nozzie A81 ;外喷嘴 A81
4.2		Outsid nozzie/maximum life A81;外喷嘴/长寿命 A81
5		Tip;喷嘴
5.1	DJ PD0105-10	Tip Φ 1.0mm A81;喷嘴 Φ 1.0mm/A81
5.2	DJ PD0105-11	Tip Φ 1.1mm A81;喷嘴 Φ 1.1mm/A81
5.3	DJ PD0105-12	Tip Φ 1.2mm A81;喷嘴 Φ 1.2mm//A81
6		Tip;喷嘴
6.1	DJ PD0106-10	Extended tip Φ 1.0mm A81;加长喷嘴 Φ 1.0mm/A81
6.2	DJ PD0106-12	Extended tip Φ 1.2mm A81;加长喷嘴 Φ 1.2mm/A81
7	DJ PE0107	Diffuser A81;分流器 A81
8	DJ PR0109	Extended Plasma A81;等离子电极/A81
9	DJ PR0115	Air tube A81;导流管 A81
10	DJ FH0560	Extended electrode Plasma A81;加长等离子电极 A81
11	DJ FH0561	Extended air tube/A81;加长导流管 A81
12		Plasma torch head A81;等离子枪头 A81
12a	DJ EA0125	"O"ring Φ 15.6x1.78mm in silicon;O型圈Φ 15.6x1.78mm/硅胶
13		Plasma handle manual/A Series/Red;等离子手工手柄/A系列/红色
14		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
15		Trigger;开关
16		Plasma joint/small/new type;等离子用球节套件/小/新式
17		Cable assembly;电缆组
17.1		Cable assembly/A81/6m 1/4G;电缆组/A81/6m 1/4G
17.2		Cable assembly/A81/6m 3/8G;电缆组/A81/6m 3/8G
17.3		Cable assembly/A81/6m M14x1;电缆组/A81/6m/M14x1
17.4		Cable assembly/A81/6m M16x1.5;电缆组/A81/M16x1.5
17.5		Cable assembly/A81/6m central adaptor;电缆组/A81/6m/中央插头
18		Spanner for Plasma;等离子枪扳手
19	DJ FF0120	Plasma torch head A81;等离子枪头 A81
19a	DJ W0300144	Fiber glass position tube/A81-M;自动枪手柄 A81-M
20		Cable assembly A81-M;电缆组 A81-M
20.1		Cable assembly A81/6m 1/8G;电缆组//A81/6m 1/8G
20.2		Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
20.3		Connecting adaptor 1/8G-3/8G;转换接头1/8G-3/8G
20.4		Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
20.5		Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
21	DJ FV0023	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
22	DJ CV0052	Circle cutting attachment/A81;圆周切割附件 A81

CB 100

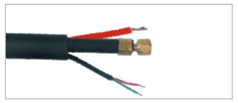
WITH HIGH FREQUENCY
高频



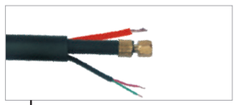
1/8G



1/4G



M14X1



M16X1.5

27

MACHINE TORCH
自动枪





25

28 Central adaptor
中央插头



29



Technical	Data 技术参数
Current 额定电流	100 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	180LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	100sec. recommended 推荐100秒
Standard Length 标准长度	6M



HAND TORCH

Ref Code	Description
DJ PA1300	Plasma cutting torch CB100/6m 1/8G ;等离子切割枪/CB100/6m 1/8G
DJ PA1301	Plasma cutting torch CB100/6m 1/4G ;等离子切割枪/CB100//6m 1/4G
DJ PA1304	Plasma cutting torch CB100/6m M14x1;等离子切割枪/CB100//6m M14x1
DJ PA1302	Plasma cutting torch CB100/6m M16x1.5;等离子切割枪/CB100//6m M16x1.5
DJ PA1302	Plasma cutting torch CB100/6m central adaptor;等离子切割枪/CB100//6m/中央插头

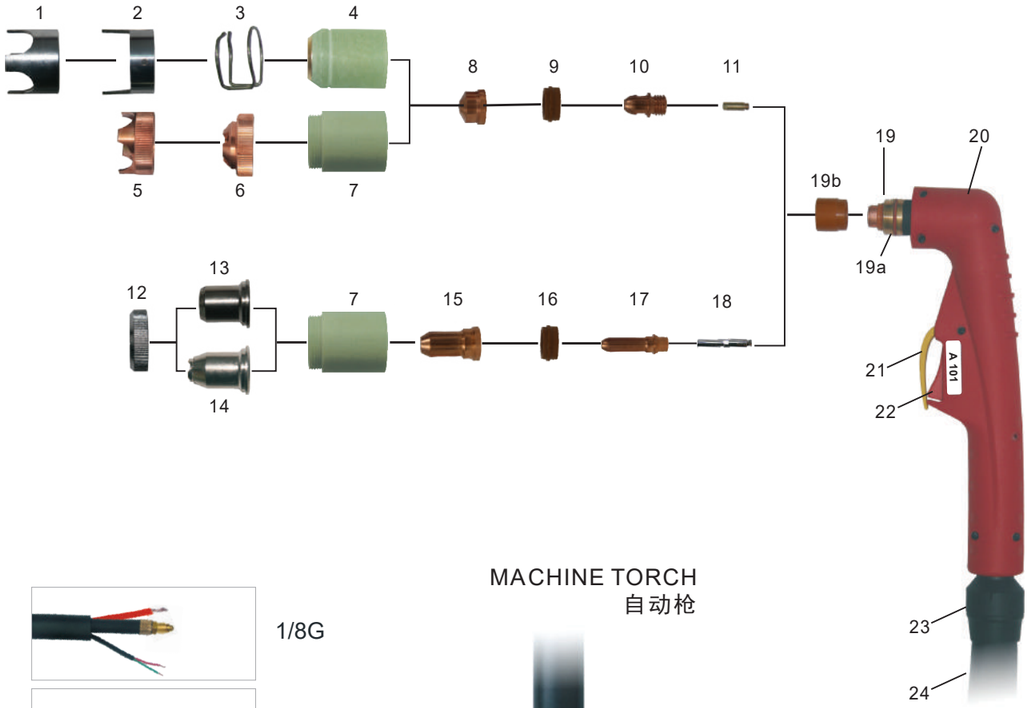
MACHINE TORCH

Ref Code	Description
DJ PA1280	Plasma cutting auto torch CB100/6m 1/8G ;等离子自动切割枪/ CB100/6m 1/8G
DJ PA1282	Plasma cutting auto torch CB100/6m M14x1;等离子自动切割枪/ CB100/6m M14x1
DJ PA1278	Plasma cutting auto torch CB100/6m M16x1.5;等离子自动切割枪/ CB100/6m M16x1.5
DJ PA1279	Plasma cutting auto torch CB100/6m central adaptor;等离子自动切割枪/ CB100/6m/中央插头
DJ PA1281	Plasma cutting auto torch CB100/6m 1/4G ;等离子动切割枪/ CB100/6m 1/4G

Position	Ref Code	Description
1	DJ CV0201	Four pointed spacer/CB100-141;四点支架 CB100-141
2	DJ CV0033	Double pointed spacer/CB100-141;两点支架 CB100-141
3	DJ PC0028	Spacer spring CB100-151;隔离环 CB100-151
4		Outsid nozzie CB100;外喷嘴 CB100
5		Tip;喷嘴
5.1	DJ PD0105-10	Tip Φ 1.0mm CB100-150;喷嘴 Φ 1.1mm/CB100-150
5.2	DJ PD0105-11	Tip Φ 1.1mm CB100-150;喷嘴 Φ 1.3mm/CB100-150
5.3	DJ PD0105-12	Tip Φ 1.2mm CB100-150;喷嘴 Φ 1.6mm/CB100-150
6		Locking nut;锁紧螺母
7	DJ PE0107	Spacer for contact cutting/CB100-150;隔离支架/接触切割 CB100-150
8		Contact nozzle retaining cap/CB100;接触式外喷嘴 CB100
9		Tip;喷嘴
9.1		Flat tip Φ 1.35mm/CB100-150;扁平喷嘴 Φ 1.35mm/CB100-150
9.2		Flat tip Φ 1.6mm/CB100-150;扁平喷嘴 Φ 1.6mm/CB100-150
10	DJ PR0109	Diffuser CB100-150;分流器 CB100-150
11	DJ PR0115	Extended HF CB100-150;等离子电极HF/CB100-150
12	DJ FH0560	Air tube/CB100;导流管 CB100
13	DJ FH0561	Shield cap hand tip (Max 50A)/CB100-151;切割保护帽（最大50A） /CB100-151
14		Spacer for contact cutting hand tip /CB100-151;长接触切割保护帽 /CB100-151
15	DJ EA0125	Tip;喷嘴
15.1		Extended tip Φ 1.35mm/CB100-150;加长喷嘴 Φ 1.35mm/CB100-150
15.2		Extended tip Φ 1.6mm/CB100-150;加长喷嘴 Φ 1.6mm/CB100-150
15.3		Extended tip Φ 1.8mm/CB100-150;加长喷嘴 Φ 1.8mm/CB100-150
15.4		Contact extended tip 50A/CB100-150;接触加长喷嘴 50A/CB100-150
16		Extended electrode HF Plasma CB100-150;加长等离子电极 HF/CB100-150
17		Extended air tube/CB100;加长导流管 CB100
18		Front insulator/CB100-101;枪颈前端绝缘圈 CB100-101
19		Plasma torch head CB100;等离子枪头 CB100
19a		“O”ring CB100;O型圈 CB100
20		Plasma handle manual/A Series/Red;等离子手工手柄/A系列/红色
21		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
22	DJ FF0120	Trigger;开关
23	DJ W0300144	Plasma joint/big/new type;等离子用球节套件/大/新式
24		Cable assembly;电缆组
24.1		Cable assembly/CB100-101/6m 1/8G;电缆组/CB100-101/6m 1/8G
24.2		Cable assembly/CB100-101/6m 1/4G;电缆组/CB100-101/6m 1/4G
24.3		Cable assembly/CB100-101/6m M14x1;电缆组/CB100-101/6m/M14x1
24.4		Cable assembly/CB100-101/6m M16x1.5;电缆组/CB100-101/M16x1.5
24.5		Cable assembly/CB100-101/6m central adaptor;电缆组/CB100-101/6m/中央插头
25	DJ FV0023	Spanner for Plasma;等离子枪扳手
26	DJ CV0052	Plasma torch head CB100;等离子枪头 CB100
26a		Fiber glass position tube/CBM;自动枪手柄 CBM
27		Cable assembly CBM;电缆组 CBM
27.1		Cable assembly CB100-101/6m 1/8G;电缆组/CB100-101/6m 1/8G;
27.2		Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
27.3		Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
27.4		Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
28		Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
29		Circle cutting attachment/CB100-151;圆周切割附件 CB100-151

A 101

WITH HIGH FREQUENCY
高频



MACHINE TORCH
自动枪

1/8G


1/4G


M14X1


M16X1.5

27




25

28 Central adaptor
中央插头





Technical	Data 技术参数
Current 额定电流	100 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	180LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	100sec. recommended 推荐100秒
Standard Length 标准长度	6M



HAND TORCH

Ref Code	Description
DJ PA1450	Plasma cutting torch A101/6m M14x1;等离子切割枪/A101/6m M14x1
DJ PA1451	Plasma cutting torch A101/6m 3/8G ;等离子切割枪/A101/6m 3/8G
DJ PA1452	Plasma cutting torch A101/6m central adaptor;等离子切割枪/A101/6m/中央插头
DJ PA1453	Plasma cutting torch A101/6m M16x1.5;等离子切割枪/A101/6m M16x1.5
DJ PA1454	Plasma cutting torch A101/6m 1/4G ;等离子切割枪/A101/6m 1/4G

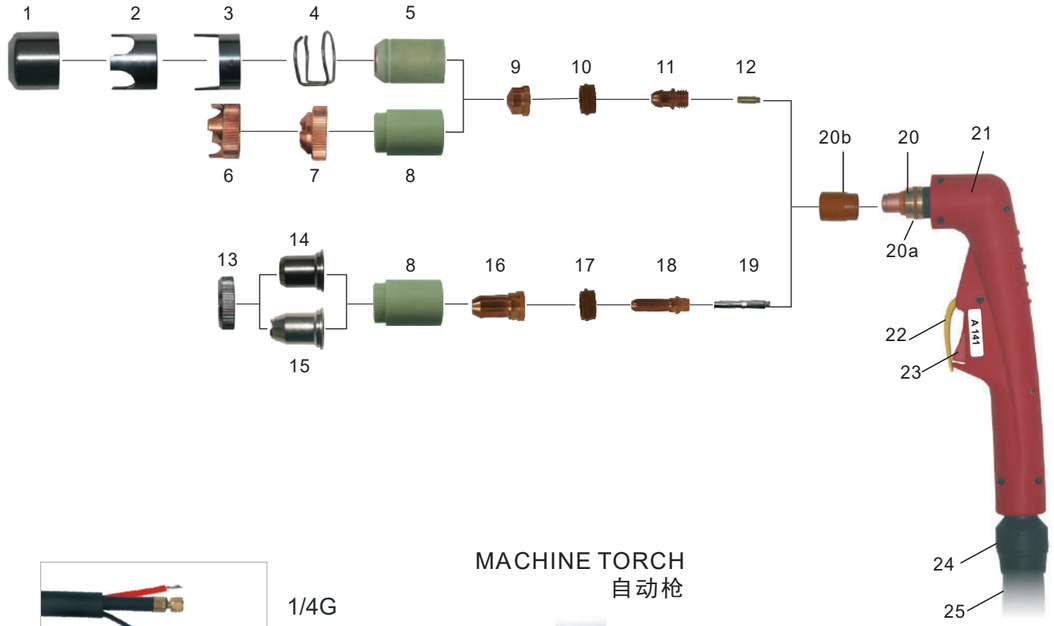
MACHINE TORCH

Ref Code	Description
DJ PA0110	Plasma cutting auto torch A101/6m M14x1;等离子自动切割枪/A101/6m M14x1
DJ PA0111	Plasma cutting auto torch A101/6m central adaptor;等离子自动切割枪/A101/6m/中央插头
DJ PA0136	Plasma cutting auto torch A101/6m 1/4G ;等离子动切割枪/A101/6m 1/4G
DJ PA0137	Plasma cutting auto torch A101/6m 3/8G ;等离子自动切割枪/A101/6m 3/8G
DJ PA0138	Plasma cutting auto torch A101/6m M16x1.5;等离子自动切割枪/A101/6m M16x1.5

Position	Ref Code	Description
1	DJ CV0014	Four pointed spacer/ A101-150;四点支架 A101-150
2	DJ CV0012	Double pointed spacer/A101-150;两点支架 A101-150
3	DJ CV0011	Spacer spring/A101-150;隔离环 A101-150
4	DJ PC0111	Outsid nozzie A101;外喷嘴 A101
5	DJ CV0039	Four point crown shield with insulator /A101-141;四点支架/带绝缘环 A101-141
6	DJ CV0023	Spacer for contact cutting/A101-141;隔离支架/接触切割 A101-141
7	DJ PC0130	Contact nozzle retaining cap/A101;接触式外喷嘴 A101
8		Tip;喷嘴
8.1	DJ PD0101-11	Tip Φ 1.1mm A101-141;喷嘴 Φ 1.1mm/A101-141
8.2	DJ PD0101-14	Tip Φ 1.4mm A101-141;喷嘴 Φ 1.4mm/A101-141
8.3	DJ PD0101-17	Tip Φ 1.7mm A101-141;喷嘴 Φ 1.7mm/A101-141
9	DJ PE0101	Diffuser A101-141;分流器 A101-141
10	DJ PR0101	Extended Plasma A101-141;等离子电极 A101-141
11		Air tube/A100-101;导流管 A100-101
12	DJ CV0044	Locking nut;锁紧螺母
13	DJ CV0008	Shield cap attachment/A101-151;接触切割保护帽 A101-151
14	DJ CV0009	Long contact cutting attachment/A101-151;长接触切割保护帽 A101-151
15		Tip;喷嘴
15.1	DJ PD0117-14	Extended tip Φ 1.4mm/A101-151;加长喷嘴 Φ 1.4mm/A101-151
15.2	DJ PD0117-17	Extended tip Φ 1.7mm/A101-151;加长喷嘴 Φ 1.7mm/A101-151
15.3	DJ PD0111	Extended tip 50A/A101-151;加长喷嘴 50A/A101-151
16		Diffuser A151;分流器 A151
17	DJ PR0116	Extended electrode Plasma A101;加长等离子电极 A101
18		Extended air tube/A100/A101;加长导流管 A100/A101
18a	DJ PF0145	Plasma torch head A101;等离子枪头 A101
18b		"O"ring Φ 18.77x1.78mm in silicon ;O型圈 Φ 18.77x1.78mm/硅胶
19	DJ PE4001	Front insulator/CB101;枪颈前端绝缘圈 CB101
20	DJ TP0085	Plasma handle manual/A Series/Red;等离子手工手柄/A系列/红色
21	DJ BW0277	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
22	DJ BX0020	Trigger;开关
23	DJ BW0349	Plasma joint/big/new type;等离子用球节套件/大/新式
23.1		Cable assembly;电缆组
23.2	DJ PH0184	Cable assembly/A100-101/6m 1/4G;电缆组/A100-101/6m 1/4G
23.3	DJ PH0182	Cable assembly/A100-101/6m 3/8G;电缆组/A100-101/6m 3/8G
23.4	DJ PH0188	Cable assembly/A100-101/6m M14x1;电缆组/A100-101/6m/M14x1
23.5	DJ PH0190	Cable assembly/A100-101/6m M16x1.5;电缆组/A100-101/M16x1.5
24	DJ PH0186	Cable assembly/A100-101/6m central adaptor;电缆组/A100-101/6m/中央插头
25	DJ MT1001	Spanner for Plasma;等离子枪扳手
26	DJ PF0115	Plasma torch head A101;等离子枪头 A101
26a	DJ TP0061	Fiber glass position tube/A101-M;自动枪手柄 A101-M
26.1		Cable assembly A101-M;电缆组 A101-M
26.2	DJ PH0124	Cable assembly A100-101/6m 1/8G;电缆组/A100-101/6m 1/8G;
26.3	DJ FA5132	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
26.4	DJ FA5131	Connecting adaptor 1/8G-3/8G;转换接头1/8G-3/8G
26.5	DJ FA5133	Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
27	DJ FA5134	Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
28	DJ FY0023	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
29		Circle cutting attachment/A101-151;圆周切割附件 A101-151

A 141

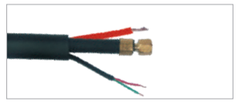
WITH HIGH FREQUENCY
高频



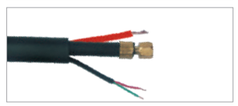
1/4G



3/8G



M14X1



M16X1.5

28

MACHINE TORCH
自动枪





26

29 Central adaptor
中央插头





30

Technical	Data 技术参数
Current 额定电流	140 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	220LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	140 sec. recommended 推荐140秒
Standard Length 标准长度	6M



HAND TORCH

Ref Code(6m)	Ref Code(12m)	Description
DJ PA1502	DJ PA1503	Plasma cutting torch A141 1/4G ;等离子切割枪/A141 1/4G
DJ PA1506	DJ PA1507	Plasma cutting torch A141 3/8G ;等离子切割枪/A141 3/8G
DJ PA1500	DJ PA1501	Plasma cutting torch A141 M14x1;等离子切割枪/A141 M14x1
DJ PA1509	DJ PA1510	Plasma cutting torch A141 M16x1.5;等离子切割枪/A141 M16x1.5
DJ PA1504	DJ PA1505	Plasma cutting torch A141 central adaptor;等离子切割枪/A141/中央插头

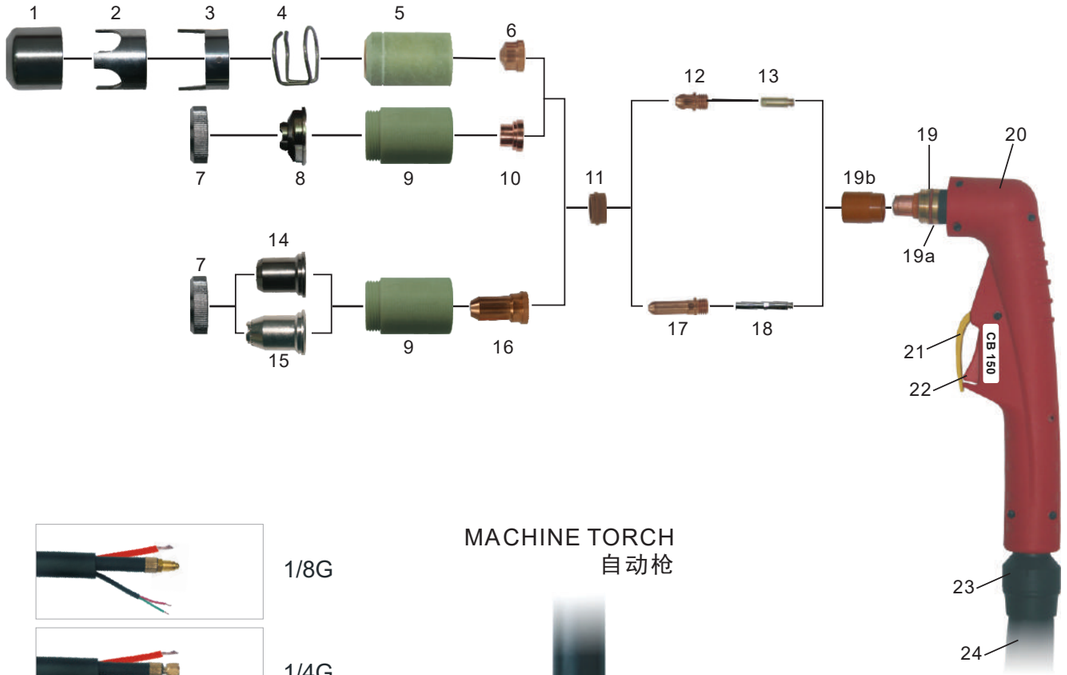
MACHINE TORCH

Ref Code(6m)	Ref Code(12m)	Description
DJ PA0105	DJ PA0109	Plasma cutting auto torch A141 3/8G ;等离子自动切割枪/A141 3/8G
DJ PA0108	DJ PA0106	Plasma cutting auto torch A141 1/4G ;等离子动切割枪/A141 1/4G
DJ PA0103	DJ PA0104	Plasma cutting auto torch A141 M14x1;等离子自动切割枪/A141 M14x1
DJ PA0142	DJ PA0143	Plasma cutting auto torch A141 central adaptor;等离子自动切割枪/A141/中央插头
DJ PA0145	DJ PA0146	Plasma cutting auto torch A141 M16x1.5;等离子自动切割枪/A141 M16x1.5

Position	Ref Code	Description
1	DJ CV0013	Gouging spacer/A141-150;弧口凿支架 A141-150
2	DJ CV0014	Four pointed spacer/ A100-150;四点支架 A100-150
3	DJ CV0012	Double pointed spacer/A100-150;两点支架 A100-150
4	DJ CV0011	Spacer spring/A100-150;隔离环 A100-150
5	DJ PC0102	Outsid nozzie A141;外喷嘴 A141
6	DJ CV0039	Four point crown shield with insulator /A101-141;四点支架/带绝缘环 A101-141
7	DJ CV0023	Spacer for contact cutting/A101-141;隔离支架/接触切割 A101-141
8	DJ PC0131	Outsid nozzie A141-151;外喷嘴 A141-151
9		Tip;喷嘴
9.1	DJ PD0101-11	Tip Φ 1.1mm A101-141;喷嘴 Φ 1.1mm/A101-141
9.2	DJ PD0101-14	Tip Φ 1.4mm A101-141;喷嘴 Φ 1.4mm/A101-141
9.3	DJ PD0101-17	Tip Φ 1.7mm A101-141;喷嘴 Φ 1.7mm/A101-141
9.4	DJ PD0101-19	Tip Φ 1.9mm A101-141;喷嘴 Φ 1.9mm/A101-141
10	DJ PE0101	Diffuser A101-141;分流器 A101-141
11	DJ PR0101	Extended Plasma A101-141;等离子电极 A101-141
12		Air tube/A141-151;导流管 A141-151
13	DJ CV0044	Locking nut;锁紧螺母
14	DJ CV0008	Shield cap attachment/A100-151;接触切割保护帽 A100-151
15	DJ CV0009	Long contact cutting attachment/A100-151;长接触切割保护帽 A100-151
16		Tip;喷嘴
16.1	DJ PD0117-14	Extended tip Φ 1.4mm/A101-151;加长喷嘴 Φ 1.4mm/A101-151
16.2	DJ PD0117-17	Extended tip Φ 1.7mm/A101-151;加长喷嘴 Φ 1.7mm/A101-151
16.3	DJ PD0117-19	Extended tip Φ 1.9mm/A101-151;加长喷嘴 Φ 1.9mm/A101-151
16.4	DJ PD0111	Extended tip 50A/A101-151;加长喷嘴 50A/A101-151
17	DJ PE0103	Diffuser A151;分流器 A151
18	DJ PR0116	Extended electrode Plasma A101;加长等离子电极 A101
19		Extended air tube/A150;加长导流管 A150
20	DJ PF0155	Plasma torch head A141;等离子枪头 A141
20a	DJ EA0131	"O"ring Φ 18.77x1.78mm in silicon ;O型圈 Φ 18.77x1.78mm/硅胶
20b	DJ PE4002	Front insulator/A141-151;枪颈前端绝缘圈 A141-151
21	DJ TP0085	Plasma handle manual/A Series/Red;等离子手工手柄/A系列/红色
22	DJ BW0277	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
23	DJ BX0020	Trigger;开关
24	DJ BW0349	Plasma joint/big/new type;等离子用球节套件/大/新式
24.1		Cable assembly;电缆组
24.2	DJ PH0146	Cable assembly/A141-151/6m 1/4G;电缆组/A141-151/6m 1/4G
24.3	DJ PH0148	Cable assembly/A141-151/6m 3/8G;电缆组/A141-151/6m 3/8G
24.4	DJ PH0142	Cable assembly/A141-151/6m M14x1;电缆组/A141-151/6m/M14x1
24.5	DJ PH0150	Cable assembly/A141-151/6m M16x1.5;电缆组/A141-151/M16x1.5
25	DJ PH0144	Cable assembly/A141-151/6m central adaptor;电缆组/A141-151/6m/中央插头
26	DJ MT1001	Spanner for Plasma;等离子枪扳手
26a	DJ PF0102	Plasma torch head A141;等离子枪头 A141
27	DJ TP0061	Fiber glass position tube/A141-M;自动枪手柄 A141-M
28		Cable assembly A141-M;电缆组 A141-M
28.1	DJ PH0122	Cable assembly A141-151/6m 1/8G;电缆组/A141-151/6m 1/8G;
28.2	DJ FA5132	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
28.3	DJ FA5131	Connecting adaptor 1/8G-3/8G;转换接头1/8G-3/8G
28.4	DJ FA5133	Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
28.5	DJ FA5134	Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
29	DJ FY0023	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
30		Circle cutting attachment/A101-151;圆周切割附件 A101-151

CB 150

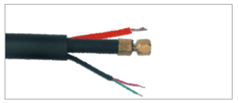
WITH HIGH FREQUENCY
高频



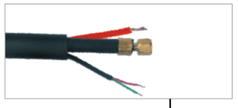
1/8G



1/4G



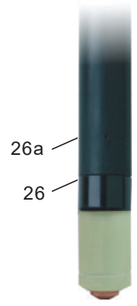
M14X1



M16X1.5

27

MACHINE TORCH
自动枪





25

28 Central adaptor
中央插头





Technical	Data 技术参数
Current 额定电流	150 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	220LPM
Ignition 引弧方式	HF 高频
Post Flow 气体延时	150sec. recommended 推荐150秒
Standard Length 标准长度	6M



HAND TORCH

Ref Code(6m)	Ref Code(12m)	Description
DJ PA1370	DJ PA1380	Plasma cutting torch CB150 1/8G ;等离子切割枪/CB150 1/8G
DJ PA1371	DJ PA1381	Plasma cutting torch CB150 1/4G ;等离子切割枪/CB150 1/4G
DJ PA1372	DJ PA1382	Plasma cutting torch CB150 central adaptor;等离子切割枪/CB150/中央插头
DJ PA1373	DJ PA1383	Plasma cutting torch CB150 M16x1.5;等离子切割枪/CB150 M16x1.5
DJ PA1374	DJ PA1384	Plasma cutting torch CB150 M14x1;等离子切割枪/CB150 M14x1

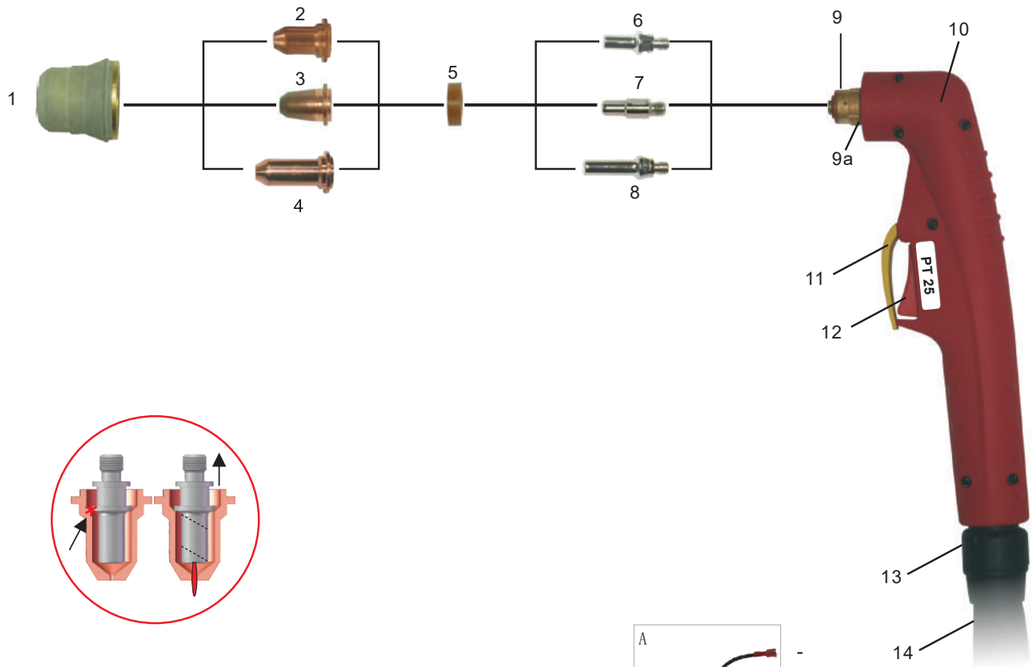
MACHINE TORCH

Ref Code(6m)	Ref Code(12m)	Description
DJ PA1286	DJ PA1336	Plasma cutting auto torch CB150 M16x1.5;等离子自动切割枪/CB150 M16x1.5
DJ PA1285	DJ PA1335	Plasma cutting auto torch CB150 central adaptor;等离子自动切割枪/CB150/中央插头
DJ PA1282	DJ PA1332	Plasma cutting auto torch CB150 1/4G ;等离子动切割枪/CB150 1/4G
DJ PA1283	DJ PA1333	Plasma cutting auto torch CB150 M14x1;等离子自动切割枪/CB150 M14x1
DJ PA1284	DJ PA1334	Plasma cutting auto torch CB150 1/8G ;等离子自动切割枪/CB150 1/8G

Position	Ref Code	Description
1	DJ CV0013	Gouging spacer/CB100-150;弧口凿支架 CB100-150
2	DJ CV0014	Four pointed spacer/ CB100-150;四点支架 CB100-150
3	DJ CV0012	Double pointed spacer/CB100-150;两点支架 CB100-150
4	DJ CV0011	Spacer spring/CB100-150;隔离环 CB100-150
5	DJ PC0002	Outsid nozzie CB150;外喷嘴 CB150
6		Tip;喷嘴
6.1	DJ PD0026-11	Tip Φ 1.1mm CB100-150;喷嘴 Φ 1.1mm/CB100-150
6.2	DJ PD0026-13	Tip Φ 1.35mm CB100-150;喷嘴 Φ 1.35mm/CB100-150
6.3	DJ PD0026-16	Tip Φ 1.6mm CB100-150;喷嘴 Φ 1.6mm/CB100-150
6.4	DJ PD0026-18	Tip Φ 1.8mmCB100-150;喷嘴 Φ 1.8mm/CB100-150
7	DJ CV0044	Locking nut;锁紧螺母
8	DJ CV0038	Spacer for contact cutting/CB100-150;隔离支架/接触切割 CB100-150
9	DJ PC0034	Contanct cutting nozzie CB150;接触式外喷嘴 CB150
10		Tip;喷嘴
10.1	DJ PD0028-14	Tip Φ 1.35mm CB100-150;喷嘴 Φ 1.35mm/CB100-150
10.2	DJ PD0028-16	Tip Φ 1.6mm CB100-150;喷嘴 Φ 1.6mm/CB100-150
10.3	DJ PD0028-18	Tip Φ 1.8mm CB100-150;喷嘴 Φ 1.8mm/CB100-150
11	DJ PE0009	Diffuser CB100-150;分流器 CB100-150
12	DJ PR0034	Extended HF Plasma CB100-150;等离子电极/HF/CB100-150
13		Air tube CB150;导流管 CB150
14	DJ CV0008	Contanct cutting attachment/CB100-150;接触切割保护帽 CB100-150
15	DJ CV0009	Long contact cutting attachment/CB100-150;长接触切割保护帽 CB100-150
16		Tip;喷嘴
16.1	DJ PD0025-14	Extended tip Φ 1.4mm/CB100-150;加长喷嘴 Φ 1.4mm/CB100-150
16.2	DJ PD0025-16	Extended tip Φ 1.6mm/CB100-150;加长喷嘴 Φ 1.6mm/CB100-150
16.3	DJ PD0025-18	Extended tip Φ 1.8mm/CB100-150;加长喷嘴 Φ 1.8mm/CB100-150
16.4	DJ PD0030-11	Contanct Extended tip 50A/CB100-150;接触加长喷嘴 50A/CB100-150
17	DJ PR0045	Extended electrode HF Plasma CB100-150;加长等离子电极 HF/CB100-150
18		Extended air tube/CB150;加长导流管 CB150
19	DJ PF0080	Plasma torch head CB150;等离子枪头 CB150
19a	DJ ECB0134	“O”ring CB150;O型圈 CB150
19b	DJ PE4002	Front insulator/CB150;枪颈前端绝缘圈 CB150
20	DJ TP0085	Plasma handle manual/A Series/Red;等离子手工手柄/A系列/红色
21	DJ BW0277	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
22	DJ BX0020	Trigger;开关
23	DJ BW0349	Plasma joint/big/new type;等离子用球节套件/大/新式
24		Cable assembly;电缆组
24.1	DJ PH0140	Cable assembly/CB100-150/6m 1/8G;电缆组/CB100-150/6m 1/8G
24.2	DJ PH0146	Cable assembly/CB100-150/6m 1/4G;电缆组/CB100-150/6m 1/4G
24.3	DJ PH0142	Cable assembly/CB100-150/6m M14x1;电缆组/CB100-150/6m/M14x1
24.4	DJ PH0150	Cable assembly/CB100-150/6m M16x1.5;电缆组/CB100-150/M16x1.5
24.5	DJ PH0144	Cable assembly/CB100-150/6m central adaptor;电缆组/CB100-150/6m/中央插头
25	DJ MT1001	Spanner for Plasma;等离子枪扳手
26	DJ PF0034	Plasma torch head CBM150;等离子枪头 CBM150
26a	DJ TP0061	Fiber glass position tube/CBM;自动枪手柄 CBM
27		Cable assembly CBM;电缆组 CBM
27.1	DJ PH0122	Cable assembly CB100-150/6m 1/8G;电缆组/CB100-150/6m 1/8G;
27.2	DJ FCB5132	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
27.3	DJ FCB5133	Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1
27.4	DJ FCB5134	Connecting adaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
28	DJ FY0233	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
29		Circle cutting attachment/CB100-150;圆周切割附件 CB100-150

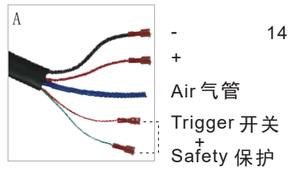
PT 25

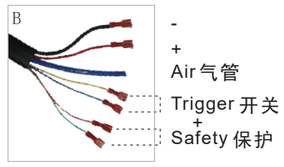
WITH OUT HIGH FREQUENCY
非高频

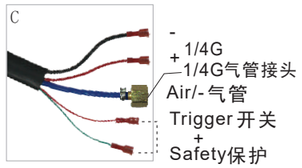


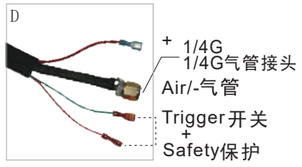












Technical	Data 技术参数（PT25C）	Data 技术参数（PT25）
Current 额定电流	25 Amp	25 Amp
Duty Cycle 占载率	35%	60%
Gas 气体	Air/N_2 空气/氮气	Air/N_2 空气/氮气
Gas Pressure 气压	2.8 Bar	4 Bar
Gas Flow 气流量	40LPM	95LPM
Ignition 引弧方式	Without HF 非高频	Without HF 非高频
Post Flow 气体延时	20 sec. recommended 推荐20秒	25 sec. recommended 推荐25秒
Standard Length 标准长度	4M	4M



COMPLETE TORCH

Ref Code		Description
DJ 09625CX	A	Plasma torch PT25C/4m 2wires; 等离子切割枪/PT25C/4m/2芯控制线
	A	Plasma torch PT25C/4m 2wires back striking; 等离子切割枪/PT25C/4m/2芯控制线/后引弧
DJ 09627CX	B	Plasma torch PT25C/4m 4wires ; 等离子切割枪/PT25C/4m/4芯控制线
	B	Plasma torch PT25C/4m 4wires back striking; 等离子切割枪/PT25C/4m/4芯控制线/后引弧
	A	Plasma torch PT25/4m 2wires ; 等离子切割枪/PT25/4m/2芯控制线
	A	Plasma torch PT25/4m 2wires back striking; 等离子切割枪/PT25/4m/2芯控制线/后引弧

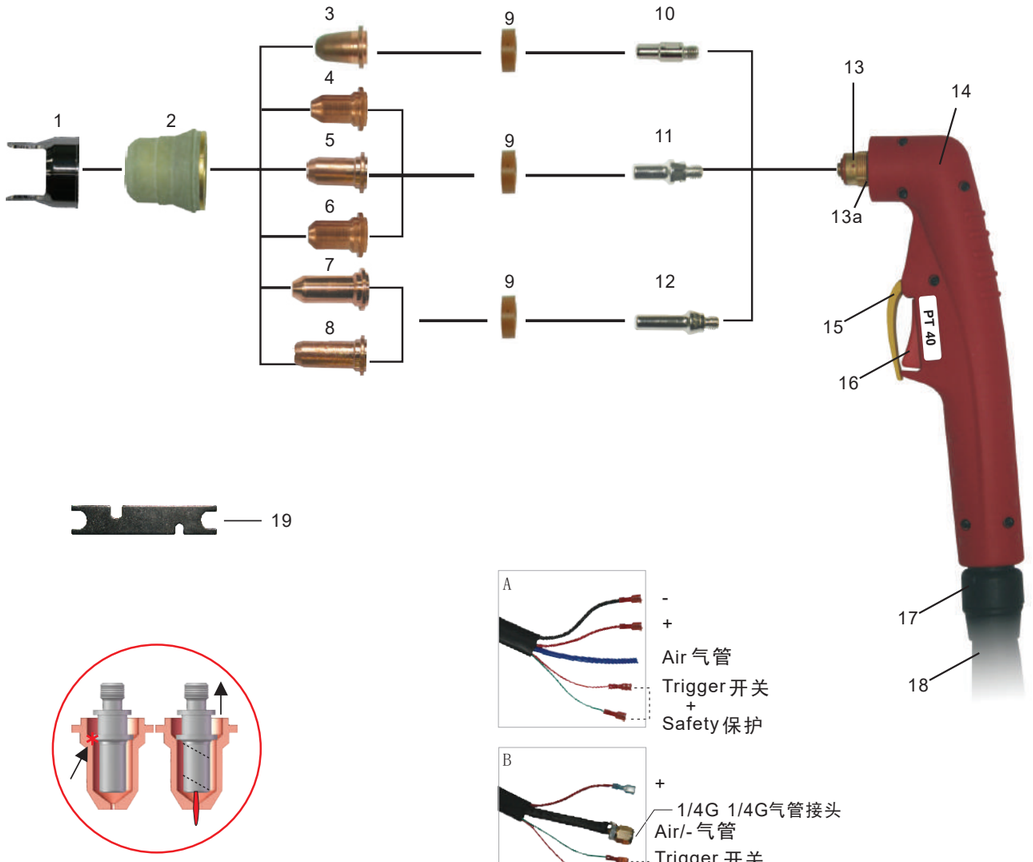
Ref Code		Description
	B	Plasma torch PT25/4m 4wires; 等离子切割枪/PT25/4m/4芯控制线
	B	Plasma torch PT25/4m 4wires back striking; 等离子切割枪/PT25/4m/4芯控制线/后引弧
	C	Plasma torch PT25/4m 1/4G; 等离子切割枪/PT25/4m 1/4G
	C	Plasma torch PT25/4m 1/4G back striking; 等离子切割枪/PT25/4m 1/4G/后引弧
	D	Plasma torch PT25/4m 1/4G seperated; 等离子切割枪/PT25/4m 1/4G/气电分离
	D	Plasma torch PT25/4m 1/4G seperated back striking; 等离子切割枪/PT25/4m 1/4G/气电分离/后引弧

Position	Ref Code	Description
1		Outside nozzle;外喷嘴
1.1	DJ 60389K1	Outside nozzle 1 hole;外喷嘴/1孔
1.2		Outside nozzle 1 hole/maximum life;外喷嘴/1孔/长寿命
1.3	DJ 60389K	Outside nozzle 2 holes;外喷嘴/2孔
1.4		Outside nozzle 2 holes/maximum life;外喷嘴/2孔/长寿命
2		Tip;喷嘴
2.1	DJ 51318.06	Tip Φ 0.6mm/10-20A/back striking;电极喷嘴 Φ 0.6mm/10-20A/后引弧
2.2	DJ 51318.08	Tip Φ 0.8mm/20-30A/back striking;电极喷嘴 Φ 0.8mm/20-30A/后引弧
3		Tip;喷嘴
3.1		Tip Φ 0.6mm/10-20A PT25-40;电极喷嘴 Φ 0.6mm/10-20A
3.2		Tip Φ 0.8mm/20-30A PT25-40;电极喷嘴 Φ 0.8mm/20-30A
3.3		Tip Φ 0.9mm/30-40A PT25-40;电极喷嘴 Φ 0.9mm/30-40A
4		Extended tip;加长喷嘴
4.1	DJ 51318L.06	Extended tip Φ 0.6mm/10-20A/back striking;加长电极喷嘴 Φ 0.6mm/10-20A/后引弧
4.2	DJ 51318L.08	Extended tip Φ 0.8mm/20-30A/back striking;加长电极喷嘴 Φ 0.8mm/20-30A/后引弧
5		Diffuser/PT25-60;分流器 PT25-60
6	DJ 52582	Electrode/back striking/PT25-60 back striking;等离子电极/PT25-60/后引弧
7		Electrode/PT25-60;等离子电极 PT25-60
8	DJ 52583	Extended electrode/PT25-60/back striking;加长等离子电极/PT25-60/后引弧
9	DJ 09601	Plasma torch head PT25C;等离子枪头 PT25C
9a	DJ 51620.60	"O"ring Φ 15x18mm ;O型圈 Φ 10x18mm
10	DJ 09605	Plasma handle manual/PT20-60/Red;等离子手工手柄/PT20-60/红色
11		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
12		Trigger;开关
13		Plasma joint/small/new type;等离子用球节套件/小/新式
14		Cable assembly;电缆组
14.1		Cable assembly/PT20C-25/4m/2 wires/direct;电缆组/PT20C-25/4m/两芯控制线/直接连接
14.2		Cable assembly/PT20C-25/4m/4 wires/direct;电缆组/PT20C-25/4m/四芯控制线/直接连接
14.3		Cable assembly/PT25/4m 1/4G;电缆组/PT25/4m 1/4G
14.4		Cable assembly/PT25/4m 1/4G separated;电缆组/PT25/4m 1/4G/气电分离
15		Spanner for Plasma;等离子枪扳手
16		Circle cutting attachment;圆周切割附件

PT 40



WITH OUT HIGH FREQUENCY
非高频



For the correct operation please use:
3-Ways Solenoid Valve,
inside orefic 2.3-2.7mm





Technical	Data 技术参数
Current 额定电流	40Amp
Duty Cycle 占载率	60%
Gas 气体	Air/N_2 空气/氮气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	100 LPM
Ignition 引弧方式	Without HF 非高频
Post Flow 气体延时	150 sec. recommended 推荐150秒
Standard Length 标准长度	6M

COMPLETE TORCH

Ref Code		Description
35040041001	A	Plasma torch PT40/4m direct; 等离子切割枪/PT40/4m/直接连接
	A	Plasma torch PT40/4m direct back striking; 等离子切割枪/direct/4m/直接连接/后引弧
35040041002	B	Plasma torch PT40/4m 1/4G; 等离子切割枪/PT40/4m 1/4G
	B	Plasma torch PT40/4m 1/4G back striking; 等离子切割枪/PT40/4m 1/4G/后引弧
DJ PA1370	B	Plasma torch PT40/6m 1/4G 等离子切割枪/PT40/6m 1/4G

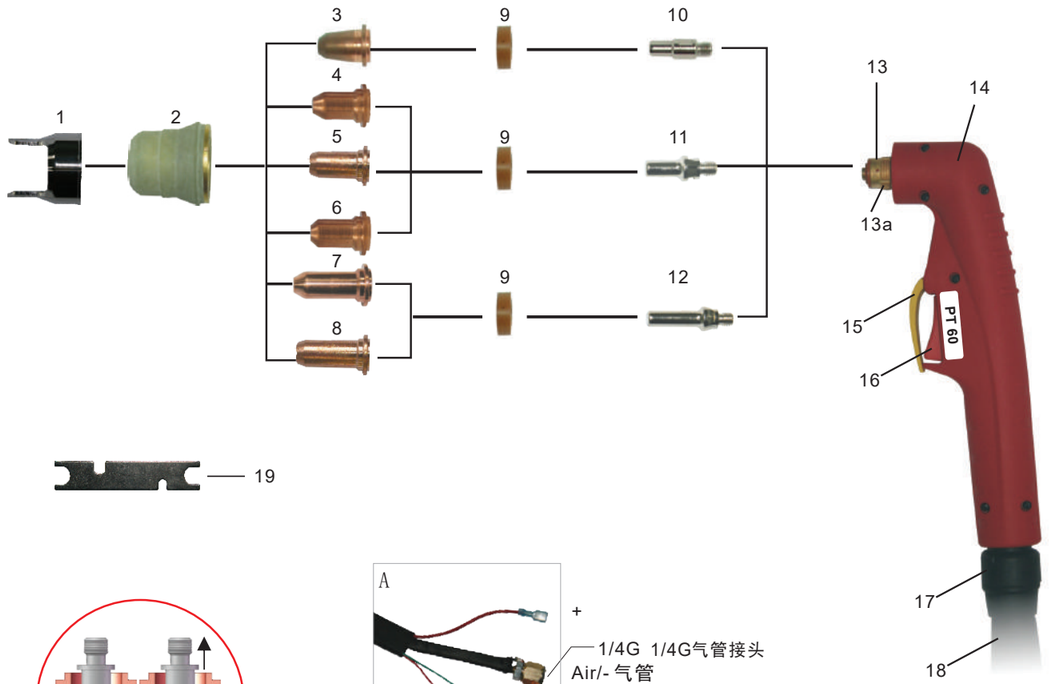
Ref Code		Description
	B	Plasma torch PT40/6m 1/4G back striking; 等离子切割枪/PT40/6m 1/4G/后引弧
	C	Plasma torch PT40/4m 1/4G seperated; 等离子切割枪/PT40/4m 1/4G/气电分离
	C	Plasma torch PT40/4m 1/4G seperated back striking; 等离子切割枪/PT40/4m 1/4G/气电分离/后引弧
35040041003	D	Plasma torch PT40/6m central adaptor; 等离子切割枪/PT40/6m/中央插头
	D	Plasma torch PT40/6m central adaptor back striking; 等离子切割枪/PT40/6m/中央插头/后引弧

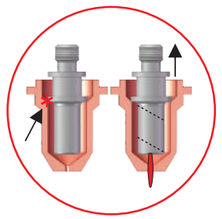
Position	Ref Code	Description
1	DJ 60432	Double pointed spacer/PT60;两点支架 PT60
2	DJ 60389	Outsid nozzie;外喷嘴
2.1		Outsid nozzie 6 holes;外喷嘴/6孔
2.2		Outsid nozzie 6 holes/maximum life;外喷嘴/6孔/长寿命
3		Tip;喷嘴
3.1	DJ 51318.06	Tip Φ 0.6mm/10-20A PT25-40;电极喷嘴 Φ 0.6mm/PT25-40/10-20A
3.2	DJ 51318.08	Tip Φ 0.8mm/20-30A PT25-40;电极喷嘴 Φ 0.8mm/PT25-40/20-30A
3.3	DJ 51318.09	Tip Φ 0.9mm/30-40A PT25-40;电极喷嘴 Φ 0.9mm/PT25-40/30-40A
4		Tip;喷嘴
4.1	DJ 51318L.06	Tip Φ 0.6mm/10-20A/back striking;电极喷嘴 Φ 0.6mm/10-20A/后引弧
4.2	DJ 51318L.08	Tip Φ 0.8mm/20-30A/back striking;电极喷嘴 Φ 0.8mm/20-30A/后引弧
4.3	DJ 51314.09	Tip Φ 0.9mm/30-40A/back striking;电极喷嘴 Φ 0.9mm/30-40A/后引弧
4.4		Tip Φ 1.0mm/40-50A/back striking;电极喷嘴 Φ 1.0mm/40-50A/后引弧
5		Tip Φ 0.9mm/30-40A/back striking;电极喷嘴 Φ 0.9mm/30-40A/后引弧
6		Tip;喷嘴
6.1		Flat tip Φ 0.9mm/30-40A/back striking;扁平电极喷嘴 Φ 0.9mm/30-40A/后引弧
6.2		Flat tip Φ 1.0mm/40-50A/back striking;扁平电极喷嘴 Φ 1.0mm/40-50A/后引弧
7		Tip;喷嘴
7.1		Extended tip Φ 0.6mm/10-20A/back striking;加长电极喷嘴 Φ 0.6mm/10-20A/后引弧
7.2		Extended tip Φ 0.8mm/20-30A/back striking;加长电极喷嘴 Φ 0.8mm/20-30A/后引弧
8		Extended tip Φ 0.9mm/30-40A/back striking;加长电极喷嘴 Φ 0.9mm/30-40A/后引弧
9	DJ 60028	Diffuser PT25-40;分流器 PT25-40
10	DJ 52582	Extended Plasma PT25-60;等离子电极 PT25-60
11	DJ 52583	Extended Plasma PT25-60 back striking;等离子电极 PT25-60/后引弧
12		Extended electrode Plasma PT25-60 back striking;加长等离子电极 PT25-60/后引弧
13	DJ 09602	Plasma torch head PT40;等离子枪头 PT40
13a		"O"ring Φ 15x18mm;O型圈Φ 15x18mm
14	DJ 09605	Plasma handle manual/PT20-60/Red;等离子手工手柄/PT20-60/红色
15		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
16	DJ 07301.2	Trigger;开关
17		Plasma joint/small/new type;等离子用球节套件/小/新式
18		Cable assembly;电缆组
18.1		Cable assembly PT40/4m direct;电缆组/PT40/4m/直接连接
18.2	35040041001	Cable assembly PT40/4m 1/4G;电缆组PT40/4m 1/4G
18.3	35040041002	Cable assembly PT40/6m 1/4G;电缆组PT40/6m 1/4G
18.4	35040061002	Cable assembly PT40/4m seperated;电缆组PT40/4m/气电分离
18.5	35040061003	Cable assembly PT40/6m central adaptor;电缆组PT40/6m/中央插头
19		Spanner for Plasma;等离子枪扳手
20		Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
21		Circle cutting attachment;圆周切割附件

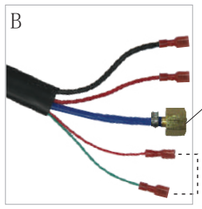
PT 60



WITH OUT HIGH FREQUENCY
非高频









For the correct operation please use:
3-Ways Solenoid Valve,
inside orefic 2.3-2.7mm

Technical	Data 技术参数
Current 额定电流	60Amp
Duty Cycle 占载率	60%
Gas 气体	Air/N_2 空气/氮气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	110 LPM
Ignition 引弧方式	Without HF 非高频
Post Flow 气体延时	55 sec. recommended 推荐55秒
Standard Length 标准长度	6M



COMPLETE TORCH

Ref Code	Description
35060061002 A	Plasma torch PT60/6m 1/4G; 等离子切割枪/PT60/6m 1/4G
A	Plasma torch PT60/6m 1/4G back striking; 等离子切割枪/PT60/6m 1/4G/后引弧
B	Plasma torch PT60/6m 1/4G seperated; 等离子切割枪/PT60/6m 1/4G/气电分离
B	Plasma torch PT60/6m 1/4G back striking; 等离子切割枪/PT60/6m 1/4G/后引弧

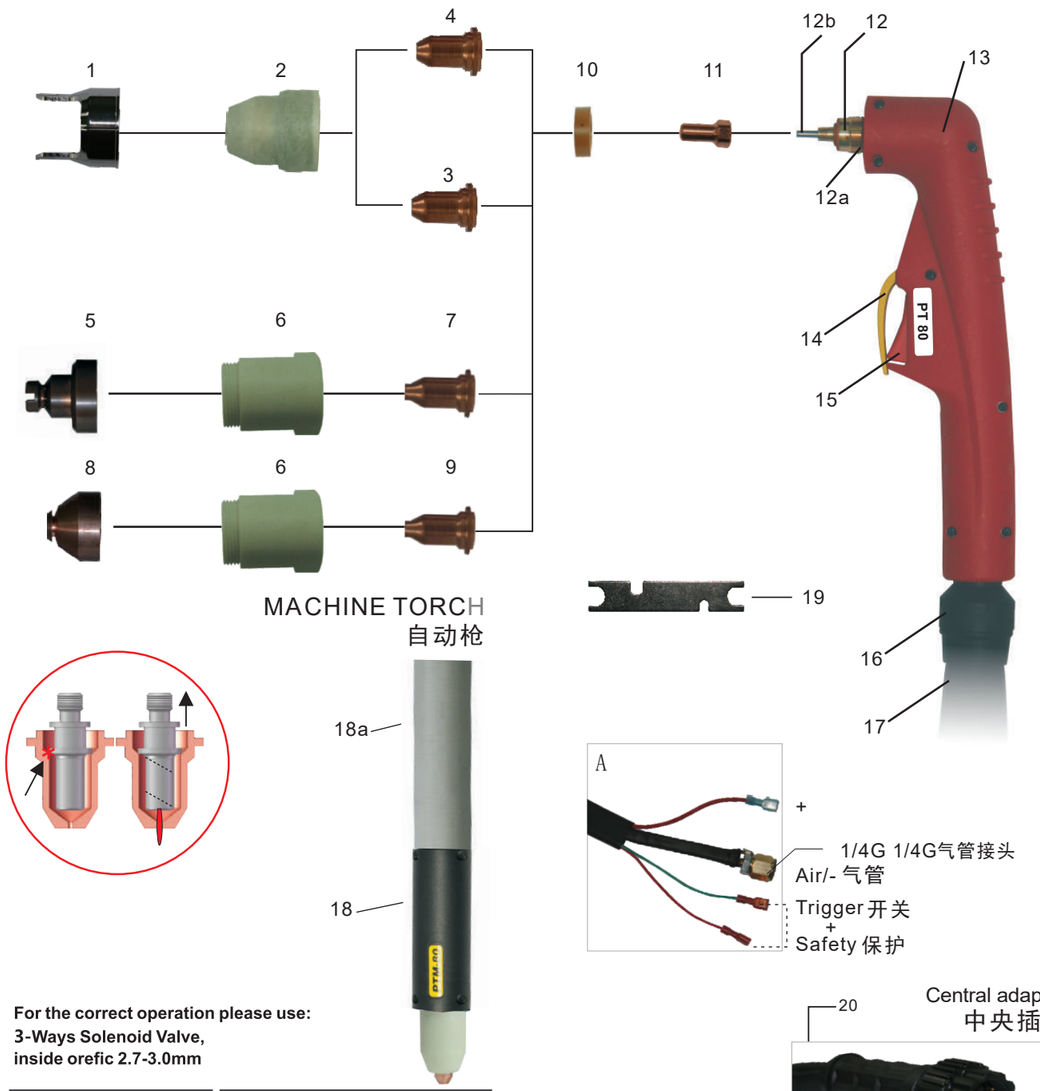
Ref Code	Description
35060061003 B	Plasma torch PT60/6m central adaptor; 等离子切割枪/PT60/6m/中央插头
C	Plasma torch PT60/6m central adaptorback striking; 等离子切割枪/PT60/6m/中央插头/后引弧

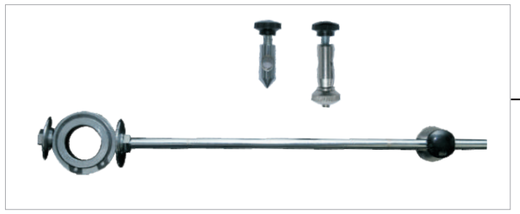
Position	Ref Code	Description
1	DJ 60432	Double pointed spacer/PT60;两点支架 PT60
2	DJ 60389	Outsid nozzie;外喷嘴
2.1		Outsid nozzie 6 holes;外喷嘴/6孔
2.2		Outsid nozzie 6 holes/maximum life;外喷嘴/6孔/长寿命
3		Tip;喷嘴
3.1	DJ 51318.06	Tip Φ 0.6mm/10-20A PT25-40;电极喷嘴 Φ 0.6mm/PT25-40/10-20A
3.2	DJ 51318.08	Tip Φ 0.8mm/20-30A PT25-40;电极喷嘴 Φ 0.8mm/PT25-40/20-30A
3.3	DJ 51318.09	Tip Φ 0.9mm/30-40A PT25-40;电极喷嘴 Φ 0.9mm/PT25-40/30-40A
4		Tip;喷嘴
4.1	DJ 51318L.06	Tip Φ 0.6mm/10-20A/back striking;电极喷嘴 Φ 0.6mm/10-20A/后引弧
4.2	CN 51318L.08	Tip Φ 0.8mm/20-30A/back striking;电极喷嘴 Φ 0.8mm/20-30A/后引弧
4.3	DJ 51314.09	Tip Φ 0.9mm/30-40A/back striking;电极喷嘴 Φ 0.9mm/30-40A/后引弧
4.4		Tip Φ 1.0mm/40-50A/back striking;电极喷嘴 Φ 1.0mm/40-50A/后引弧
5		Tip Φ 0.9mm/30-40A/back striking;电极喷嘴 Φ 0.9mm/30-40A/后引弧
6		Tip;喷嘴
6.1		Flat tip Φ 0.9mm/30-40A/back striking;扁平电极喷嘴 Φ 1.0mm/30-40A/后引弧
6.2		Flat tip Φ 1.0mm/40-50A/back striking;扁平电极喷嘴 Φ 1.1mm/40-50A/后引弧
7		Tip;喷嘴
7.1		Extended tip Φ 0.6mm/10-20A/back striking;加长电极喷嘴 Φ 0.6mm/10-20A/后引弧
7.2		Extended tip Φ 0.8mm/20-30A/back striking;加长电极喷嘴 Φ 0.8mm/20-30A/后引弧
8		Extended tip Φ 0.9mm/30-40A/back striking;加长电极喷嘴 Φ 0.9mm/30-40A/后引弧
9	DJ 60028	Diffuser PT25-40;分流器 PT25-40
10	DJ 52582	Extended Plasma PT25-60;等离子电极 PT25-60
11	DJ 52583	Extended Plasma PT25-60 back striking;等离子电极 PT25-60/后引弧
12		Extended electrode Plasma PT25-60 back striking;加长等离子电极 PT25-60/后引弧
13	DJ 09603	Plasma torch head PT60;等离子枪头 PT60
13a		"O"ring Φ 10x1.9mm;O型圈Φ 10x1.9mm
14	DJ 09605	Plasma handle manual/PT20-60/Red;等离子手工手柄/PT20-60/红色
15		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
16	DJ 07301.2	Trigger;开关
17		Plasma joint/small/new type;等离子用球节套件/小/新式
18		Cable assembly;电缆组
18.1		Cable assembly PT60/6m 1/4G seperated;电缆组PT60/6m 1/4G/气电分离
18.2		Cable assembly PT60/6m central adaptor;电缆组PT60/6m/中央插头
18.3		Cable assembly PT60/6m 1/4G;电缆组PT60/6m 1/4G
19		Spanner for Plasma;等离子枪扳手
20		Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
21		Circle cutting attachment;圆周切割附件

PT 80



WITH OUT HIGH FREQUENCY
非高频





For the correct operation please use:
3-Ways Solenoid Valve,
inside orefic 2.7-3.0mm

Technical	Data 技术参数
Current 额定电流	80Amp
Duty Cycle 占载率	60%
Gas 气体	Air/N_2 空气/氮气
Gas Pressure 气压	4.4–5.0 Bar
Gas Flow 气流量	110 LPM
Ignition 引弧方式	Without HF 非高频
Post Flow 气体延时	80 sec. recommended 推荐80秒
Standard Length 标准长度	6M

HAND TORCH

Ref Code	Description
	Plasma torch PT80/12m 1/4G/back striking ;等离子切割枪/PT80/12m 1/4G/后引弧
	Plasma torch PT80/6m 1/4G/back striking ;等离子切割枪/PT80/6m 1/4G/后引弧
	Plasma torch PT80/12m central adaptor/back striking ;等离子切割枪/PT80/12m 中央插头/后引弧
	Plasma torch PT80/6m central adaptor/back striking ;等离子切割枪/PT80/6m 中央插头/后引弧

MACHINE TORCH

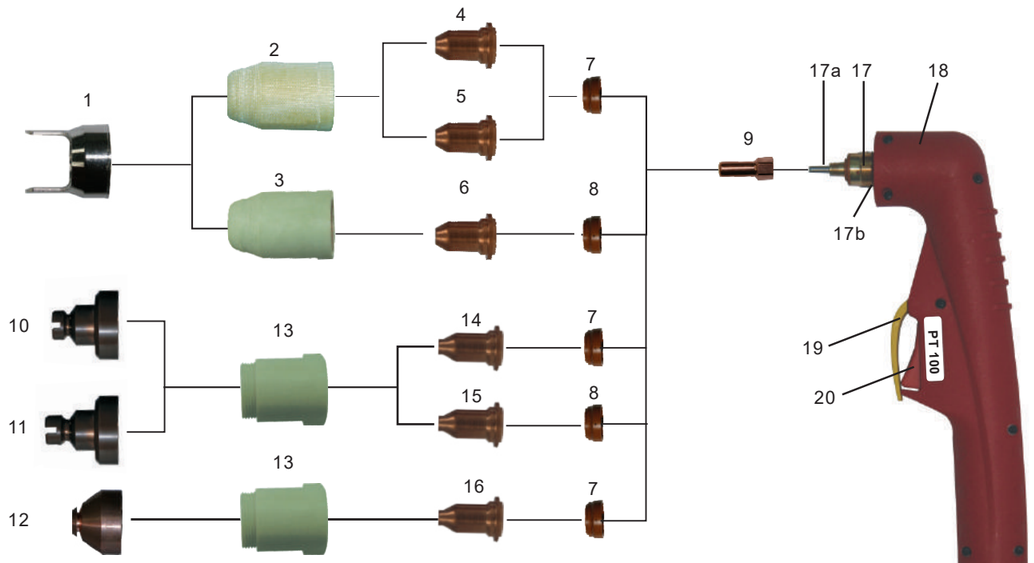
Ref Code	Description
	Plasma torch PTM80/12m 1/4G/back striking ;等离子切割枪/PTM80/12m 1/4G/后引弧
	Plasma torch PTM80/6m 1/4G/back striking ;等离子切割枪/PTM80/6m 1/4G/后引弧
	Plasma torch PTM80/12m central adaptor/back striking ;等离子切割枪/PTM80/12m 中央插头/后引弧
	Plasma torch PTM80/6m central adaptor/back striking ;等离子切割枪/PTM80/6m 中央插头/后引弧

Position	Ref Code	Description
1	DJ 60434	Double pointed spacer/PT80;两点支架 PT80
2	DJ 60510	Outsid nozzie PT80;外喷嘴 PT80
2.1		Outsid nozzie /maximum life PT80;外喷嘴/长寿命 PT80
3	DJ 51310.09	Tip Φ 0.9mm/30-40A/back striking;喷嘴 Φ 0.9mm/30-40A/后引弧
4		**Tip;喷嘴**
4.1	DJ 51311.10	Tip Φ 1.0mm/40-50A/back striking;喷嘴 Φ 1.0mm/40-50A/后引弧
4.2	DJ 51311.11	Tip Φ 1.1mm/50-60A/back striking;喷嘴 Φ 1.1mm/50-60A/后引弧
4.3	DJ 51311.12	Tip Φ 1.2mm/60-70A/back striking;喷嘴 Φ 1.2mm/60-70A/后引弧
4.4	DJ 51311.13	Tip Φ 1.3mm/70-80A/back striking;喷嘴 Φ 1.3mm/70-80A/后引弧
5		Shield cap hand 40-70A;隔离保护帽手工/40-70A
6		Outsid nozzie PT80/Contact cut;外喷嘴/PT80/接触切割
7		Tip;喷嘴
7.1	DJ 51311S.10	Tip Φ 1.0mm/40-50A/back striking;喷嘴 Φ 1.0mm/40-50A/后引弧
7.2	DJ 51311S.11	Tip Φ 1.1mm/50-60A/back striking;喷嘴 Φ 1.1mm/50-60A/后引弧
7.3	DJ 51311S.12	Tip Φ 1.2mm/60-70A/back striking;喷嘴 Φ 1.2mm/60-70A/后引弧
7.4		Tip Φ 1.3mm/70-80A/back striking;喷嘴 Φ 1.3mm/70-80A/后引弧
8	DJ 60508	Shield cap,gouging;气刨隔离保护帽
9	DJ 51311G.16	Tip gouging/80A/back striking;气刨喷嘴 80A/后引弧
10		Diffuser PT80;分流器 PT80
11	DJ 52558	Extended Plasma PT80/back striking;等离子电极 PT80/后引弧
12	DJ 09800	Plasma torch head PT80;等离子枪头 PT80
12a	DJ 51620.60	"O"ring Φ 10x1.9mm;O型圈Φ 10x1.9mm
12b		Air tube/PT80;导流管 PT80
13	DJ 09705	Plasma handle manual/PT80/Red;等离子手工手柄/PT80/红色
14		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
15		Trigger;开关
16		Plasma joint/small/new type;等离子用球节套件/小/新式
17		Cable assembly;电缆组
17.1		Cable assembly PT80-100/6m 1/4G;电缆组/PT80/6m 1/4G
17.2		Cable assembly PT80-100/12m 1/4G;电缆组/PT80/12m 1/4G
17.3		Cable assembly PT80-100/6m central adaptor;电缆组/PT80/6m/中央插头
17.4		Cable assembly PT80-100/12m central adaptor;电缆组/PT80/12m/中央插头
18		Plasma toch atuo head PTM80;等离子自动枪头 PTM80
18a		Fiberglass position tube/PTM80-120;自动枪手柄 PTM80-120
19	DJ 60368	Spanner for Plasma;等离子枪扳手
20		Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
21		Circle cutting attachment PT80;圆周切割附件 PT80

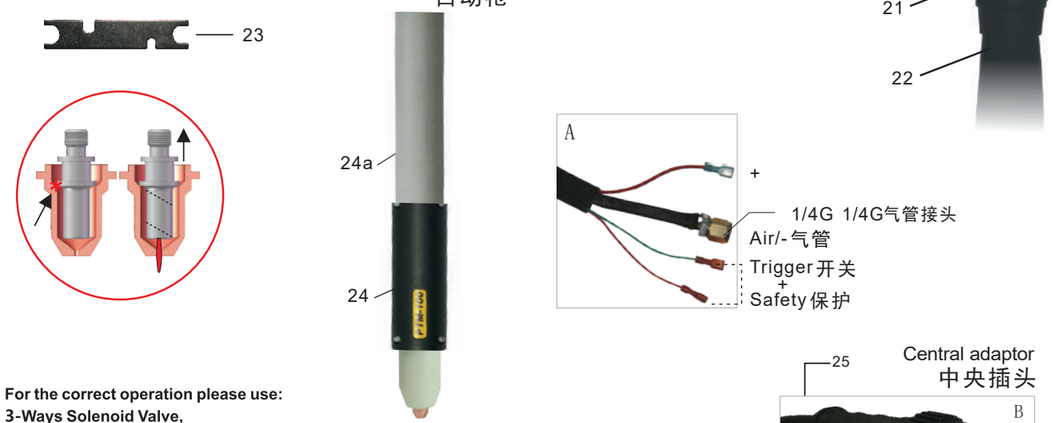
PT 100



WITH OUT HIGH FREQUENCY
非高频



MACHINE TORCH
自动枪



For the correct operation please use:
3-Ways Solenoid Valve,
inside orefic 3.5-4.0mm

Technical	Data 技术参数
Current 额定电流	100Amp
Duty Cycle 占载率	60%
Gas 气体	Air/N_2 空气/氮气
Gas Pressure 气压	4.6–5.0 Bar
Gas Flow 气流量	200 LPM
Ignition 引弧方式	Without HF 非高频
Post Flow 气体延时	80 sec. recommended 推荐80秒
Standard Length 标准长度	6M

HAND TORCH

Ref Code		Description
35100061002	A	Plasma torch PT100/6m 1/4G/back striking ;等离子切割枪/PT100/6m 1/4G/后引弧
35100121002	A	Plasma torch PT100/12m 1/4G/back striking ;等离子切割枪/PT100/12m 1/4G/后引弧
35100061003	B	Plasma torch PT100/6m central adaptor/back striking ;等离子切割枪/PT100/6m 中央插头/后引弧
35100121003	B	Plasma torch PT100/12m central adaptor/back striking ;等离子切割枪/PT100/12m 中央插头/后引弧

MACHINE TORCH

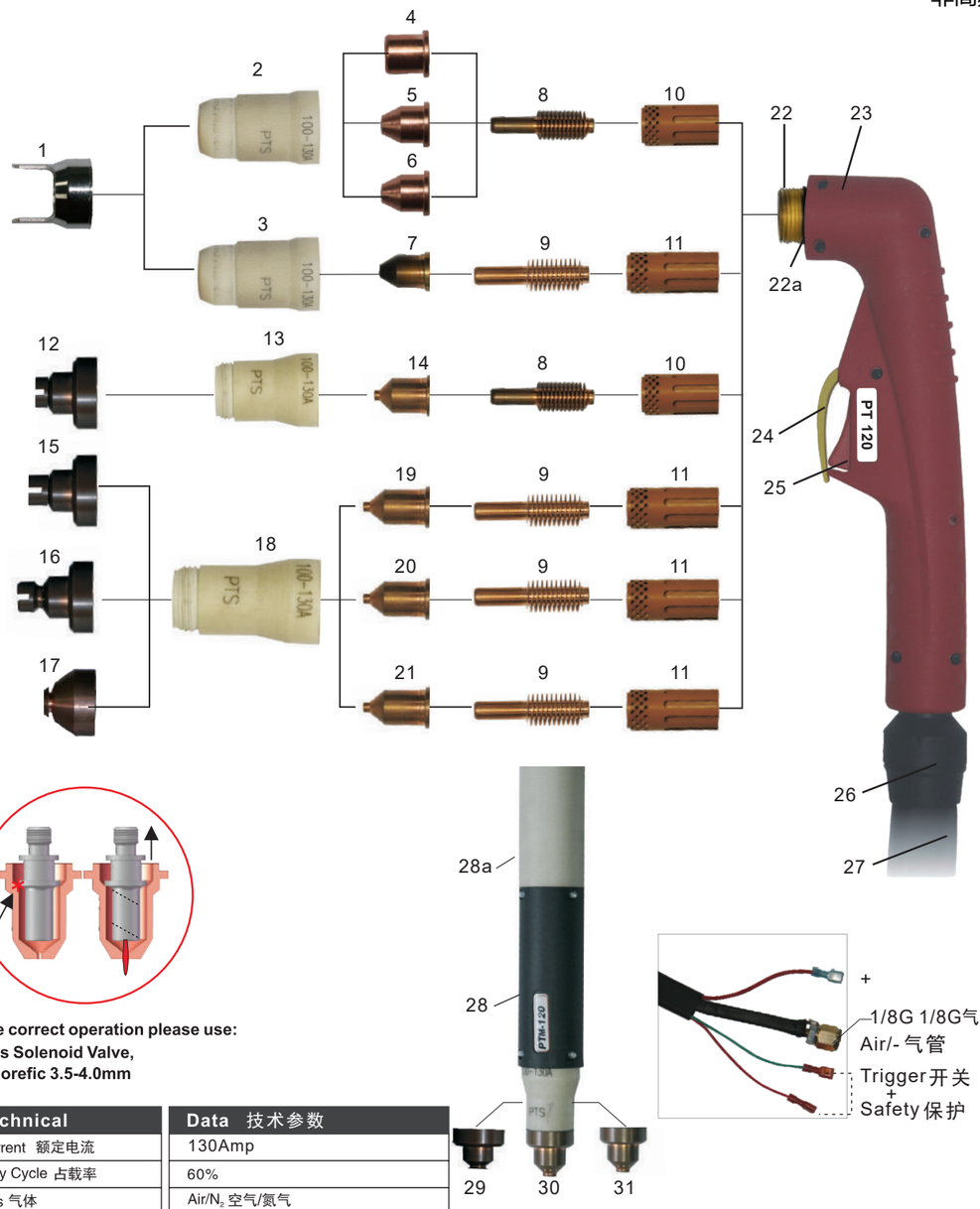
Ref Code		Description
	A	Plasma auto torch PTM100/6m 1/4G/back striking ;等离子自动切割枪/PTM100/6m 1/4G/后引弧
	A	Plasma auto torch PTM100/12m 1/4G/back striking ;等离子自动切割枪/PTM100/12m 1/4G/后引弧
	B	Plasma auto torch PTM100/6m central adaptor/back striking ;等离子自动切割枪/PTM100/6m 中央插头/后引弧
	B	Plasma auto torch PTM100/12m central adaptor/back striking ;等离子自动切割枪/PTM100/12m 中央插头/后引弧

Position	Ref Code	Description
1	DJ 60444	Double pointed spacer/PT100;两点支架 PT100
2	DJ 60500	Outsid PT100/30-70A;外喷嘴/PT100/30-70A
3	DJ 60501	Outsid nozzie PT100/80-120A;外喷嘴/PT100/80-120A
4	DJ 51245.09	Tip Φ 0.9mm/cotact cutting/30-70A/back striking;电极喷嘴 Φ 0.9mm/30-70A/后引弧
5		Tip;电极喷嘴
5.1	DJ 51246.10	Tip Φ 1.0mm/40-50A/back striking;电极喷嘴 Φ 1.0mm/40-50A/后引弧
5.2	DJ 51246.11	Tip Φ 1.1mm/50-60A/back striking;电极喷嘴 Φ 1.1mm/50-60A/后引弧
5.3	DJ 51246.12	Tip Φ 1.2mm/60-70A/back striking;电极喷嘴 Φ 1.2mm/60-70A/后引弧
6		Tip;喷嘴
6.1	DJ 51246.14	Tip Φ 1.4mm/80-90A/back striking;电极喷嘴 Φ 1.4mm/80-90A/后引弧
6.2	DJ 51246.15	Tip Φ 1.5mm/100-110A/back striking;电极喷嘴 Φ 1.5mm/100-110A/后引弧
6.3	DJ 51246.16	Tip Φ 1.6mm/110-120A/back striking;电极喷嘴 Φ 1.6mm/110-120A/后引弧
7	DJ 60025	Diffuser PT100/30-70A;分流器 PT100/30-70A
8	DJ 60026	Diffuser PT100/80-120A;分流器 PT100/80-120A
9	DJ 52556	Extended Plasma PT100;等离子电极 PT100
10		Shield cap 40-70A;隔离保护帽/40-70A
11		Shield cap 80-120A;隔离保护帽/80-120A
12		Shield cap gouging/120A;气刨隔离保护帽/120A
13		Outsid nozzie PT1000/Contact cut;外喷嘴/PT100/接触切割
14		Tip;电极喷嘴
15		Tip Φ 1.0mm/40-50A/back striking;电极喷嘴 Φ 1.0mm/40-50A/后引弧
15.1		Tip Φ 1.1mm/50-60A/back striking;电极喷嘴 Φ 1.1mm/50-60A/后引弧
15.2		Tip Φ 1.2mm/60-70A/back striking;电极喷嘴 Φ 1.2mm/60-70A/后引弧
15.3		Tip;电极喷嘴
16		Tip Φ 1.4mm/80-90A/back striking;电极喷嘴 Φ 1.4mm/80-90A/后引弧
16.1		Tip Φ 1.5mm/100-110A/back striking;电极喷嘴 Φ 1.5mm/100-110A/后引弧
16.2		Tip Φ 1.6mm/110-120A/back striking;电极喷嘴 Φ 1.6mm/110-120A/后引弧
16.3		Tip/120A/gouging/back striking;气刨喷嘴/120A/后引弧
17	DJ 09700	Plasma torch head PT100;等离子枪头 PT100
18		Air tube/PT100;导流管 PT100
18a		"O"ring Φ 18x21mm;O型圈Φ 18x21mm
18b	DJ09705	Plasma handle manual/PT80-100/Red;等离子手工手柄/PT80-100/红色
19		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
20	DJ07301.2	Trigger;开关
21		Plasma joint/small/new type;等离子用球节套件/小/新式
22		Cable assembly;电缆组
22.1		Cable assembly PT80-100/6m 1/4G;电缆组/PT80/6m 1/4G
22.2		Cable assembly PT80-100/12m 1/4G;电缆组/PT80/12m 1/4G
22.3		Cable assembly PT80-100/6m central adaptor;电缆组/PT80/6m/中央插头
22.4		Cable assembly PT80-100/12m central adaptor;电缆组/PT80/12m/中央插头
23		Spanner for Plasma;等离子枪扳手
24		Plasma toch atuo head PTM100;等离子自动枪头 PTM100
24a		Fiberglass position tube/PTM80-120;自动枪手柄 PTM80-120
25		Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
26		Circle cutting attachment PT100;圆周切割附件 PT100

PT 120



WITH OUT HIGH FREQUENCY
非高频



For the correct operation please use:
3-Ways Solenoid Valve,
inside orefic 3.5-4.0mm

Technical	Data 技术参数
Current 额定电流	130Amp
Duty Cycle 占载率	60%
Gas 气体	Air/N_2 空气/氮气
Gas Pressure 气压	4.6-5.5 Bar
Gas Flow 气流量	295LPM
Ignition 引弧方式	Without HF 非高频
Post Flow 气体延时	120sec. recommended 推荐120秒
Standard Length 标准长度	6M



HAND TORCH

Ref Code	Description
	Plasma cutting torch PT120/6m 1/4G;等离子切割枪/PT120/6m 1/4G
	Plasma cutting torch PT120/12m 1/4G;等离子切割枪/PT120/12m 1/4G

MACHINE TORCH

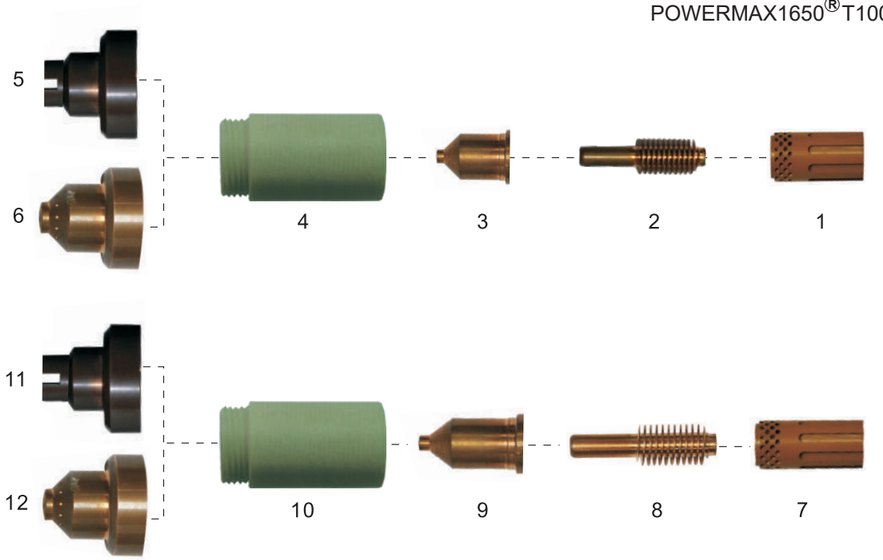
Ref Code	Description
	Plasma cutting auto torch PTM120/6m 1/4G;等离子自动切割枪/PTM120/6m 1/4G
	Plasma cutting auto torch PTM120/12m 1/4G;等离子自动切割枪/PTM120/12m 1/4G

Position	Ref Code	Description
1		Double pointed spacer/PT80;两点支架 PT80
2		Retaining;40-80A
3		Retaining;80-130A
4		Tip Φ 1.0mm/PT120;喷嘴 Φ 1.0mm/PT120
5		Tip PT120/60A;电极喷嘴 PT120/60A
6		Tip PT120/90A;电极喷嘴 PT120/90A
7		Tip D,1.4/PT120/100A;电极喷嘴 D,1.4/PT120/100A
8	DJ 120926	Electrode Plasma PT120/40-80A;等离子电极 PT120/40-80A
9	DJ 220038	Electrode Plasma PT120/100A;等离子电极 PT120/100A
10	DJ 120925	Gas Distributor,40-80A;分流器 40-80A
11	DJ 220051	DMC parts for diffuser/PowerMAX1650;DMC塑料件/分流器/PowerMAX1650
12	DJ 120929	Shield cap(machine)/PowerMAX1000-1250;保护帽（自动）/PowerMAX1000-1250
13		Outsid nozzie PT120/40-80A;外喷嘴 PT120/40-80A
14		Tip;喷嘴
14.1	DJ 120932	Tip 1.0/PowerMAX1000-1250;喷嘴 1. 0/PowerMAX1000-1250
14.2	CN 120931	
14.3	DJ 120927	Tip 1.4/PowerMAX1000-1250;喷嘴 1. 4/PowerMAX1000-1250
15	DJ 220065	Shield cap (hand)/PowerMAX1650;保护帽（手工）/PowerMAX1650
16		Shield cap (hand) 100-130A;保护帽（手工）100-130A
17		Shield cap gouging/PT120;气刨隔离保护帽/PT120
18		Outsid nozzie PT120/100A;外喷嘴 PT120/100A
19	DJ 220011	Tip 100A;喷嘴 100A
20		Tip 130A;喷嘴 130A
21		Tip gouging back striking/PT120;气刨喷嘴/PT120/后引弧
22		PT120 head torch head;等离子枪头/PT120/手工
22a		“O”ring Φ 22x19mm;O型圈Φ 22x19mm
23		Plasma handle manual/PT80-100/Red;等离子手工手柄/PT80-100/红色
24		Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
25		Trigger;开关
26		Plasma joint/small/new type;等离子用球节套件/小/新式
27		Cable assembly;电缆组
27.1		Cable assembly PT120/6m 1/4G;电缆组/PT120/6m 1/4G
27.2		Cable assembly PT120/12m 1/4G;电缆组/PT120/12m 1/4G
27.3		Cable assembly PTM120/6m 1/4G;电缆组/PTM120/6m 1/4G
27.4		Cable assembly PTM120/12m 1/4G;电缆组/PTM120/12m 1/4G
28		Plasma toch atuo head PTM120;等离子自动枪头 PTM120
28a		Fiberglass position tube/PTM80-120;自动枪手柄 PTM80-120
29	DJ 120930	Shield cap (machine) 40-80A;保护帽（自动）40-80A
30	DJ 220047	Shield cap (machine) 80-100A;保护帽（自动）80-100A
31		Shield cap (machine) 100-130A;保护帽（自动）100-130A
32		Circle cutting attachment PT80;圆周切割附件 PT80

SPARE PARTS

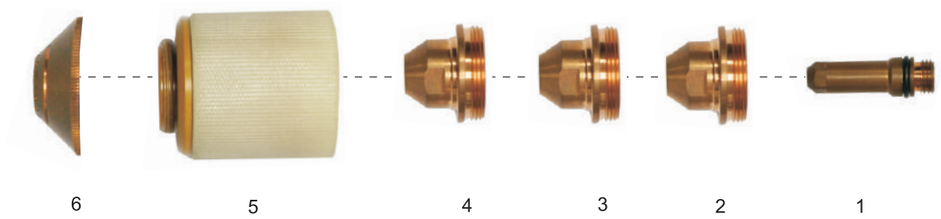


SPARE PARTS SUITABLE FOR HUPERTHERM® PRODUCTS
POWERMAX1000®T60/T60M®POWERMAX1100®RT80/RT80M®
POWERMAX1250®T80/T80M®RT60/RT60M®
POWERMAX1650®T100/T100M®



Position	Ref Code	Description
1	120925	Diffuser Powermax1000-1250;分流器/Powermax1000-1250
2	120926	Electrode 40-80A Powermax1000-1250;电极/40-80A/Powermax1000-1250
3		Tip;喷嘴
3.1	120932	Tip Φ 1.0mm Powermax1000-1250;喷嘴 Φ 1.0mm Powermax1000-1250
3.2	120931	Tip Φ 1.2mm Powermax1000-1250;喷嘴 Φ 1.2mm Powermax1000-1250
3.3	120927	Tip Φ 1.4mm Powermax1000-1250;喷嘴 Φ 1.4mm Powermax1000-1250
4	120928	Retaining cap Powermax1000-1250;外喷嘴/Powermax1000-1250
5	120929	Shield cap (hand)/Powermax1000-1250;保护帽（手工）/Powermax1000-1250
6	120930	Shield cap(machine)/Powermax1000-1250;保护帽（自动）/Powermax1000-1250
7	220051	Diffuser Powermax1650;分流器/Powermax1650
8	220037	Electrode 100A Powermax1650;电极/100A/Powermax1650
9	220011	Tip Φ 1.5mm Powermax1650;喷嘴 Φ 1.5mm Powermax1650
10	220048	Retaining cap Powermax1650;外喷嘴/Powermax1650
11	220065	Shield cap (hand)/Powermax1650;保护帽（手工）/Powermax1650
12	220047	Shield cap(machine)/Powermax1650;保护帽（自动）/Powermax1650

SPARE PARTS SUITABLE FOR HUPERTHERM® PRODUCTS
MAX200®PAC200T/E®HT-2000®



Position	Ref Code	Description
1		Electrode;电极
1.1	120547	Electrode O2, AIR,100A W/O-ring(XF)MAX200;电极/O2, AIR,100A W/O-ring(XF)MAX200
1.2	120667	Electrode O2, AIR,200A W/O-ring(XF)MAX200;电极/O2, AIR,200A W/O-ring(XF)MAX200
1.3	020415	Electrode AR, H,200A W/O-ring(XF)MAX200;电极/AR, H,200A W/O-ring(XF)MAX200
2	020689	Tip Φ 0.9mm (,038) Max200/40A/AIR;喷嘴 Φ 0.9mm (,038) Max200/40A/AIRt
3		Tip;喷嘴
3.1	020616	Tip Φ 1.4mm (,055) Max200/100A/O2;喷嘴 Φ 1.4mm (,055) Max200/100A/O_2
3.2	020611	Tip Φ 1.4mm (,059) Max200/100A/AIR,N2,AR/H;喷嘴 Φ 1.4mm (,059) Max200/100A/AIR,N_2,AR/H
4		Tip;喷嘴
4.1	020615	Nozzle gouging,AIR 200A;气刨喷嘴/AIR 200A
4.2	020690	Tip Φ 1.4mm (,055) Max200/100A/O2;喷嘴 Φ 1.4mm (,055) Max200/100A/O_2
4.3	020605	Tip Φ 2.0mm (,082) Max200/100A/O2;喷嘴 Φ 2.0mm (,082) Max200/100A/O_2
4.4	020608	Tip Φ 2.2mm (,086) Max200/100A/O2;喷嘴 Φ 2.2mm (,086) Max200/100A/O_2
5	020423	Outside nozzle MAXX200;外喷嘴/MAXX200
6		Shield cap ;保护帽
6.1	020448	Shield cap MAXX200/100A/AIR,N2,AR/H;保护帽/MAXX200/100A/AIR,N_2,AR/H
6.2	020424	Shield cap MAXX200/200A/O2,AIR,N2,AR/H;保护帽/MAXX200/200A/O_2AIR,N_2,AR/H