

## Air Plasma Torch & Consumables



- Specially designed to operate in most sophisticated conditions as well
- to withstand most rough & trying conditions.
- Light weight beating super heavy weights.
- Hand Torch Head 230 gms. Machine Torch Head 120 gms.
- Design and Material : Components strategically designed for superior cooling, resulting in better life.
- Specially test and tried material for longer life.
- Spacer for easy operation making it user friendly, as well as giving clear vision of dot marks to cut with high accuracy.
- The innovatively designed consumables ensure longer life.

## Air Plasma Consumables

EPE is no way connected to below mentioned parts. Reference to below mentioned brands & part numbers are for your convenience only. EPE is not authorized by below given brands to sell their consumables. All the consumables displayed are made by EPE & are simply the replacement parts.

<b>DINSE</b>	PX 101 <a href="#">Electrode - HF Dix-3-6-101</a>  Nozzle <a href="#">Dix-2-6-112</a> , <a href="#">Dix-2-6-114</a> , <a href="#">Dix-2-6-116</a>
<b>ESAB</b>	LPH-80 Electrode Part No. 462060155, Nozzle Part No. 462060155  PT-17 <a href="#">Electrode Part No. 20056</a> , <a href="#">Nozzle Part No. 19918</a>  PT-20 AM <a href="#">Electrode Part No. 21150</a> , <a href="#">Nozzle Part No. 21328 - 100Amps</a> , <a href="#">Part No. 21329 - 70Amps</a> , <a href="#">Part No. 21330 - 50Amps</a>  PT-27 <a href="#">Electrode Part No. 33366</a> , <a href="#">Nozzle Part No. 33418 -80Amps</a>  PT-31 <a href="#">Electrode Part No. 20862</a> , <a href="#">Nozzle Part No. 20861A -50Amps</a>  PT-32 <a href="#">Electrode Part No. 0558001969</a> <a href="#">Nozzle Part No. 0558002618 - 50 to 70Amps</a> <a href="#">Part No. 0558002837 - 90Amps</a>  PLA-101 Electrode, Nozzle
<b>EWAC</b>	PLA - Cut Electrode - Placut 101  Nozzle Placut 101
<b>HYPERTHERM</b>	<b>POWERMAX 1250</b>  <a href="#">Retaining Cap Part No. 120928</a> <a href="#">Swirl ring Part No. 120925</a> <a href="#">Shield Part No. 120930</a> <a href="#">Electrode (40/60/80Amps) Part No. 120926</a> <a href="#">Nozzle 40Amps Part No. 120932</a> <a href="#">Nozzle 80Amps Part No. 120927</a>  <b>POWERMAX 1650</b>  <a href="#">Retaining Cap Part No. 220048</a> <a href="#">Swirl Ring Part No. 220051</a> <a href="#">Shield Part No. 220047</a> Shield Part No. 220065 <a href="#">Electrode 100Amps Part No. 220037</a> <a href="#">Nozzle 100Amps Part No. 220011</a>  <b>HPR 130</b>  Electrode Part No. 220181

	Nozzle Part No. 220182 Shield Part No. 220183
<b>MILLER</b>	<a href="#">Electrode Part No. 192048</a> , <a href="#">Nozzle Part No. 192056</a>
<b>PANASONIC</b>	<a href="#">Electrode Part No. 02033</a>  <a href="#">Nozzle Part No. 00812 0.8mm</a> , <a href="#">Part No. 01045 1.0mm</a> <a href="#">Part No. 01103 1.1mm</a> , <a href="#">Part No. 01305 1.3mm</a> <a href="#">Part No. 01507 1.5mm</a> , <a href="#">Part No. 01809 1.8mm</a>
<b>TRAFIMET</b>	<b>Torch Model A 141</b>  <a href="#">Electrode Part No. PRO 101</a> , <a href="#">Nozzle Part No. PDO 101</a>

## Model No: MPT-10, MPT-16, MPT-30, MPT-40

DETAILS	MPT-10	MPT-16	MPT-30	MPT-40
<b>RATING</b>	65 Amp. 3 phase 50 Hz	85 Amp.	120 Amp.	150 Amp.
<b>COOLING</b>	Air Cooled	Air Cooled	Air Cooled	Air Cooled
<b>AIR PRESSURE</b>	50 PSI at 11 CFM	60 PSI at 11 CFM	70 PSI at 11CFM	80 PSI at 11 CFM
<b>DUTY CYCLE Machine (operated)</b>	80%	80%	80%	80%
<b>CAPACITY For SS clean cut For SS Parting Cut</b>	15mm 20mm	20mm 25mm	35mm 40mm	45mm 50mm
<b>LENGTH OF CABLE</b>	7.5 mtr	7.5 mtr	7.5 mtr	7.5 mtr

## Model No: MPT-50, MPT-50(W), MPT-75(W), MPT-100(100)

DETAILS	MPT-50	MPT-50 (W)	MPT-75 (W)	MPT-100 (100)
<b>RATING</b>	175 Amp.	220 Amp.	270 Amp.	350 Ampt.
<b>COOLING</b>	Air Cooled	Water Cooled	Water Cooled	Water Cooled
<b>AIR PRESSURE</b>	100 PSI at 11 CFM	70 PSI at 9 CFM	70 PSI at 9 CFM	70 PSI at 9 CFM
<b>DUTY CYCLE Machine (operated)</b>	80%	100%	100%	100%
<b>CAPACITY For SS clean cut For SS Parting Cut</b>	55mm 60mm	55mm 60mm	75mm 80mm	100mm 105mm
<b>LENGTH OF CABLE</b>	7.5 mtr	7.5 mtr	7.5 mtr	7.5 mtr

### Air Plasma spares at unbelievable price

We are in this business from 1989. We have a team of qualified engineers who are continuously working to develop & improve the quality of plasma consumables. At EPE we have seen the potential of business of replacement parts for plasma torches & in order to give the better quality we study the original part then if we required we modify the design to improve its performance. We always use the best material available & all the parts are made on CNC turning centers. We have a complete machine shop with advanced CNC controlled machines. The manufacturing process is carefully monitored in order to maintain the quality. We have developed special gauges to check the dimensional accuracy & all the parts are checked & controlled at 100% inspection. We also use some special tools which we have designed to suit our application which ensures the best results. At EPE we are giving the replacement parts for :-

- DINSE
- ESAB
- HYPERTHERM
- MILLER
- PANASONIC

At EPE we are continuously working to develop the new plasma consumables as per the market requirements, so for any of your requirement for plasma consumables other than the above mentioned brands please feel free to contact us.

EPE is no way connected to above mentioned brands. Reference to above mentioned brands & part numbers are for your convenience only. EPE is not authorized by above brands to sell their consumables. All the consumables displayed are made by EPE & are simply the replacement parts.