



## Power Plasma Cutting PC 150 i



### Suitable for

- Mild steel
- Brass, Silver, Copper
- Stainless steel
- Zirconium alloy steel, etc
- Aluminum

### Advantageous

- IGBT Inverter technology, with HF ignition
- Sharp and fine cutting with no dross
- Stepless and adjustable cutting current
- Fully compatible with CNC plasma cutting systems
- 2 stroke and 4 stroke cutting mode
- Cooling for power components by air channel
- Thermal overload protection

| Specifications                  | PC 150 i           |
|---------------------------------|--------------------|
| <b>Quality cutting capacity</b> |                    |
| Steel                           | 35 mm              |
| Stainless steel                 | 25 mm              |
| Aluminum                        | 28 mm              |
| <b>Max. cutting capacity</b>    |                    |
| Steel                           | 40 mm              |
| Stainless steel                 | 30 mm              |
| Aluminum                        | 35 mm              |
| Ignition                        | High frequency     |
| Cutting current                 | 40 - 150 A         |
| Duty cycle                      | 100 %              |
| Rated input power               | 26.6 KVA           |
| Open circuit voltage            | 336 V              |
| Rated load voltage              | 140 V              |
| Input voltage, Tolerance        | 380 V, $\pm 10\%$  |
| Input phase                     | 3 Phase            |
| Frequency                       | 50 / 60 Hz         |
| Index protection                | IP 23              |
| Insulation class                | F                  |
| Cooling                         | Air                |
| Air pressure                    | 5 Bar              |
| Air flow                        | 230 l/min          |
| Torch cooling                   | Air                |
| Weight                          | 52 Kg              |
| Dimensions ( L x W x H )        | 650 x 367 x 632 mm |

| Item Code    | Item Name                         | MoQ   |
|--------------|-----------------------------------|-------|
| 101.10.007.1 | Power Plasma - PC 150 i - Package | 1 Set |

| Item Code                   | Item Name                                            | MoQ    |
|-----------------------------|------------------------------------------------------|--------|
| <b>Standard Accessories</b> |                                                      |        |
| 101.10.007                  | Power Plasma - PC 150 i                              | 1 Unit |
|                             | Plug to Ground Clamp                                 | 1 Set  |
|                             | Air Regulator                                        | 1 Pcs  |
|                             | Gas Hose for Regulator                               | 1 Pcs  |
|                             | Hose Clamp                                           | 2 Pcs  |
| 250.36.001.1                | Plasma Cutting Torch - Pro Cut 151 - Central Adaptor | 1 Set  |

|                             |                              |        |
|-----------------------------|------------------------------|--------|
| <b>Optional Accessories</b> |                              |        |
| 250.36.018.1                | Carriage - Procut 151 - 1 Pc | 1 Pack |

|                            |                                  |       |
|----------------------------|----------------------------------|-------|
| <b>General Accessories</b> |                                  |       |
| 201.22.009                 | Welding Helmet - Solarmatic Blue | 1 Pcs |



Procut 151

Plasma Cutting Torch Procut 151 for PC 150 i  
Note : See in Product Catalog D