

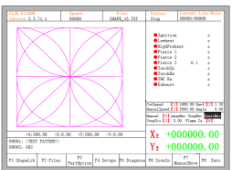
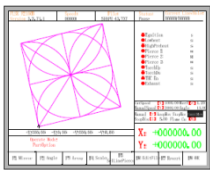




ECONOCUT GANTRY TABLE MODEL: ECONOCUT 4000/POWERMAX 105

| | | | |
|--|--|-----------------|---|
| TECHNICAL DATA: | | ECONOCUT |     |
| Power Voltage: | 220V/380V 50HZ | | |
| Effective Cutting Width (mm): | 3200 | | |
| Effective Cutting Length (mm): | 12000 | | |
| the Distance of rail (mm) | 4000 | | |
| The Length of rail(mm) | 14000 | | |
| Torch up-down moving distance (mm) | 170mm | | |
| Idle max Cutting speed (mm/min) | 12000mm/min | | |
| Flame cutting torch (Pcs) | 1 | | |
| Max flame cutting tickness | 6-120mm | | |
| Plasma cutting torch (Pcs) | by powermax105 | | |
| Plasma cutting thickness | dross free: 14mm pierce: 19mm | | |
| Critical component and benefets | | | |
| Plasma power source | Hypertherm powermax105 | | |
| Motor system | Panasonic motor | | |
| Rail | 24kg specification | | |
| Driving system | Dual drive | | |
| Flame torch and gas valve regulator assembly | China local brand, good quality | | |
| Flame torch auto inigation | With auto fire inigation | | |
| Automatic THC for flame | With Chinese local brand, capacitor type, good quality. | | |
| CNC controller | HG616 CNC controller, 10" monitor | | |
| Voltage stabilizer | supplied with. To make power input into controller and electronic stable | | |
| Nesting software | NestinFastCAM software (professional) from Australia | | |
| Packing Type | steel plate and vaccum package | | |



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Sharjah-U.A.E

Powermax105

Consumables



Mechanized shielded with ohmic 105 A consumables



Mechanized shielded with ohmic 45 A, 65 A, 85 A consumables



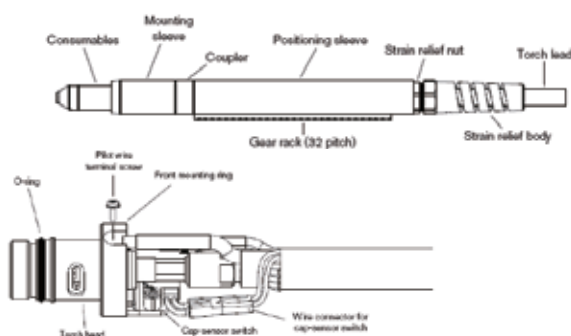
Mechanized unshielded 105 A consumables



Mechanized unshielded 45 A, 65 A, 85 A consumables



Duramax 180° full-length machine torch replacement parts



FineCut® shielded consumables



Mechanized shielded with ohmic 105 A consumables

Mechanized shielded with ohmic 45 A, 65 A, 85 A consumables

Mechanized unshielded 105 A consumables

Mechanized unshielded 45 A, 65 A, 85 A consumables

FineCut Shielded consumables

Part number Description

| | |
|---------|--|
| 059476* | Powermax65/85/105 180° full-length machine torch assembly with 4.6 m (15 ft) lead |
| 059477* | Powermax65/85/105 180° full-length machine torch assembly with 7.6 m (25 ft) lead |
| 059478* | Powermax65/85/105 180° full-length machine torch assembly with 10.7 m (35 ft) lead |
| 059479* | Powermax65/85/105 180° full-length machine torch assembly with 15.2 m (50 ft) lead |
| 059480* | Powermax65/85/105 180° full-length machine torch assembly with 22.9 m (75 ft) lead |
| 228737 | Kit: Powermax65/85/105 180° full-length machine torch/MRT positioning sleeve |
| 228738 | Kit: Powermax65/85/105 180° full-length machine torch/MRT removable gear rack replacement |
| 228735 | Kit: Powermax65/85/105 180° full-length/mini machine torch/MRT front mounting sleeve |
| 228736 | Kit: Powermax65/85/105 180° full-length/mini machine torch/MRT adapter ring (coupler) |
| 228716 | Kit: Powermax65/85/105 180° full-length/mini machine torch main body replacement |
| 228720 | Kit: Powermax65/85/105 180° full-length/mini machine torch/MRT cap-sensor switch replacement |
| 058519 | O-ring |
| 075504 | Pilot terminal screw |
| 228730 | Kit: Powermax65/85/105 180° full-length/mini machine torch lead replacement, 4.6 m (15 ft) |
| 228731 | Kit: Powermax65/85/105 180° full-length/mini machine torch lead replacement, 7.6 m (25 ft) |
| 228732 | Kit: Powermax65/85/105 180° full-length/mini machine torch lead replacement, 10.7 m (35 ft) |
| 228733 | Kit: Powermax65/85/105 180° full-length/mini machine torch lead replacement, 15.2 m (50 ft) |
| 228734 | Kit: Powermax65/85/105 180° full-length/mini machine torch lead replacement, 22.9 m (75 ft) |
| 228314 | Kit: Powermax45/65/85/105 torch quick disconnect repair (latch & spring) |

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assembled in the USA
ISO 9001:2008

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