

Les détails du produit:

Code: S00299

Modèle: SYNERGIC PRO MIG 575

Three-phase power source for MIG-MAG wire welding.
Suitable to be used with traditional and synergic wire feed units and with 5 or 10 m long power source – wire feeder cart connection extensions.

It is suitable to weld steel, stainless steel and aluminium.

It is suitable for welding with cored wire.

- Timer circuit to automatically switch the generator to stand-by mode when not welding, to prevent unnecessary power consumption.
- Multiple impedance outlet for improved welding characteristic adjustment
- Wire feeder cart - power source connection through an extension with military-type connectors
- Possibility to use synergic wire feed units with microprocessor for automatic welding current and wire speed adjustment via 17 pre-stored programs
- By using synergic wire feed units, it is possible to handle welding parameters such as spot welding, soft start, burn-back, post gas, and 2 stage – 4 stage (manual – automatic) welding modes; it is also possible to update the software with new synergy curves if any
- Highly stable thanks to large-diameter rear wheels



Fiche technique:

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| Code | S00299 |
| Item | SYNERGIC PRO MIG 575 |
| Input Voltage | 3x230/400V 50-60Hz |
| Absorbed power | 50% 27,0KVA |
| MIN-MAX Welding current | 40 – 550 A |
| Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1 | 50% 500A - 60% 450A - 100% 350A |
| Regulation steps | N° 4x8 |
| Wire size (solid) | Solid Ø mm 0,8 - 1 - 1,2 - 1,6 - Cored 1,2 |
| Max. wire spool size | Ø 300 mm / 15 kg. |
| Protection class | IP21C |
| Construction standards | EN 60974 – 1 / EN50199 |
| Dimensions | 558x980x1330h mm |
| Weight | 187 kg |

Accessoires:


535020 (optional) Torche MB 501D, 4 m, précâblée pour le refroidissement à eau



535017 (optional) 3 m, MB 40 torch



535018 (optional) 4 m, MB 40 torch



535019 (optional) Torche MB 501D, 3 m, précâblée pour le refroidissement à eau



309263 (optional) Welding helmet with auto-dimming LDC filter BEST VISION,



384024 (optional) Adapter for wire reels of 15 kg. D. 300



550030 (optional) WF 20 - 2-roll wire feeder



550031 (optional) WF 40 - 4-roll wire feeder ready for torch cooling unit



550025 (optional) SYNERGIC WF 44 - synergic 4-roll wire feeder ready for cooling unit, with digital meter.



530337 (optional) 5 m, extension for wire feed unit with copper cable diam. 50 mm2.



560200 (optional) CU44V - Vertical 4 l cooling unit for torch.



540011 (optional) Aluminium welding kit for Ø 0,8 - 1 wire and 3m torch.



530338 (optional) 10 m, extension for wire feed unit with copper cable diam. 50 mm2.



530340 (optional) 5 m, extension for wire feed unit with copper cable diam. 95 mm2 ready for cooling unit.



530341 (optional) 10 m, extension for wire feed unit with copper cable diam. 95 mm² ready for cooling unit.



540014 (optional) Aluminium welding kit for Ø 1,2 - 1,6 wire and 3m torch.
