

Produktdetail:

Code: S00287

Vorlage:SYNERGIC PRO MIG 485

Three-phase power source for MIG-MAG welding.

It can be used with traditional 2 or 4 roller wire feed units, item WF20 or WF40, and with synergic 4 roller, wire feed units, item WF44.

Possibility to connect extensions for the connection of power sources to wire feed units of 5 or 10 metres.

Power source ready for water cooling.

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

Equipped with:

- Signal of intervention of the thermostat.

- High number of adjustments to facilitate achievement of the best parameters.

- Multiple impedance outlet for improved welding characteristic adjustment.

- 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 welding modes.

- Highly stable thanks to large-diameter rear wheels.



Datenblatt:

Code	S00287
Item	SYNERGIC PRO MIG 485
Input Voltage	3x230/400V 50-60Hz
Absorbed power	40% 15,8 kVA - 60% 10,6 kVA - 100% 7,7 kVA
MIN-MAX Welding current	35 – 400 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	40% 350A - 60% 290A - 100% 220A
Regulation steps	N° 2x8
Wire size (solid)	Ø 0,6 - 0,8 – 1 - 1,2 mm SOLID
Max. wire spool size	Ø 300 mm / 15 kg.
Protection class	IP21
Construction standards	EN 60974 – 1 / EN 60974 - 10
Dimensions	558x980x1330h mm
Weight	134 kg

Zubehör:



309269 (optional) Helmet with auto-dimming LCD filter (9-13 DIN) MAXIVISION COLOR to protect face and eyes during welding.



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, Verlängerungskabel aus Kupfer mit D. 50 mm²



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



540011 (optional) Aluminiumset für Drähte \varnothing 0,8 - 1 und für 3m Brenner.



530338 (optional) 10 m, Verlängerungskabel aus Kupfer mit D. 50 mm².



540014 (optional) Aluminiumset für Drähte \varnothing 1,2 - 1,6 und für 3m Brenner.



530361 (optional) 10 m, Verlängerungskabel aus Kupfer mit D. 70 mm² vorbereitet für Wasserkühlung.



357502 (optional) Druckminderer mit 2 Manometern



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



530360 (optional) 5 m, Verlängerungskabel aus Kupfer mit D. 70 mm² vorbereitet für Wasserkühlung.



309073 (optional) Helm mit LCD-Filter (9-13 DIN).



535015 (optional) 3 m, M 36 Brenner



535016 (optional) 4 m, M 36 Brenner



535020 (optional) 4 m, MB 501D Brenner, vorbereitet für Wasserkühlung



535019 (optional) 3 m, MB 501D Brenner, vorbereitet für Wasserkühlung
