

## Product Detail:

**Code:** S00279

**Model:** PRO MIG 420

Three-phase power source suitable to weld steel, stainless steel and aluminium. It can be used with 4 roller wire feed units, item WF41 or WF42 DISPLAY; with extensions for the connection of power sources to wire feed units of 4 or 9 metres, that are to be connected to the extension of 1,5 metres supplied with the wire feed unit.

Equipped with:

- Signal of intervention of the thermostat.
- High number of adjustments to facilitate achievement of the best parameters.
- Electronic regulator for spot welding.
- Highly stable thanks to large-diameter rear wheels.
- Multiple impedance outlet for improved welding characteristic adjustment.



## Technical Data:

Code	S00279.37
Item	PRO MIG 420
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)	∅ 0,6 - 0,8 – 1 - 1,2 mm SOLID
Max. wire spool size	∅ 300 mm / 15 kg.
Protection class	IP21
Construction standards	EN 60974 – 1 / EN 60974 – 10
Dimensions	506x897x1245h mm
Weight	123 kg

## Accessories:



550036 (optional) WF42 DISPLAY - 4-roll wire feeder with 1,5 m extension cable and digital meter.

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

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

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530325 (optional) 4 m extension for wire feed unit with copper cable diam. 35mm<sup>2</sup>

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530326 (optional) 9 m, extension for wire feed unit with copper cable diam. 35mm<sup>2</sup>

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550035 (optional) WF 41 - 4-roll wire feeder with 1,5 m extension

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

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357502 (optional) Flowmeter with 2 gas pressure gauges

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309073 (optional) Helmet with variable shade auto-darkening LCD filter (9-13 DIN) to protect face and eyes during cutting and welding appliances.

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535015 (optional) 3 m, M 36 torch

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535016 (optional) 4 m, M 36 torch

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