

SPARTUS® ProMIG 420H



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Product code:

ProMIG420H



Standard equipment: • **Device SPARTUS® ProMIG 420H** • Separated wire feeder 4R • 4 wheel drive set • 3m work clamp • User's manual

SPARTUS® ProMIG 420H - pakiet



Package equipped: • **Device SPARTUS® ProMIG 420H** • Separated wire feeder 4R • 4 wheel drive set • **5m connection cable set** • **MIG gun SPARTUS® SPP 360** • 3m electrode holder • 3m work clamp • User's manual

The price of the package includes the option of choosing a 3-, 4- or 5-meter MIG gun.
! Lack of information results in random length selection.

Product description

RELIABLE, INDUSTRIAL TOWER.

SPARTUS® Pro MIG420H. Professional, industrial MIG welder (TOWER type) with separate wire feeder. Made in inverter technology using the highest quality components. It enables welding MIG/MAG and MMA. Max welding current is 420A for both methods. Device is powered from three phase 400V source power.

Control panel allows smooth adjustment of parameters: welding voltage, wire feed speed, inductance control (MIG/MAG mode); welding current (MMA mode). Source has built-in digital displays of welding parameters.

High end 4-roll wire feeder allows stable wire feed when working with long MIG gun (regardless of wire type). Using separate wire feeder further enhances range of device. Total range is equal to total lengths of welding gun cable and wire feeder connection kit (available in offer various lengths of wire feeder connection kit). Wire feeder is equipped with handy grip and wheels.

Robust design allows installation of a large cylinder with shielding gas. So composed set can be moved easily due to durable wheels (front steering axle).

SPARTUS® Pro MIG series H and HW. This solution dedicated to specialized industrial applications. Machines are ready to work in toughest conditions.

Examples of use: heavy industrial, constructions, manufacturing.

Technical parameters

Input	~3× 400V ± 10% 50 / 60 Hz
Welding current MIG [A]	80 - 420

Duty cycle MIG [%]	60
Output working voltage [V]	18 - 35
Wire feeding speed [m/min]	2,5 - 21
Wire feeder	separated, 4 - roll gear
Welding wire spool [kg]/[mm]	≤ 15 / 200/300
Wire diameter Ø [mm]	0.8, 1.0, 1.2, 1.6
Additional features	2T/4T control , wire test, inductance control, MMA welding
Welding current MMA [A]	30 - 420
Current consumption [A]	30,7
Power factor (cosφ)	0,85
Efficiency η [%]	85
Insulation class	F
Protection class	IP21S
Weight [kg]	88,5
Dimensions [mm]	1060 x 420 x 1145

PRODUCT CATEGORIES: [WELDING MACHINES](#), [MIG](#)

NW ® is independent subject and not connected to ABITIG®, AMPHENOL®, ASPA®, BESTER®, BINZEL®, CEA®, CEBORA®, ESAB®, EWM®, FALTIG®, FRO®, FRONIUS®, HARRIS®, HYPERTHERM®, KJELLBERG®, L-TEC®, LINCOLN®, MAGNUM®, OTC®, SAF®, SHERMAN®, TELWIN®, THERMAL DYNAMICS®, TRAFIMET®, TUCHEL®.

Reference numbers and names belonged to above companies were called due to Property Right Law for buyer's convenience and they are related to code and spare part's description.

The products do not constitute an offer within the meaning of the Civil Code.