

RALLYMIG 161 i

# MIGATRONIC IN A BOX

- INTELLIGENT, PORTABLE  
MULTI FUNCTIONAL WELDING  
MACHINE WITH ALL THE BEST  
FROM MIGATRONIC

MIG



MMA



TIG



Watch a  
demo here:



## RALLYMIG 161i

### ALL-IN-ONE – DIRECTLY FROM ANY POWER POINT

RallyMIG 161i is a compact and portable multi-functional welding machine that means you have all processes at your fingertips – MIG, MMA and simple TIG. Anytime, anywhere. The machine is single-phase (230 V) and has PFC – Power Factor Correction – to allow you to weld with a long mains cable or a generator as your power source.



**MIGATRONIC**  
WELDING VALUE



# RALLYMIG 161i

## FOR THE WORKSHOP, THE SERVICE VEHICLE, THE HOBBY ROOM AND ALL OTHER LOCATIONS

### MIG WITH BUILT-IN INTELLIGENCE.

Select MIG directly on the digital control panel. Enter the wire/gas combination ... RallyMIG sets all other parameters itself. That is the way it is with Migatronic's synergic welding programs.

### MMA WELDING AND SIMPLE TIG

With an MMA electrode holder (optional accessory), RallyMIG 161i uses standard electrodes of up to 3.2 mm. The Hotstart and Arc Force help functions are built in. With a TIG torch (optional accessory), the welding machine also handles the most standard TIG welding jobs – with simple scratch ignition.

RallyMIG 161i is supplied complete incl. MIG torch with 360° swan neck. Control unit for handle comes as an accessory.

### PREPARED FOR THE FUTURE

RallyMIG 161i has room for 5 kg welding and brazing wire spools – and reversed polarity for welding with innershield wire (without gas). In the wire compartment, you will find the SD card reader which gives you access to Migatronic's future program updates using an SD card.



RallyMIG 161i weighs only 13 kg.



Tailor your personal multi-functional welding machine with our wide range of accessories



- Trolley incl. bottle-holder (78857050)
- Control unit for handle (MIG/MAG) (80300273)
- Electrode holder with 3 m cable (80512503)
- Electrode holder with 5 m cable (80512505)
- TIG torch for scratch ignition, 4 m hose (80392615)
- Innershield wire (welding without gas) (81841104)

For aluminium and MIG brazing the following are recommended:

- Kit for aluminium and MIG brazing 1.0 mm with wire liner and wire inlet (81100137)



See also Migatronic's range of personal safety equipment at [migatronic.com](http://migatronic.com)

We reserve the right to make changes

| POWER SOURCE               | RallyMIG 161i                                |
|----------------------------|--|
| Mains voltage, V           | 230  |
| Fuse, A                    | 16   |
| Current range, A           | 20-160                                       |
| Duty cycle: MIG 20°C, A    | 135/100% • 145/60% • 160/40%                 |
| Protection class           | IP 23S                                       |
| Open circuit voltage, V    | 90   |
| Dimensions (H x W x L), mm | 370x230x450                                  |
| Weight, kg                 | 13   |
| Norm                       | EN/IEC60974-1, EN/IEC60974-5, EN/IEC60974-10 |

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