

# Feeder-5-2 DC MIG/MAG Feeder-15-2 DC MIG/MAG Feeder-15-4 DC MIG/MAG

**3 years**  
warranty

## PATON FEEDER-5-2/15-2/15-4

wire feed units are designed to ensure the uninterrupted feeding of solid or flux-cored wire into the weld pool when operating with an external welding power source in MIG/MAG mode.

They are equipped with a high-quality metal wire feeding mechanism with a sealed motor, a universal KZ-2 "EURO" type connector for connecting welding torches, and an external bracket for wire spools weighing up to 5 kg (PATON FEEDER-5-2) and 18 kg (PATON FEEDER-15-2/15-4).



## Processes



## Input



## Output



## PARAMETERS

	Feeder-5-2	Feeder-15-2	Feeder-15-4
Rated mains voltage 50 Hz ,V		220/230	
Rated mains current, A	0,16	0,25	0,38
Power supply voltage range, V		180–260	
Number of pressure rollers	2	2	4
Wire feed speed control range, m/min		1,5–16,0	1,5–20,0
Solid welding wire diameter, mm	0,6–1,0	0,6–1,2	0,6–1,6
Wire refueling function		+	
The function of checking the presence of shielding gas		+	
Rated power consumption, VA	35	55	85
Maximum power consumption, VA	50	80	115
Operating temperature range		–25 ... +45°C	
Overall dimensions, L×W×H, mm	315×155×250	460×255×350	500×255×350
Weight of the coil without accessories	4,45	8,6	8,2
Maximum weight of the wire coil, kg	5	18	18
Protection class		IP33	
Standards		EN IEC 60974-1	
Insulation class		H	

## ADVANTAGES



WIRE INSERTING  
FUNCTION



WORK WITH  
WEAK POWER  
NETWORKS



OVERVOLTAGE  
PROTECTION

KZ-2  
EURO

CONNECTOR FOR  
MIG/MAG TORCH



# FRONT CONTROLS



- 1 Digital display
- 2 Welding program selection button on a wire feeder (set of parameters previously set by the user) / additional function: Inductance level adjustment
- 3 The regulator for selecting the functions (parameters) of the current mode and adjusting their values on the wire feeder (by default – adjusting the wire feed speed in MIG/MAG mode)
- 4 Button for adjusting the welding voltage on the wire feeder
- 5 Wire threading button (no gas is supplied)
- 6 Power supply plug to wire feed unit
- 7 Button for testing shielding gas supply (wire is not fed)
- 8 EURO type KZ-2 connector for connecting a semi-automatic torch
- 9 Protective cover for wire coil



## APPLICATIONS

Provides welding wire feed when working with an external welding power source in MIG/MAG modes (for example, PATON Professional series welding inverters).



## COMPLETE SET



- 1 – MIG/MAG torch ABICOR BINZEL, 3 m (for Feeder-5-2/15-4)
- 2 – Pneumatic quick connector, Rollers for solid wire 0.8-1.0 (for Feeder-5-2), set of rollers for 4 diameters of solid wire (for Feeder-15-2), sets of rollers for 4 diameters of solid wire and 2 diameters of aluminum wire (for Feeder-15-4)
- 3 – MIG/MAG torch (for Feeder-5-2)
- 4 – Protective cover for wire coil (for Feeder-5-2/15-4)

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