

Feeder-15-2 DC MIG/MAG

Feeder-15-4 DC MIG/MAG



3 year warranty

PATON FEEDER-15-2 and FEEDER-15-4 – are designed to provide uninterrupted feeding of solid or flux-cored wire into the weld pool when working with an external welding current source in MIG/MAG modes. They are equipped with a high-quality metal wire feeder with a sealed motor, a universal KZ-2 connector of the EURO type for connecting welding torches, and an external bracket for wire reels weighing up to 18 kg.



Process



Input



Output



PARAMETERS:

	FEEDER-15-2	FEEDER-15-4
Rated mains voltage 50 Hz, V	220/230	
Rated mains current, A	0,25	0,38
Power supply voltage range, V	180-260	
Number of pressure rollers	2	4
Wire feed speed control range, m/min	1,5 – 16,0	1,5 – 20,0
Solid welding wire diameter, mm	0,6 – 1,2	0,6 – 1,6
Wire refueling function	+	
The function of checking the presence of shielding gas	+	
Rated power consumption, VA	55	85
Maximum power consumption, VA	80	115
Operating temperature range	-25 ... +45°C	
Overall dimensions, LxWxH, mm	460x255x350	500x255x350
Weight of the coil without accessories	8,6	8,2
Maximum weight of the wire coil, kg	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 Wire-inserting button (no gas supplied)
- 2 Digital display of the wire feeder
- 3 Down and up buttons for adjusting parameters (main default setting: wire feed speed)
- 4 Safety gas check button (no wire feed)
- 5 Button mode indicators on the torch (2t/4t mode)
- 6 Button for selecting functions of the wire feeder
- 7 KZ-2 EURO type connector for semi-automatic torch connection
- 8 Power supply plug to the wire feeder
- 9 Lifting protective cover
- 10 Locking the protective cover



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 – Set of rollers for 4 diameters of steel welding wire and 2 diameters of aluminum wire (for Feeder-15-4), and a union for quick-release connection of a gas hose
- 2 – ABICOR BINZEL MIG/MAG torch (for Feeder-15-2)

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