

DIX PI GO 1156.M

DINSE

SINGLE PHASE
SUITABLE FOR 230 V



INTEGRATED
WIRE FEEDER

16 KG
TOTAL WEIGHT

LIGHT AND COMPACT

Latest inverter technology

Synergic curves preset

Intuitive program selection

Security protection VRD
„Voltage reduction device“

15 kg wire spool optionally
retrofitable

WELDING CURRENT RANGE
10 - 175 A

CONNECTION VOLTAGE
230 V +/- 15%

WEIGHT
16 kg

MULTI FUNCTIONAL



Ø 0,6 mm
100 A, 100%

Ø 1,0 mm
175 A, 20%

DIX ARC SOFTWARE

The innovative arc control:
High deposition rate and high
speed with low heat input.
The software ensures a short,
extremely stable and precise
arc in spite of any change of
the external conditions.

DETAILS THAT MAKE THE DIFFERENCE

The design of the DIX.M manual power sources has been meticulously thought-out in order to fit perfectly into everyday processes and to provide the welder with the best possible support in his work.

These include, among other things, the robust and high-quality workmanship of the metal housing, which has no interfering contours, the stable and tinted display cover hoods or the easy accessibility of all control elements.

All DINSE power sources are equipped with the original DINSE sockets to guarantee a perfect power transfer.

EASY TO USE

The clearly structured control panels of the DINSE manual power sources DIX.M enable intuitive operation of the devices. All relevant welding parameters are set in an instant.

Thanks to the innovative welding software, even a less experienced welder can quickly and easily produce high-quality welds.

ACCESSORIES



① T 1 trolley

QUALITY AND PERFORMANCE -
WITHOUT COMPROMISE

Our DINSE manual welding torches for MIG/MAG and TIG complete your power source to a top class welding system. All information as well as suitable spare and wear parts can be found in our product catalogue.


Your DINSE expert will be pleased to advise you on the required additional equipment for your individual application.

TECHNICAL DATA

		MIG / MAG	MMA	TIG
Connection voltage 1-ph 50/60 Hz	V +/-15%	230	230	230
Input power @ I ₂ MAX	kVA	8,1	7,8	6,4
Delayed fuse (I _{eff})	A	16	16	16
Power factor / cos φ		0,63/0,99	0,63/0,99	0,63/0,99
Efficiency degree		0,83	0,83	0,8
Open circuit voltage	V	60	60	60
Current range	A	10 - 175	10 - 150	5 - 175
Duty Cycle (40°C)	A 100%	100	90	100
	A 60%	115	110	115
	A x%	175 (20%)	150 (25%)	175 (20%)
Wire diameter	Ø mm	0,6 - 1,0	-	-
Wire spool	Ø mm	200 max (300 opt.)	-	-
Standards		EN 60974-1 · EN 60974-5 · EN 60974-10 S		
Protection class	IP	23 S		
Insulation class		H		
Dimensions		500 mm x 220 mm x 425 mm		
Weight		16 kg		



DINSE is your dependable partner for the entire welding process. Contact us and schedule an appointment for consultation today. Together with you we will find the best solution for your application.

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Your DINSE Partner: