

DIX PI GO 2006.M

AS SMALL AS A
WIRE FEEDER



INTEGRATED
WIRE FEEDER WITH 4 ROLLS

INCLUDING
SPECIAL PROCESS DIX ARC.COOL

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.

DIX ARC COOL



The special process for welding with low heat transfer. Thanks to the optimized arc, the metal structure is changed as little as possible. Especially thin sheet metal can be processed with low distortion.

SIMPLE & PORTABLE

- Latest inverter technology
- Synergic curves preset
- Intuitive program selection
- Tool-free change of wire feed rolls
- Optional water cooling

WELDING CURRENT RANGE
10 - 250 A

CONNECTION VOLTAGE
400 V +/- 15%

WEIGHT
21 kg

MULTI FUNCTIONAL



Ø 0,6 mm
180 A, 100%

Ø 1,2 mm
250 A, 35%

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 2 trolley
- ② T2 2006.M adapter plate
- ③ CM 589.M cooling unit
- ④ storage compartment for CM 589.M

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 3-ph 50/60 Hz	V +/-15%	400	400	400
Input power @ I ₂ MAX	kVA	10	11	8,5
Delayed fuse (I _{eff})	A	16	16	10
Power factor / cos φ		0,74/0,99	0,77/0,99	0,69/0,99
Efficiency degree		0,89	0,90	0,86
Open circuit voltage	V	60	60	60
Current range	A	10 - 250	10 - 250	5 - 250
Duty Cycle (40°C)	A 100%	180	180	180
	A 60%	200	200	200
	A 35%	250	250	250
Wire diameter	Ø mm	0,6 - 1,2	-	-
Standards		EN 60974-1 · EN 60974-5 · EN 60974-10 S		
Protection class	IP	23 S		
Insulation class		H		
Dimensions		650 mm x 300 mm x 388 mm		
Weight		21 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: