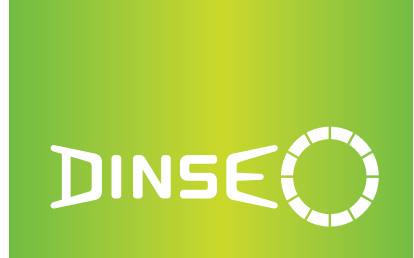


DIX GO 1206.M 1306.M 1106.M C 1206.M C



SMALL AND
LIGHT (4,2 - 6,5 KG)



MMA WELDING
THE EASY WAY

Latest inverter technology

Optimum results thanks to
extremely stable arc

Also for cellulose electrodes

Automatic ignition aid

Antisticking function



WELDING CURRENT RANGE
5 - 180 A

CONNECTION VOLTAGE
230 V +/- 20%

WEIGHT
4,2 - 6,5 kg



SINGLE PHASE,
SUITABLE FOR 230 V

	Ø 2 mm	Ø 4 mm	Ø 5 mm
1106.M C	90 A, 100%	150 A, 20%	
1206.M	100 A, 100%	150 A, 30%	
1206.M C	100 A, 100%	180 A, 20%	
1306.M	110 A, 100%	180 A, 20%	

INCLUDING PROGRAM FOR
CHROMIUM NICKEL ELECTRODES

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.

QUALITY AND PERFORMANCE - WITHOUT COMPROMISE

Our DINSE electrode cables EL.M 16-4 and 25-4 are equipped with an original DINSE plug and the electrode holder DIX A300. The DINSE equipment supplements 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

		1206.M	1106.M C	1306.M	1206.M C
Connection voltage <small>1-ph 50/60 Hz</small>	V <small>+/-20%</small>	230	230	230	230
Input power @ I ₂ MAX	kVA	7,6	7,9	11,3	11,3
Delayed fuse (I _{eff})	A	16	16	20	20
Power factor / cos φ		0,64/0,99	0,64/0,99	0,67/0,99	0,67/0,99
Efficiency degree		0,84	0,82	0,82	0,82
Open circuit voltage	V	88	103	88	12
Current range	A	5 - 150	5 - 150	5 - 180	5 - 180
Duty Cycle (40°C)	A <small>100%</small>	100	90	110	100
	A <small>60%</small>	120	110	130	120
	A <small>(X%)</small>	150 (30%)	150 (20%)	180 (20%)	180 (20%)
Weight		4,2 kg	4,2 kg	6,0 kg	6,5 kg
Standards		EN 60974-1 · EN 60974-10 S			
Protection class	IP	21 S	21 S	23 S	23 S
Dimensions		340 mm x 115 mm x 260 mm	340 mm x 115 mm x 260 mm	390 mm x 135 mm x 300 mm	390 mm x 135 mm x 300 mm



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: