



MAXI 505

SEMI-AUTOMATIC WELDING MACHINES WITH SEPARATE WIRE FEEDER AND ADJUSTMENT BY SWITCH

Three-phase semi-automatic welding equipment, with separate wire feeder, recommended for industrial applications, medium and large fabrication work . MAXI power sources, usable with a wide selection of wire feeders and different length interconnecting cables, are the most complete solution for any job and ensure excellent welding performances on any thickness by granting a very stable arc in any welding position.

Features

- ◆ Sturdy and reliable
- ◆ Excellent welding characteristics on any material and with any gas type
- ◆ Ideal for welding any metal in any industrial application
- ◆ Innovative and user friendly design
- ◆ Large ergonomic handle for an easy manoeuvrability
- ◆ Sloping front control panel, easy to read and adjust and highly visible from any direction
- ◆ Standard version supplied with cylinder carriage and robust wheels
- ◆ Metallic main structure with shock-proof fibre compound front frames
- ◆ Control panel protected against accidental impact

Optional Accessories

- ◆ Auto-Darkening Welding Helmet

TECHNICAL DATA		MAXI 505
Three Phase Input Voltage 50/60 Hz	V	230/400
Input Power @ I ₂ max	kVA	24,2
Delayed Fuse (I ₂ @ 60%)	A	40/25
Power Factor / cos φ		0,97
Efficiency Degree		0,78
Open Circuit Voltage	V	51 - 19
Adjustment positions	No.	30
Current Range	A	60 - 500
Duty Cycle at (40°C)	100%	300
	60%	370
	35%	500
	20%	-
Wires	Ømm	0,8 - 2,0
Standards		EN 60974-1, EN 59019
Protection Class	IP	23 S
Insulation Class		H
Weight (kg)		113
Dimensions (mm) W x L x H		1060 x 600 x 780