



## GANDUS SI MOTOR

MOTORIZED TABLETOP HEAVY DUTY SEALER

5 MM INDUSTRIAL SEAL

STAINLESS STEEL VERSION ALSO AVAILABLE

MOTORIZED TABLETOP HEAVY DUTY IMPULSE SEALER, SUITABLE FOR POLIETHYLENE, POLIPROPYLENE AND LAMINATES MATERIALS.

THE BI-ACTIVE 5 MM HEATING, WITH DOUBLE SEALING BAR, ALLOWS THE SEALING ALSO OF THICK FILMS.

A LIGHT PRESSURE ON THE ELECTRIC OPERATION FOOT PEDAL WILL CLOSE THE SEALING BARS AND ALLOW THE PRODUCTION OF A POWERFUL AND STRONG 5 MM SEAL, DRIVEN BY THE ELECTROMOTOR.

THE DIGITAL CONTROL PANEL EASILY ALLOWS THE SETTING OF THE IDEAL SEALING AND COOLING TIME.

### VERSIONS

- SEALING BARS 420 MM/620 MM/1020 MM
- EPOXY VERSION
- STAINLESS STEEL VERSION

### ADVANTAGES AND BENEFITS

- DOUBLE SEALING BARS TO PERFECTLY SEAL ALMOST ALL HEAT SEALABLE MATERIALS
- SEAL BARS ARE DRIVEN BY ELECTROMOTOR
- INDUSTRIAL SEALING 5 MM
- HIGH PRODUCTIVITY TO ALLOW TO WORK OVER SEVERAL CONSECUTIVE SHIFTS
- ACTIVATION BY ELECTRICAL FOOT OPERATION
- SEALING BARS REMAINS AUTOMATICALLY CLOSED DURING SEALING AND COOLING PHASES
- USER-FRIENDLY DIGITAL OPERATION PANEL FOR PROGRAMMING SEALING AND COOLING TIME
- NO EXTERNAL AIR PRESSURE REQUIRED
- HIGH PRODUCTIVITY WITH REDUCED INVESTMENTS

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5 MM INDUSTRIAL SEAL

STAINLESS STEEL VERSION ALSO AVAILABLE

	<b>SI MOTOR 420 (S)</b>	<b>SI MOTOR 620 (S)</b>	<b>SI MOTOR 1020 (S)</b>
KIND OF SEALING	IMPULSE	IMPULSE	IMPULSE
SEAL LENGTH	420 MM	620 MM	1020 MM
SEAL WIDTH	5 MM	5 MM	5 MM
MODEL	MANUAL, TABLE TOP, INDUSTRIAL USE	MANUAL, TABLE TOP, INDUSTRIAL USE	MANUAL, TABLE TOP, INDUSTRIAL USE
MIN. FILM THICKNESS	2 x 20 MICRON	2 x 20 MICRON	2 x 20 MICRON
MAX. FILM THICKNESS	2 x 250 MICRON	2 x 250 MICRON	2 x 250 MICRON
MATERIALS	LAMINATE, POLYPROPYLENE, POLYETHYLENE, READY MADE BAGS	LAMINATE, POLYPROPYLENE, POLYETHYLENE, READY MADE BAGS	LAMINATE, POLYPROPYLENE, POLYETHYLENE, READY MADE BAGS
SEAL BAR CONFIGURATION	BI-ACTIVE	BI-ACTIVE	BI-ACTIVE
COVERING	PAINTED STEEL STAINLESS STEEL	PAINTED STEEL STAINLESS STEEL	PAINTED STEEL STAINLESS STEEL
MAX. CAPACITY	MAX. 10 CYCLES PER MINUTE	MAX. 10 CYCLES PER MINUTE	MAX. 10 CYCLES PER MINUTE
MAX. FILM ROLL DIMENS.	MAX. WIDTH 350 MM	MAX. WIDTH 550 MM	MAX WIDTH 950 MM
MIN./MAX. SEAL TIME	0,1-4 SEC.	0,1-4 SEC.	0,1-4 SEC.
MIN./MAX. COOL. TIME	0,1-10,0 SEC.	0,1-10,0 SEC.	0,1-10,0 SEC.
DIMENSIONS	507 x 384 x 202 MM	707 x 384 x 202 MM	1107 x 384 x 202 MM
WEIGHT	16,9 KG (16,6 KG)	23,3 KG (23,0 KG)	26,3 KG (26.0 KG)
VOLTAGE	230V – 1PH – 50/60Hz	230V – 1PH – 50/60Hz	230V – 1PH – 50/60Hz
CONSUMPTION	950 W	1500 W	1100 W
PEDAL OPERATED	YES	YES	YES