



## GANDUS TS 72

HEAVY DUTY HIGHLY FLEXIBLE IMPULSE SEALERS  
8 MM WIDTH SEALING  
DESIGNED TO WORK INDEPENDENTLY  
OR IN COMBINATION WITH DOSING SYSTEMS  
FOR THE CREATION OF SPECIAL MACHINES

HEAVY DUTY HIGHLY FLEXIBLE IMPULSE SEALER, DEDICATED TO POLYETHYLENE, ALUMINIUM, PAPER COATED SACKS.

### **ADVANTAGES AND BENEFITS**

GREAT FLEXIBILITY OF USE AS IT IS DESIGNED TO WORK AUTONOMOUSLY OR IN COMBINATION WITH DOSING AND FILLING SYSTEMS, FOR THE CREATION OF SPECIAL MACHINES

IMPULSE SEALING, MM 8 AS PER DIN STANDARDS FOR PACKAGING STERILE PRODUCTS.

### **APPLICATIONS**

INDUSTRIAL, MEDICAL, FOOD, CHEMICAL.

### **SEALING**

IMPULSE SEALING PROCESS

MM 8 WIDTH SEALING AS FROM DIN RULES, TO SEAL ALSO POUCHES FOR STERILIZATION PURPOSES

SEALING LENGTH MM 720

DOUBLE SEALING BAR

### **OPERATION**

ACTIVATED BY THREE CLOSING ELECTROMAGNETS.

SEPARATE ADJUSTMENT OF SEALING TIME AND TEMPERATURE.

SEALING TIME (0-6") AND COOLING TIME (0-12") CONTROLLED BY ELECTRONIC BOARD.

SEALING POWER ADJUSTMENT BY 6 WAYS COMMUTATOR.

SEMI AUTOMATIC OPERATION BY FOOT CONTROL SWITCH.

EQUIPPED WITH A COUPLE OF MAGNET DIAM. 100 MM.

ADJUSTABLE SEALING HEAD

### **FLEXIBILITY**

ALSO SUPPLIED MOUNTED ON ADJUSTABLE STAND WITH LOCKING CASTORS.

IT CAN BE LINKED TO ANY DOSING SYSTEM AND EASILY INSTALLED ANYWHERE ALONGSIDE PACKAGING LINES.

### **ACCESSORIES**

S50 INDEPENDENT FLOOR STAND WITH ROLLS

C FLOOR STAND WHEELED SUPPORT WITH FREE FRONT

S20 ADJUSTABLE WORKING TABLE 90° TO BE MATCHED WITH STAND S50

RL 200 GRAVITY ROLLER MM 2000 x 500

### **VERSIONS**

STAND ALONE

COMBINED WITH DOSING AND FILLING SYSTEMS

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8 MM WIDTH SEALING

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TECHNICAL DATA	TS 72
MATERIALS	PE AND MULTILAYERED COATED MATERIALS
SEALING (MM)	MM 720 x 8 - 2 SIDE HEATING
SEALING PROCESS	IMPULSE
SEALING BARS	HORIZONTAL FRONT AND REAR
AVERAGE PRODUCTIVITY	250 BAGS/H
FUNCTIONING	ELECTRICAL FOOT PEDAL
SEALING TIME / COOLING CONTROL	TIMER 0-6 SEC / 0-12 SEC
SEALING FORCE	ADJUSTABLE BY 6 WAYS COMMUTATOR
ACOUSTIC EMISSION LEVEL	UNDER 70 DB (A)
POWER SUPPLY / MAX ABSORPTION	V 230 - Hz 50 - SINGLE PHASE / Kw 4
CONSTRUCTION	EC RULES; CEI EN 60204 – 1 RULES
SEALING	AS FOR DIN 58953 P-7 RULES
MACHINE DIMENSIONS (MM)	MM 830(*)x675x235 H
WEIGHT (KG)	60 APPROX.
STAND S-50 DIMENSIONS (MM)	660(*)x675x1100/1500 H
STAND S-50 WEIGHT (KG)	50
SEALING BAR HEIGHT (ON S-50 STAND) (MM)	930/1330
STAND S-50 C VERSION DIMENSIONS (MM)	660(*)x950x1100/1500H
RL 200 DIMENSIONS (MM)	2000 x 500 x 570 (EXTERNAL WIDTH) DIAMETER ROLLS MM 32 , STEP MM 37,5

(\*) WITH BARS AND LOWER GUIDE

### PACKAGING MATERIALS

GANDUS MATERIALS DIVISION OFFERS TOP-NOTCH POLYETHYLENE FILM, SELECTED TO GUARANTEE MAXIMUM PRODUCT PROTECTION AND PERFECT INTEGRATION WITH THE TS 72 HEAT SEALER.

MATERIALS ARE AVAILABLE IN STOCK IN DIFFERENT SIZES AND THICKNESSES OR CAN BE ORDERED ON REQUEST.

AVAILABLE NEUTRAL OR WITH CUSTOM PRINT.

THIS WAY YOU CAN QUICKLY AND EASILY ACHIEVE THE HIGHEST STANDARDS OF OPERATIONAL EFFICIENCY, COST REDUCTION AND PACKAGING QUALITY.

CONTACT US FOR SPECIFIC AND NON-BINDING ADVICE AT [INFO@GANDUS.IT](mailto:INFO@GANDUS.IT)