



MINIRÒ H-SEAL *Evo*

ROTARY MEDICAL SEALER

FOR THE SEALING OF POUCHES AND REELS
CONFORMING TO DIN 58953-7 STANDARDS
SEALING TEMPERATURE CONTROL

DESIGNED TO OFFER A TECHNOLOGICALLY ADVANCED PRODUCT, IT ANSWERS ALL THE REQUIREMENTS OF HIGH PRODUCTIVITY IN A RELIABLE AND USER FRIENDLY MACHINE.

SPEED OF 10 MT/MIN., A BRIGHT 2 LINES DISPLAY FOR EASY READING OF THE SETTING AND FUNCTIONING DATA, POLYCARBONATE USER FRIENDLY CONTROL PANEL WHICH IS EASY TO KEEP CLEAN, QUICK AND SIMPLE SETTING OF TEMPERATURE AND COUNTERS FUNCTIONS.

PACKAGING

ALL MINIRÒ H-SEAL *Evo* MODELS ARE SUITABLE FOR THE SEALING OF ALL KNOWN, SEALABLE, PRE-MADE STERILE BARRIER SYSTEMS, UNCOATED TYVEK[®], AS WELL AS THE NEWEST GENERATION OF PACKAGING MATERIAL.

CUSTOMIZED SEAL

CHOOSE BETWEEN VERSION WITH FLAT SEAL, SUITABLE ESPECIALLY FOR TYVEK[®] POUCHES AND MULTILINE SEAL, SUITABLE FOR LAMINATE AND PAPER POUCHES.

PACKAGING PROCESS COMPLIANCES

THE MODEL MINIRÒ H-SEAL *Evo*, FULLY COMPLIES WITH DIN 58953-7 STANDARDS.

CUSTOMIZED ADVANCED SAFETY

CHOOSE AMONG THE RELIABLE AND WELL KNOWN GANDUS SEAL WIDTHS: STANDARD MM 15, ON DEMAND MM 12 AND MM 8, FOR A PERFECT SEAL STRENGTH WITH AN EASY AND SAFE PEELABILITY.

HUMAN INTERFACE

USER FRIENDLY 16 CHARACTERS ON 2 LINES DIGITAL DISPLAY AND WIDE AND CLEAR KEYBOARD.

CLEANING AND DISINFECTION

STAINLESS STEEL TOP COVER FOR AN EASY AND EFFECTIVE CLEANING AND DISINFECTION.

ENERGY SAVING

ALL GANDUS MEDICAL SEALERS ARE DESIGNED AND MANUFACTURED TO ENABLE PROCESS OPTIMIZATION, FULLY RESPECTING ENERGY SAVING EFFICIENCIES.

MINIRÒ H-SEAL EVO

ROTARY MEDICAL SEALER FOR THE SEALING OF POUCHES AND REELS

CONFORMING TO DIN 58953-7 STANDARDS

SEALING TEMPERATURE CONTROL

TECHNICAL DATA

GENERAL FEATURES

STAINLESS STEEL FRAME
PAINTED STEEL FRAME
BUILT-IN ADJUSTABLE GUIDE
ADJUSTABLE FREE EDGE

SEALING

ROTARY SEALING
CUSTOMIZED KIND OF SEALING: FLAT OR MULTILINE
SEALING WIDTHS: STAND. MM15; ON DEMAND MM12/MM8

SEALING LENGTH UNLIMITED
SEAL DISTANCE FROM THE EDGE MM 0-35

HEAT SEALABLE MATERIALS

POUCHES/REELS EN 868-5
TYVEK® POUCHES/REELS
PAPER POUCHES EN 868-4
GUSSETED POUCHES/REELS
LAMINATED AL POUCHES
PP POUCHES
ULTRA® POUCHES/REELS

CONTROLS AND SAFETY

TEMPERATURE CONTROL
OVERHEATING TEMPERATURE PROBE
SEALER FUNCTIONING DIAGNOSTIC AND CHECK
ALARM/STOP TEMPER. TOLERANCE +/- 5 °C (DIN 58953-7)
ALARM AND STOP ADJUSTABLE TOLERANCE

PARAMETERS

SEALING SPEED 10 MT/MIN
MAX SEALING TEMPERATURE 200°C
SELF ADJUSTABLE REFERENCE SEALING FORCE
TEMPERATURE TOLERANCE ± 1%
OVERHEATING CONTROL

CERTIFICATIONS/SAFETY

UNI EN 868-5:2009
DIN 58953-7
DIRECTIVE 2006/42/EC-2014/30/EU-2014/35/EU
MANUFACTURED IN A UNI EN ISO 9001:2015 QUALITY
SYSTEM CERTIFIED COMPANY

TECHNICAL DATA

CALIBRATION

HEATING AUTOCALIBRATION FUNCTION
AUTOMATIC SELF CHECK OF THERMOCOUPLE BATTERY AND
REMOTE SERVER CONDITION AT START-UP
TEMPERATURE CALIBRATION

FUNCTIONS

MICROPROCESSOR
MULTILANGUAGE MENU
STARTING PHOTOCCELL
TEMPERATURE SETTING
STAND BY / ENERGY SAVING / SAFETY THERMOSTAT
ON BOARD BATTERY FOR DATA RETENTION EVEN WITH
MACHINE OFF
PERIPHERIES CONDITION/DIAGNOSTIC CHECK UP AT START-
UP
DISPLAY SHUTDOWN
ABSOLUTE / SETTABLE COUNTER
BEEPER ON/OFF

INTERFACES

DISPLAY 2 LINES 16 CHT
MEMBRANE KEYBOARD

POWER SUPPLY

100; 110/115; 230/240 VAC SINGLE PHASE
FREQUENCY 50/60 Hz
MULTI-FREQUENCY
AVERAGE POWER CONSUMPTION 150 W*

ACCESSORIES

FRONT SUPPORT TRAY
ROLLER SUPPORT TRAY
ROLL HOLDER

SERVICES

SEAL STRENGTH TEST EN 868-5
MACHINE CALIBRATION
MAINTENANCE

DIMENSIONS / WEIGHTS

DIMENSIONS MM 554x270x222
WEIGHT Kg 15

ERRORS/OMISSIONS EXCEPTED

* MAY VARY DURING HEATING UP PHASE