



MEDICAL H *DIGITAL ACCUTEMP*
ISO 11607.2 FULLY VALIDATABLE IMPULSE SEALER
FOR MEDICAL POUCHES AND REELS.
COMPLETE SEALING PARAMETERS CONTROL.

PACKAGING PROCESS VALIDATION

HIGHEST WORLD TECHNOLOGY USED FOR TEMPERATURE CONTROLLER OF IMPULSE SEALERS ENSURES THE MOST ACCURATE TEMPERATURE CONTROL.

COMPLIANCES

FULLY COMPLYING WITH ISO 11607-2 STANDARD AND INTERNATIONAL GUIDELINES EN-ISO TS 16775.

SAFETY

8 MM WIDE FLAT SEAL GUARANTEES A PERFECT SEAL STRENGTH WITH AN EASY, SAFE AND EFFECTIVE PEELABILITY.

COMMUNICATION INTERFACES

RS 232 INTERFACE ALLOWS COMMUNICATION WITH A DEDICATED SOFTWARE FOR TRACEABILITY.

TRACEABILITY

DEDICATED TRACEABILITY SOFTWARE **REMOTE MANAGEMENT SOFTWARE** TO INTERFACE THE MACHINE WITH TO REMOTELY SET THE SEALER AND RECORD FUNCTIONING DATA TO GUARANTEE FULL TRACEABILITY OF SEALING PARAMETERS.

HUMAN INTERFACE

DIGITAL DISPLAY 20 CHARACTERS, 4 LINES AND EASY TO USE SOFTWARE ALLOWS A USER FRIENDLY APPROACH TO OUR SEALER.

PACKAGING

THE MEDICAL DIGITAL ACCUTEMP IS SUITABLE FOR THE SEALING OF ALL KNOWN, SEALABLE, PRE-MADE STERILE BARRIER SYSTEMS, UNCOATED TYVEK[®], AS WELL AS THE NEWEST GENERATION OF PACKAGING MATERIAL.

CLEANING AND DISINFECTION

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

ENERGY SAVING

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

VERSIONS

460-610-710 BAR LENGTH

BUILT-IN ROLL HOLDER AND CUTTING DEVICE (MEDICAL H DIGITAL ACCUTEMP GT VERSION)

ACCESSORIES

FOOT PEDAL, FRONT SUPPORT TRAY

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TECHNICAL DATA

GENERAL FEATURES

STAINLESS STEEL FRAME
ADJUSTABLE FREE EDGE
BUILT-IN CUTTING DEVICE (GT VERSION) - CUTTING LENGTH
370/500/610 MM

SEALING

IMPULSE SEALING
KIND OF SEALING—FLAT
SEALING WIDTH 8 MM
SEALING LENGTH 460/610/710 MM
DISTANCE SEALING-MEDICAL PRODUCT MM ≥ 30 DIN RULES

HEAT SEALABLE MATERIALS

POUCHES/REELS EN 868-5
TYVEK[®] POUCHES/REELS
PAPER POUCHES EN 868-4
GUSSETED POUCHES/REELS
LAMINATED AL POUCHES
PP POUCHES
HEADER BAGS
POLYETHYLENE
ULTRA[®] POUCHES/REELS

ISO 11607-2

AUTOMATIC CRITICAL SEALING PARAMETERS CONTROL
TEMPERATURE. FORCE, TIME CONTROL
SEALING PARAMETERS VISUALIZATION AND RECORDING
SEALER FUNCTIONING DIAGNOSTIC AND CHECK
ALARM AND STOP TEMPERATURE
TOLERANCE +/-5 °C (DIN 58953-7)
ALARM AND STOP ADJUSTABLE TOLERANCE
FORCE / SPEED / TIME ALARM AND STOP

TECHNICAL DATA

CERTIFICATIONS/SAFETY

UNI EN ISO 11607-2:2006
UNI EN 868-5:2009
DIN 58953-7
DIRECTIVES 2006/42/EC—2014/30/EU-2014/35/EU
UNI/TR 11408:2011
MANUFACTURED IN A UNI EN ISO 9001:2015 QUALITY SYSTEM
CERTIFIED COMPANY

PARAMETERS

SEALING TIME (SEC.)
MAX SEALING TEMPERATURE 250°C
REFERENCE SEALING FORCE ABOUT 850N
TEMPERATURE TOLERANCE $\pm 1\%$
FORCE RANGE 820-920 N

CALIBRATION

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

FUNCTIONS

MICROPROCESSOR
MULTILANGUAGE MENU
TEMPERATURE SETTING
TIME SETTING
ENERGY SAVING
ON BOARD BATTERY FOR DATA RETENTION EVEN WITH MACHINE
PERIPHERIES CONDITION AND DIAGNOSTIC CHECK UP AT START-UP
DISPLAY SHUTDOWN
SETTABLE COUNTER
CLOCK AND CALENDAR FUNCTION

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TECHNICAL DATA

INTERFACES

DISPLAY 4 LINES 20 CHT
MEMBRANE KEYBOARD
PC CONNECTION
REMOTE CONTROL
RS 232 PORT

BACK UP RECORDINGS ON PC

TRACEABILITY AND SOFTWARE

TRACEABILITY THROUGH SERIAL PORT
ROPEX VISUALIZATION REMOTE CONNECTION SOFTWARE

ACCESSORIES

FRONT SUPPORT TRAY
ROLL HOLDER AND CUTTING DEVICE

TECHNICAL DATA

POWER SUPPLY

POWER SUPPLY 100; 110/115; 230/240 VAC
SINGLE PHASE
FREQUENCY 50/60 HZ
MULTI FREQUENCY
MAX POWER 2100W

SERVICES

SEAL STRENGTH TEST EN 868-5
MACHINE CALIBRATION
MAINTENANCE

DIMENSIONS / WEIGHTS

DIMENSIONS 560x360x220 MM (460 VERSION)
WEIGHT 30 KG (460 VERSION)
DIMENSIONS 710x360x220 MM (610 VERSION)
WEIGHT 37 KG (610 VERSION)
DIMENSIONS 810 x 220 x 360 MM (710 VERSION)
WEIGHT 40 KG (710 VERSION)

