





# REBITECH RT 230

rotary medical sealers

Craft your Personal Sealing Solution

With our Utmost easy

and complete Customizations

DESIGN YOUR SPECIFIC PERSONAL MACHINE WITH GANDUS COMPACT, FLEXIBLE USER FRIENDLY ROTARY HEAT SEALERS, OFFERING NUMEROUS HIGHLY CUSTOMIZED VERSIONS TO MEET MOST DIVERSE PACKAGING NEEDS.

DESIGNED AND MANUFACTURED ACCORDING TO CUTTING-EDGE TECHNOLOGICAL STANDARDS, FOR OPTIMAL RESPONSE TO ALL NEEDS OF HIGH PRODUCTION, RELIABILITY AND EASE OF USE.

SEALING SEAM MM 12, ACCORDING TO DIN 58953.7.

CUSTOMIZED SEAL: CHOOSE BETWEEN FLAT SEAL, SUITABLE ESPECIALLY FOR TYVEK® POUCHES AND MULTILINE SEAL, SUITABLE FOR LAMINATE ND PAPER POUCHES.

SEALING SPEED ON REQUEST 6MT / MIN, 8MT / MIN, 10MT / MIN.

SUITABLE FOR ALL SEALABLE STERILE BARRIER SYSTEMS, AS WELL AS ALL NEW GENERATION PACKAGING MATERIALS.

#### **BENEFITS AND ADVANTAGES**

EASY UTMOST CUSTOMIZATION

SIMPLY START FROM REBITECH BASIC MODEL AND CHOOSE AMONG NUMBERLESS OPTIONS AND ACCESSORIES TO UPGRADE IT AND REACH THE HIGHEST LEVELS OF MACHINE CUSTOMIZATION TO PERFECTLY MATCH YOUR MOST SPECIFIC NEEDS.

NUMBERLESS OPTIONS TO ASSURE PERFECT MATCHING WITH YOUR SPECIFIC REQUIREMENTS

EXPLORE OUR LIST OF OPTIONS AND ACCESSORIES TO CONFIGURE YOUR PERSONAL REBITECH SEALER.

STARTING FROM BASIC MODEL YOU ADD EXACTLY WHAT YOU NEED AND YOU ONLY PAY EXACTLY WHAT YOU NEED.

#### INTERNATIONAL STANDARDS COMPLIANCES

New generation hardware and software guarantee accurate control of sealing parameters and ensure maximum compliance with ISO 11607.2 standards and international Guidelines EN-ISO TS 16775.

#### SAFETY

Mm 12 sealing seam guarantees ideal sealing, for easy and safe peelability.

AUTOMATIC STAND-BY AND AUTOMATIC START WITH MICROPROCESSOR CONTROL.

WIDE AND USER FRIENDLY POLYCARBONATE OPERATOR'S INTERFACE

Wether with a polycarbonate keyboard and clear LCD or a 4.3" colour Touch Screen, the quick and simple setting menu allows an easy reading of set data and operation.

#### **ENERGY SAVING**

Designed and manufactured to allow process optimization in full compliance with energy saving efficiencies.





# REBITECH RT 230

# ROTARY MEDICAL SEALERS CRAFT YOUR PERSONAL SEALING SOLUTION WITH OUR UTMOST EASY AND COMPLETE CUSTOMIZATIONS

#### **OPTIONS**

GANDUS REBITECH NUMBERLESS OPTIONS ALLOW AN UTMOST SEALER CUSTOMIZATION, TO CRAFT YOUR PERSONAL MACHINE AND MEET ANY MOST SPECIFIC PACKAGING REQUIREMENT.

Built-in print system - 9 dot matrix

Validation Package (USB Traceability)

Validation Package (USB) and Integrated Printer

Validation Package (USB) and Computer Interface (additional RS 232)

4.3" colour Touch Screen Operator's Interface

Label Printer

SecurScan BarCode

Flat Sealing

Calibration Certificates

#### Accessories

FRONT TRAY REBITECH SERIE

PR-H40 ROLL HOLDER WITH CUTTING DEVICE 1 LEVEL

PR-H50 ROLL HOLDER WITH CUTTING DEVICE 2 LEVELS

#### **CONFORMITIES\***

UNI EN ISO 11607-2
UNI EN 868-5:2019
EN ISO TS 16775
DIN 58953-7
DIRECTIVES 2006/42/EC-2014/30/UE-2014/35/UE
UNI/TR 11408:2011
MEMO 5 STERILIZATION GUIDELINES
MANUFACTURED IN A UNI EN ISO 9001:2015 QUALITY SYSTEM CERTIFIED COMPANY

<sup>\*</sup> ACCORDING TO OPTIONS





# REBITECH RT 230

# rotary medical sealers Craft your Personal Sealing Solution

### With our Utmost easy and complete Customizations

#### **TECHNICAL FEATURES \***

HEAT SEALABLE MATERIALS

Sealable paper bags acc. to EN ISO 11607-1/EN 868-4
Sealable pouches and reels acc. to EN ISO 11607-1/EN 868-5
MADE OF FILM AND PAPER ACC. TO EN 868-3

Sealable pouches and reels acc. to ISO 11607-1/EN 868-5 made of film and uncoated materials made of polyolefins acc. to EN 868-9 (eg Tyvek  $^{\circ}$ )

**GENERAL FEATURES** 

**ROTARY SEALING** 

Housing: AISI 304 Stainless Steel Cover, painted steel frame

**BUILT-IN ADJUSTABLE GUIDE** 

SEAL DISTANCE FROM THE EDGE MM 0-35

Sealing width 12 mm

SEALING SEAM MULTILINE/FLAT\*
MICROPROCESSOR CONTROLLED

Available Sealing speeds 6 mt/min; 8 mt/min; 10 mt/min

SEALING PRESSURE FIX—MONITORED\*

Temperature adjustment 10-220°C monitored

HEATING TIME: ≤ 10 SEC FROM STAND BY

Temperature tolerance ± 1%

SWITCH OFF TOLERANCE ± 5°C (DIN 58953-7)
COLOUR 4,3" TOUCH SCREEN\*/LCD DISPLAY

**USB/RS 232 INTERFACES\*** 

PIECE COUNTER\*

Multilanguage menu Starting photocell Automatic start

AUTOMATIC SEALING PRESSURE ADJUSTMENT

INTEGRATED PRINTER\*

ALITOMATIC STAND BY

#### **TECHNICAL FEATURES \***

Compliance with UNI EN ISO 11607-2 standards\*

SEALING VALIDATION BY AUTOMATIC CONTROL OF SEALING

PARAMETERS: TEMPERATURE, STRENGTH, SPEED

ALARM AND MACHINE LOCK FOR HIGH / LOW TEMPERATURE

Alarm and machine lock for high / low force Alarm and machine lock for high / low speed

TRACEABILITY\*

SAVING ON REMOVABLE PEN DRIVE VIA USB PORT OF ALL SENSITIVE

DATA RELATED TO EACH SEALED POUCH

SEALING DATE AND TIME

MACHINE ID; POUCH ID

SEALING TEMPERATURE; SEALING STRENGTH

Transport speed Batch; Operator Alarm codes Alarms and safety

HIGH TEMPERATURE ALARM WITH LOCK FUNCTION LOW TEMPERATURE ALARM WITH LOCK FUNCTION MACHINE INTERNAL TEMPERATURE CONTROL PROBE

DIAGNOSTICS MACHINE COMPONENTS

Accessories

FRONT SUPPORT TRAY

PR H40/H50 roll holder with cutting device

PRN 2000 LABELS PRINTER

CONFORMITIES
CE MARKED
EN ISO 11607-2\*
DIN 58953.7
UNI EN 868-5

2006/42/CE-2014/30/UE-2014/35/UE STERILIZATION GUIDELINES-MEMO 5

PRODUCED IN A COMPANY CERTIFIED WITH UNI EN ISO 9001:2015

QUALITY SYSTEM

POWER V 100/115 - V 230/240 - Hz 50/60 - SINGLE PHASE

Average Power consumption 150 W\*\*

Dimensions and weight mm 473x235x181 / kg 12,5

# REBITECH RT 230

## YOUR PERSONAL SEALING SOLUTION

<sup>\*</sup> ACCORDING TO OPTIONS

<sup>\*\*</sup> MAY VARY DURING HEATING UP PHASE