rebiTech RT 230

ROTARY MEDICAL SEALERS
Craft your Personal Sealing Solution
With our Utmost easy and complete Customizations to fit your unique packaging requirements

Craft 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.

Sealing speed on request 6mt / min, 8mt / min, 10mt / min.

Heat sealable materials: 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 to 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.

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Options for a complete customization

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

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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®)
General features
Rotary sealing
Housing: AISI 304 stainless Steel cover, painted steel frame
Built-in adjustable guide
Adjustable free 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 stand by
Automatic sealing pressure adjustment
Integrated printer*

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
Max Power consumption 500 W
Dimensions and weight mm 473x235x181 / kg 12,5

* according to options

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