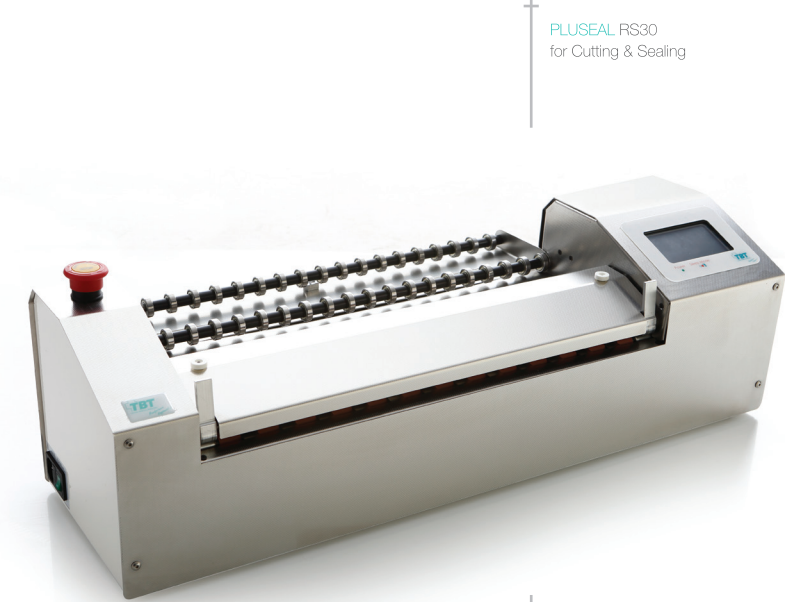


## Seal - cut & print labels to pouches in a single platform

PLUSEAL RS30 & PLUSEAL RS36 are multi functional platforms for preparing pouches and sealing them through the foot controller. Automatic start, automatic switch off according to EN ISO 11607-2 (PLUSEAL RS36 only) standard in case of a sealing temperature deviation differ from the set value, auto deactivate motor when not in use after 30 seconds and automatic stand-by mode which can be set by user makes them a premium selection. It is possible to adjust pouch length between 10 mm to 1250 mm, for a total width of 430 mm. It is possible to have a software and QR Scanner in order to upload infinite number of product information. Non-optical sensor technology provides robustness and reduces service need, together with easy cleaning function.

PLUSEAL RS36 has an integrated label printer which can print various data such as:

- Product/Set name
- Production/Expiry date
- Operator information
- Lot number
- CE sign
- Barcode



PLUSEAL RS30  
for Cutting & Sealing



PLUSEAL RS30 & RS36  
Rotary Roll Holder



PLUSEAL RS36  
for Cutting, Sealing and Printing



PLUSEAL RS30 & RS36  
Emergency Stop Button for Safety

Our models and their specifications are given below:

## PLUSEAL SERIES ROTARY SEALERS

SPECIFICATIONS	MODELS					
	RS36	RS30	RS26	RS20	RS14	RS11
ORDER NUMBER	321007	321006	321005	321004	321003	321002
CE CERTIFICATE	X	X	X	X	X	X
CAN BE VALIDATED	X	X	X	X	NO	NO
CONTROLLER	MICROPROCESSOR	MICROPROCESSOR	MICROPROCESSOR	MICROPROCESSOR	MICROPROCESSOR	MICROPROCESSOR
RS 232 PORT	X	X	X	NO	NO	NO
USB PORT / BARCODE OR QR CODE READER CONNECTION	X	NO	X	NO	NO	NO
SET MEMORY	10	NO	9999	50	NO	NO
SCREEN	4.3" COLOR LCD TOUCHSCREEN	4.3" COLOR LCD TOUCHSCREEN	4.3" COLOR LCD TOUCHSCREEN	4.3" COLOR LCD TOUCHSCREEN	DIGITAL LED SCREEN (7 LINES)	DIGITAL LED SCREEN (7 LINES)
CONTRAST ADJUSTMENT	X	X	X	X	N/A	N/A
KEYPAD	TOUCHSCREEN	TOUCHSCREEN	TOUCHSCREEN	TOUCHSCREEN	BUTTONS	BUTTONS
TEMPERATURE UNIT	°C / °F	°C / °F	°C / °F	°C / °F	°C / °F	°C / °F
DIFFERENT DATE FORMATS	X	X	X	X	N/A	N/A
PIECE COUNTER & ABSOLUTE PIECE COUNTER	X	X	X	X	NO	NO
OPERATING TIME COUNTER	X	X	X	X	NO	NO
PICTOGRAM (SYMBOLS)	X	N/A	X	X	N/A	N/A
REPRODUCIBLE PROCESS	X	X	X	X	X	X
SEALING TEMPERATURE	SELF REGULATED / 50 - 220 °C (NOMINAL TEMPERATURE 0 - 220 °C)	SELF REGULATED / 50 - 220 °C (NOMINAL TEMPERATURE 0 - 220 °C)	SELF REGULATED / 50 - 220 °C (NOMINAL TEMPERATURE 0 - 220 °C)	SELF REGULATED / 50 - 220 °C (NOMINAL TEMPERATURE 0 - 220 °C)	SELF REGULATED (NOMINAL TEMPERATURE 0 - 220 °C)	SELF REGULATED (NOMINAL TEMPERATURE 0 - 220 °C)
TEMPERATURE CONTROL	MICROPROCESSOR	MICROPROCESSOR	MICROPROCESSOR	MICROPROCESSOR	DIGITAL THERMOMETER	DIGITAL THERMOMETER
SWITCH OFF TEMPERATURE	X (CAN BE SET BETWEEN ± 2 - 5 °C)	X (CAN BE SET BETWEEN ± 2 - 5 °C)	X (CAN BE SET BETWEEN ± 2 - 5 °C)	X (CAN BE SET BETWEEN ± 2 - 5 °C)	X (CAN BE SET BETWEEN ± 2 - 5 °C)	X (CAN BE SET BETWEEN ± 2 - 5 °C)
SEALING TEMPERATURE SENSITIVITY	± 1 °C	± 1 °C	± 1 °C	± 1 °C	± 1 °C	± 1 °C
PACKING SPEED	6000 PCS	5100 PCS	8 - 16 M/MIN	11 M/MIN	14 M/MIN	11 M/MIN
SEALING DISTANCE FROM EDGE	0 - 32 MM	0 - 32 MM	0 - 32 MM	0 - 32 MM	0 - 32 MM	0 - 32 MM
SEALING DISTANCE TO MEDICAL PRODUCT	> 30 MM	> 30 MM	> 30 MM	> 30 MM	> 30 MM	> 30 MM
SEALING INDICATOR	NO	NO	NO	NO	OPTIC	OPTIC
SEALING SEAM WIDTH / LENGTH	12 MM / CONTINUOUS	12 MM / CONTINUOUS	12 MM / CONTINUOUS	12 MM / CONTINUOUS	12 MM / CONTINUOUS	12 MM / CONTINUOUS
SLOW MOTION FOR HEAVY PACKAGES	N/A	N/A	X	NO	N/A	N/A
SET TEMPERATURE OR NOMINAL TEMPERATURE DISPLAY	BOTH	BOTH	BOTH	BOTH	NOMINAL ONLY	NOMINAL ONLY
TEXT MEMORY	X	NO	X	X	NO	NO
REVERSE FEED IN CASE OF EMERGENCY	X	X	X	X	NO	NO
SAFETY FUNCTIONS	DOUBLE FEEDING CONTROL & STOP BUTTON	DOUBLE FEEDING CONTROL & STOP BUTTON	DOUBLE FEEDING CONTROL	DOUBLE FEEDING CONTROL	NO	NO
INTEGRATED PRINTER / EXTERNAL PRINTER	X/X	N/A/NO	X/X	X/NO	N/A/NO	N/A/NO
PRINTING START MARGIN	ADJUSTABLE	N/A	ADJUSTABLE	ADJUSTABLE	N/A	N/A
SYMBOLS ACCORDING TO EN 880	X	N/A	X	X	N/A	N/A
FONT WIDTH ADJUSTMENT	X (WRITEMATIC)	N/A	X (WRITEMATIC)	X (WARNING MESSAGE)	N/A	N/A
SWITCH OFF ABILITY	X	N/A	X	X	N/A	N/A
MATERIALS TO BE SEALED WITH						
FLAT / GUSSETED POUCHES & REELS	X	X	X	X	X	X
TYVEK	X	X	X	X	X	X
PACKING MATERIALS ACCORDING TO EN 888-4, EN 888-5 & EN ISO 11607-1	X	X	X	X	X	X
HEAT SEALABLE PAPER BAGS	X	X	X	X	X	X
TEFLON (OPTIONAL)	X	X	X	X	NO	NO
COVER & FRAME	304 STAINLESS STEEL COVER WITH POWDER COATED STEEL FRAME	304 STAINLESS STEEL COVER WITH POWDER COATED STEEL FRAME	304 STAINLESS STEEL COVER WITH POWDER COATED STEEL FRAME	304 STAINLESS STEEL COVER WITH POWDER COATED STEEL FRAME	304 STAINLESS STEEL COVER WITH POWDER COATED STEEL FRAME	POWDER COATED STEEL (A.A. 3010, COLOR COVER WITH POWDER COATED STEEL FRAME)
MAIN CONNECTION	230 V, 50/60 HZ	230 V, 50/60 HZ	230 V, 50/60 HZ	230 V, 50/60 HZ	230 V, 50/60 HZ	230 V, 50/60 HZ
POWER NEEDS	600 VA	600 VA	500 VA	500 VA	500 VA	500 VA
DIMENSIONS (WxDxH) / WEIGHT	722x222x251 MM / 28 KG	722x222x251 MM / 28 KG	490x280x210 MM / 16 KG	490x280x210 MM / 16 KG	486x255x164 MM / 13 KG	486x255x164 MM / 13 KG



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*Manufactures Happiness! :-)*



**PLUSEAL**  
Rotary Sealers for Medical Professionals



## Sealing solutions for every kind of work load

PLUSEAL series rotary sealers are designed to meet the needs of medical professionals active in CSSDs and dentistry clinics. Medical packing is one of the most important aspects in sterilization process. Correct packing process, including perfect sealing quality, is critical for ensuring sterility until the instrument is used. To lower the risks of infection, to ensure hygiene for operators and patients and to maintain the sterility of instruments until the right time; packing is a crucial step that should not be ignored.

PLUSEAL series are on the service of dentists', doctors' and medical professionals' who are active in sterilization process. Several models of PLUSEAL series of rotary sealers are available for different needs. You can always combine your PLUSEAL series sealers with PLUSHINE series of stainless equipment like workstation (packing table), roll holder or roll cutter.

## PLUSEAL series rotary sealers are equipped with high technology solutions to help you to handle your workload.

- Reverse feed function for emergency case
- Single line sealing system with an option for multiline
- Self adjusted contact pressure
- Optional calibration certificate
- Possibility to validate (Except PLUSEAL RS11 & PLUSEAL RS14)
- Seal strength test in accordance with EN 868-5/ASTM F88
- Wide range of accessories such as trays, roll conveyor, sorting table or rack set



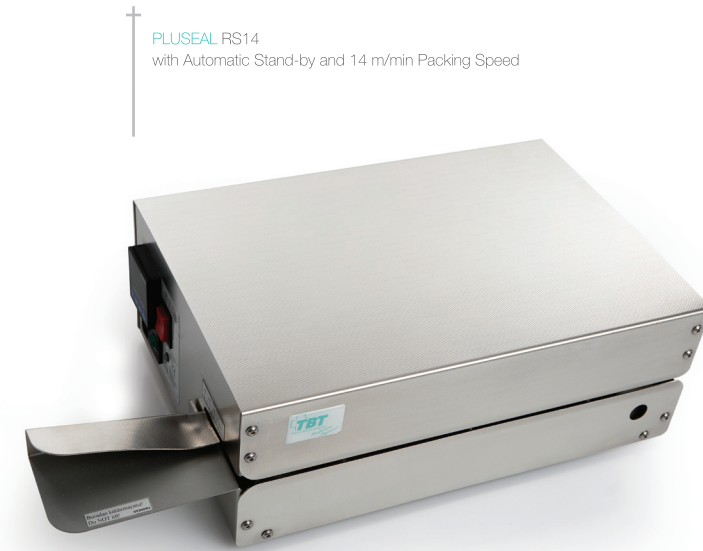
PLUSEAL RS11 & RS14  
with Digital LED Screen Controller



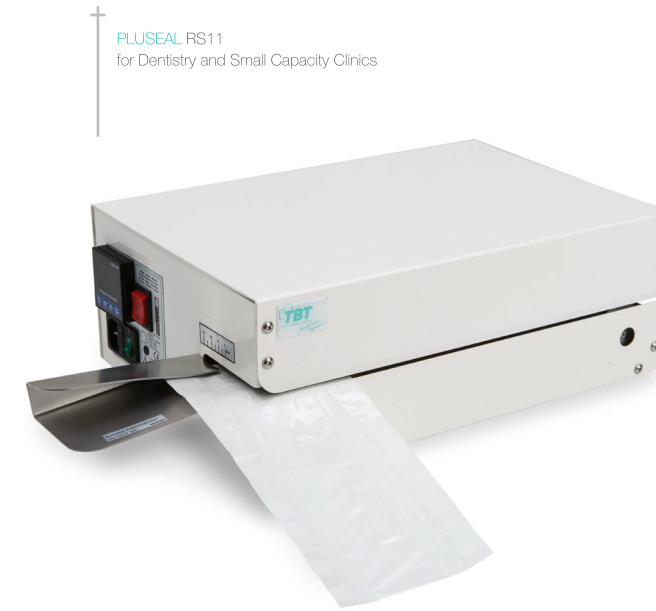
PLUSEAL RS 20, RS 26, RS30 & RS36  
With 4.3" Colour LCD Touchscreen

## Simple solutions for basic needs

PLUSEAL RS11 & PLUSEAL RS14 are designed especially for dentistry and clinics with low to medium work load with lower level of necessity for traceability. Their green features like automatic start, automatic switch off according to EN ISO 11607-2 standard in case of a sealing temperature deviation differ from the set value, motor deactivation when not in use after 30 seconds and automatic stand-by mode which is set to 60 min (PLUSEAL RS14 only) make these models an optimum choice for the ones who care for the environment.



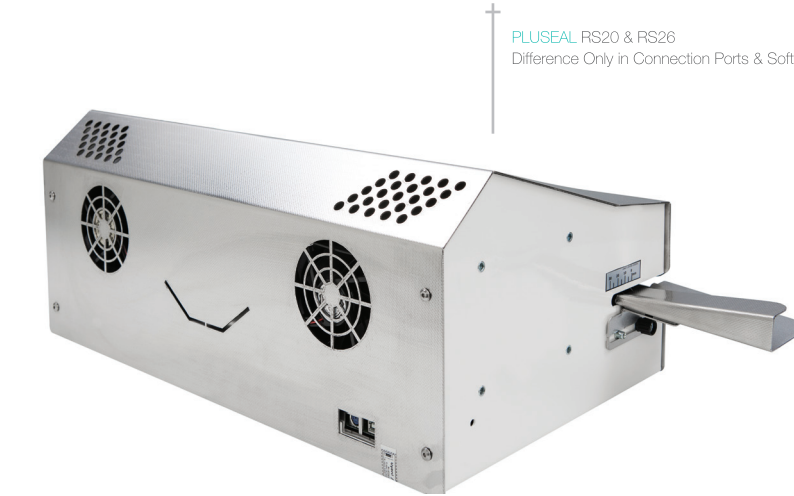
PLUSEAL RS14  
with Automatic Stand-by and 14 m/min Packing Speed



PLUSEAL RS11  
for Dentistry and Small Capacity Clinics

## Designed for heavy workload

PLUSEAL RS20 & PLUSEAL RS26 are ultimate work platforms for medical professionals who needs speed and robustness combined with traceability. Safety is assured with automatic switch off according to EN ISO 11607-2 standard in case of a sealing temperature deviation differ from the set value and automatic stand-by which can be set by user. Motor deactivation after 30 seconds and automatic start function are other advanced features. PLUSEAL RS20 & PLUSEAL RS26's ability to work with different material thicknesses makes it a reliable and optimal partner, fast and safe with seal seam resistance.



PLUSEAL RS20 & RS26  
Difference Only in Connection Ports & Software

Thanks to its integrated printer with font adjustment, PLUSEAL RS20 & WRITEMATIC technology of PLUSEAL RS26, they are able to print:

- Sterilization date
- Expiry date
- Batch number
- Piece counter
- Operator information
- Given text
- CE sign
- Sterilization method
- Lot & CE sign number
- Reverse printing



PLUSEAL RS20 & RS26  
Twin Brothers

WRITEMATIC technology in PLUSEAL RS26 & PLUSEAL RS36 enables microprocessor to set font size and with in order to fit the pouch. Key specialties are for all models with a touch screen also include:

- 4.3" Color LCD Touch screen
- Showing "Fast Operation Manual" on screen while warming up
- Password for 5 users
- Language selection
- Clock & calendar
- Data update & storage
- Batch counter
- Elapsed time counter
- Self validation system on startup or by user selection



PLUSEAL RS36  
with Integrated Printer