

PROHS SEALERS GENERAL CATALOGUE

PROHS Equipamento Hospitalar
e Serviços Associados, S.A.

Rua do Castanhal, 316
Z. Industrial Maia | Sector II
Apartado 6019 EC Outeiro
4476-908 **Maia — Portugal**

T | +351 229 059 170
F | +351 229 015 900
E | prohs@prohs.pt
W | www.prohs.pt



PROHS SEALERS

TS 45D / TS 45 DN

TS 46 / TS 46N

TS 46T

TS 47 / TS 47N

TS47T

TECHNICAL CHARACTERISTICS

Type : Rotary heat sealer

Printout (text & symbols) : date, expiry date, users, batches, pieces counter, temperature, pressure, free text, etc.

USB Connection

STANDARDS

CE / CEM	✓	✓	✓	✓	✓
EN 868-5	✓	✓	✓	✓	✓
DIN 58953-7	✓	✓	✓	✓	✓
EN ISO 11607-2	- / ✓	- / ✓	✓	- / ✓	✓
Calibration certificate (COFRAC att.)	optional	optional	optional	optional	optional
Microprocessor control	✓	✓	✓	✓	✓
Barcode software & scanner for sealer programming (SCAN)	-	-	-	optional	✓
Display	1 line LCD	1 line LCD	Colour Touch Screen	1 line LCD	Colour Touch Screen
Multifunction intuitive menu (graphics, counters, informative messages, multilingual, alphanumeric keyboard...)	-	-	✓	-	✓
Integrated digital maintenance notebook	-	-	✓	-	✓
Sealing counter with reset	20-230 °C	20-230 °C	20-230 °C	20-230 °C	20-230 °C
Temperature range	-	-	5	-	5
Pre-programmed temperatures	2%	2%	1%	2%	1%
Temperature regulation tolerance	✓	✓	✓	✓	✓

SAFETY

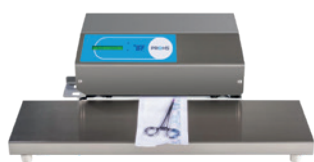
Automatic start-up at set point	✓	✓	✓	✓	✓
Overheating automatic stop (250 °C)	✓	✓	✓	✓	✓
Critical parameters control complying with ISO 11607-2 (temperature & pressure)	- / ✓	- / ✓	✓	- / ✓	- / ✓
Automatic stop if critical parameters exceed limits	- / ✓	- / ✓	✓	- / ✓	- / ✓

OTHER INFORMATION

Automatic start & stop by photocell	✓	✓	✓	✓	✓
Fixed pouches guide	-	-	✓	-	-
Adjustable pouches guide (0-30mm from edge)	✓	✓	✓	✓	✓
Sealing width	15mm	15mm	15mm	15mm	15mm
Sealing length	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Sealable pouches : STEAM / EO / ALU / Tyvek®	✓	✓	✓	✓	✓
Main connection / frequency	230V - 50/60 Hz	230V - 50/60 Hz	230V - 50/60 Hz	230V - 50/60 Hz	230V - 50/60 Hz
Power	400 W max.	400 W max.	400 W max.	400 W max.	400 W max.
Hood / Cover	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Dimensions L x W x H (mm)	550 x 260 x 180	550 x 260 x 180	550 x 260 x 180	550 x 260 x 180	550 x 260 x 180
Weight (kg)	12	12	12	12	12

ACCESSORIES & OPTIONS

Stainless steel front support tray	optional	optional	optional	optional	optional
Roll conveyor	optional	optional	optional	optional	optional
Intelligent self-test of critical parameters with monitoring report (OQ) complies with ISO 11607-2 (PRINTER)	-	-	optional	-	optional
Tracking and storage of all the sealing process parameters (11607-2) via USB stick	-	-	optional	-	optional



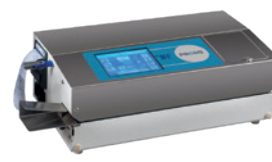
TS 45 with TABLE option



TS 46T with Roll Conveyor option



TS 46T with USB option



TS 47T with USB option