

## ***Audion Tabletop Sealers***

### **→ *Impulse sealers***

*Pronto  
Super Poly  
Sealkid  
Sealboy  
Sealboy Magneta  
Magneta*

### **→ *Heat sealers***

*Futura Portable  
Super Cello  
Futura Junior  
GPS  
Lamino  
300 TT Sealers*

**AE → AUDION**

***Packaging machines***

## Impulse Sealers

### GENERAL INFORMATION

Impulse sealers are instantly ready to use. They are suitable for ready-made bags or tubular film and capable of sealing PE, PP and thin laminates.

#### Super Poly

Due to its portable character, this machine is particularly suitable for sealing all kinds of strange and difficult shaped products. The bi-active seal bars (both upper and lower seal bar are equipped with a resistance wire) allows the sealing of thick polyethylene up to 2 x 0,3 mm. Furthermore it will be possible to seal most of the laminate films, a simple test will tell you if the machine will be adequate for your film or not.

Technical information	281 PS	381 PS	631 PS
Seal length	280 mm	380 mm	630 mm
Seal width	3 mm	3 mm	3 mm
Max. opening jaw	30 mm	30 mm	30 mm
Weight	2,5 kg	2,8 kg	3 kg
Dimensions (lxwxh)	400x350x150mm	400x450x150mm	400x700x150mm



Super Poly series + Transformer



Technical information	Transformer
Voltage	230V-1Ph-50/60HZ
Consumption	1500W
Weight	7 kg
Dimensions (lxwxh)	270x190x190mm

The machine needs to be connected to a transformer, where the seal time can be set accordingly to the film you are using. Once the jaws are closed the button is pressed and the seal will start, indicated by a control light. After the sealing time has passed (max. 1-3 sec.) the sealing will stop automatically and you can open the tongs.

#### Pronto

The pronto is a wall mounted sealer but can also be fixed on a working bank. It is a small sealer which can be used in working places, where space is limited.

The sealer has been designed to close plastic bags. With a timer, the right sealing time can be set, accordingly to the film you are using. The machine is easy to operate. Once the bag is filled, it is placed between the sealing bars. With a simple push on the sealing bar, the bar will close and the sealing cycle will start. During sealing time, a control light indicates the cycle. An optional support is available



Pronto 255 PRA

Technical specifications	255 PRA
Sealing length	240 mm
Sealing width	2 mm
Film thickness	Max. 2x 0,15 mm
Voltage	230V-1Ph-50/60 Hz
Consumption	250 W
Weight	6 kg
Dimensions	340x270x270 mm
Accessories	
Type	255 PRA
Support	STD PR

## Sealkid

Budget industrial sealer with cutting device. The sealing capacity of 3 à 4 seals per minute makes the machine suitable for small to medium size production series.

Accessories: Worktable and Rolloflux



Specifications Sealkid	236 SK	321 SK	421 SK	621 SK
Seal width	3 mm	3 mm	3 mm	3 mm
Seal length	± 236 mm	± 321 mm	± 421 mm	± 621 mm
Max. film thickness	2 x 0,2 mm	2 x 0,2 mm	2 x 0,2 mm	2 x 0,2 mm
Dimensions (sealing arm down)	90 x 186 x 450 mm	100 x 202 x 535 mm	100 x 202 x 635 mm	100 x 213 x 835 mm
Weight	5,1 kg	6,5 kg	7,1 kg	10,2 kg
Capacity	3-4 seals per minute	3-4 seals per minute	3-4 seals per minute	3-4 seals per minute
EAN CODE	871844449230	871844449231	871844449232	871844449233
Power	230V-1ph-50/60 Hz	230V-1ph-50/60 Hz	230V-1ph-50/60 Hz	230V-1ph-50/60 Hz
Consumption	300 Watt	700 Watt	550 Watt	650 Watt
Spare part set (code)	311-1210	317-1210	314-1210	324-1210

## Sealboy

This manually operated impulse machine is ideal for packing all kinds of products in a limited work space. When using tubular foil, it is possible to make different bag sizes using the shielded cutting device to trim off any excess foil length. The timer assures the requested seal time. The machine is easy to operate by pushing down the vertical closing sealing arm. A green light indicates the cycle time which is needed to make a good reliable seal. By releasing the arm, the cycle is finished. The machine can work with all kinds of thermoplastic films (polyethylene, polypropylene and thin laminates).

**Applications:** all types of bags, ironware, mechanical and electric parts, etc.



Technical information	236 SBSA	321 SBSA	321 SBT
Seal width	3 mm	3 mm	3 mm
Seal length	225 mm	310 mm	310 mm
Film thickness in micron	min. 2x20 / max. 2x250	min. 2x20 / max. 2x250	min. 2x20 / max. 2x250
Weight	5,7 kg	6,8 kg	6,8 kg
Dimensions (sealing arm down)	400x140x200 mm	480x140x200 mm	480x140x200 mm
Voltage	230V-1ph-50/60Hz	230V-1ph-50/60Hz	230V-1ph-50/60Hz
Consumption	325 W	700W	1030W
<b>Accessories for all models</b>			
Work table	OT 235 SBM		
Rolloflux	RL 321		
Code seal	Unchangeable text in seal like company name		

## Sealboy Magneta

Similar to our "Sealboy". This manually operated impulse machine is ideal for packing all kinds of products in a limited work space. The sealing time is adjustable with a timer. When the upper jaw is closed, the magnetic interlock ensures that the seal pressure is maintained until the sealing and cooling process is complete. When using tubular foil, it is possible to make different bag sizes using the shielded cutting device to trim off any excess foil length. The Sealboy Magneta comes in various models and a range of different sizes, each with a selection of accessories. The machine can work with all types of thermoplastic films (polyethylene, polypropylene and thin laminates).



Sealboy Magneta series

Technical information	236 SBM	420 SBM	620 SBM
Seal width	3 mm	3 mm	3 mm
Seal length	± 235 mm	± 420 mm	± 620 mm
Film thickness in micron	max. 2x200	max. 2x200	max. 2x200
Weight	± 8 kg	± 9 kg	± 12 kg
Dimensions of packed machine	450x200x260 mm	640x200x260 mm	850x200x260 mm
Voltage	230V-1ph-50/60Hz	230V-1ph-50/60Hz	230V-1ph-50/60Hz
Consumption	400 W	450W	575W
Accessories for all models	236 SBM	420 SBM	620 SBM
Work table	OT 235 SBM	OT 420 SBM	620 SBM
Rolloflux	RL 321	RL 421	RL621
Code seal (available on all SBM's)	Unchangeable text in seal like company name		



236 SBM + OT + RL



Magnetic Interlock

## Sealmaster Magneta

The Sealmaster Magneta series consists of a complete range of manually operated impulse sealers with different sized models and options. This user friendly and safe machine is ideal for packing small and medium sized series. The machine can work with pre-made bags as well as with tubular foil. When working with tubular foil, the machine can produce various length bags by using the integrated shielded cutting device.

The sealing cycle of the machine can easily be started by pushing down the seal bar by hand or a foot pedal. Once started the magnetic bars remain closed throughout the sealing and cooling cycle and then automatically open, ready to make the next seal. The machine is suitable for sealing PE, PP and thin laminates and the sealing and cooling times are adjustable.



Sealmaster Magneta series

Sealmaster Magneta serie	321	421	521	621	721	821	1021
Standard	321 MG	421 MG	521 MG	621 MG	-	-	-
Twin seals	-	421 MGT	-	621 MGT	-	-	-
Industrial seal	-	421 MGI	521 MGI	621 MGI	721 MGI	821 MGI	1021 MGI
Stainless steel	-	421 MGS	-	621 MGS	-	-	-
Stainless steel + twin seals	-	421 MGST	-	621 MGST	-	-	-
motor	321 MGM	421 MGM	521 MGM	621 MGM	-	-	-
motor + industrial seal	-	421 MGMI	521 MGMI	621 MGMI	721 MGMI	821 MGMI	1021 MGMI
motor + twin seals	-	421 MGMT	-	621 MGMT	-	-	-
motor + stainless steel	-	421 MGMS	-	621 MGMS	-	-	-
motor + bi-activ + industrial seal	-	421 MGMDs	-	621 MGMDs	-	-	-
motor + twin seals + industrial seal	-	421 MGMIT	-	621 MGMIT	-	821 MGMIT	1021 MGMIT
motor + ind. seal + stl.steel	-	-	-	621 MGMIS	-	-	-



## Description of different Sealmaster Magneta versions

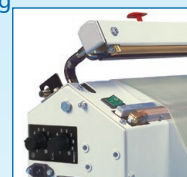
### MGM - Magneta Motor

The MGM sealer is powered by an electrical motor and equipped with an electrical foot switch. The sealing jaws are closed with a gentle push on the pedal, resulting in consistent and reliable seals. Almost all models can be supplied as MGM and options also apply to MGM models.



### MGMIDS - Bi-active

The bi-active model is equipped with two sealing bars, one in the arm and one in the machine. This creates a more powerful seal than the standard model and is capable of sealing thick films up to 2 x 0.25 mm.



### MGT - Twin seal

The twin seal model is equipped with two parallel sealing bars. The cutting device will cut the film in between the two sealing bars. The second seal bar can be switched off allowing the machine to be used as a standard Sealmaster Magneta.



### MG(M)S - Stainless steel

The MGS model is of stainless steel for special applications like the food industry or for clinical environments. The MGS has a stainless steel housing and accessories. All the other characteristics are identical to the standard model.



### MGMI - Industrial seal

The MGMI model of the Sealmaster Magneta is equipped with a 5 mm wide seal instead of the standard 3 mm wide seal. On this model the sealing wire is fastened with tensioners to prevent distortion.



## Sealmaster Magneta Accessories

The work table (OTST) is equipped with an adjustable bag holder, to easily handle different bag sizes.

The support (SP) is a stand the Sealmaster Magneta can be mounted on. The support comes with a foot pedal.

A set of rolls (SR) for the support can be ordered separately. A polylock is supplied with this option.

The poly lock (PL) is an accessory that is mounted on the back of the machine to grip the tubular film in between two seals to avoid the film falling from the machine when the SP and SR is used.

The rolloflux (RL) includes a polylock.

Angle device (AD) allows the machine to be placed in 2 different angles (steep and less steep). Only in combination with 421/621 MGMI and MGMIDS machines. The AD can be used in combination with the OTST, giving a nearly vertical position, ideal for sealing light bags.

Bag Support (BS) for sealing heavy bags (up to 25 KG). It is adjustable in height and can be mounted on the standard support (SP 421, 621).



MG 321 OTST & RL



MGS + SP + SR + OTST



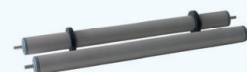
Work table (OTST)



Support (SP)



Rolloflux & Polylock



Set of rolls



Angle device (steep position)



AD (less steep) & Bag support

## Models and technical specifications

321 MG series	Dimensions in mm	Weight	Seal length x width	Max. Film thickness	Power consumption
321 MG	460x200x270	13 kg	320x3 mm	150 micron	450 W
321 MGM	460x200x270	14 kg	320x3 mm	150 micron	450 W
421 MG series	Dimensions in mm	Weight	Seal length x width	Max. Film thickness	Power consumption
421 MG	560x200x270	15 kg	420x3 mm	150 micron	600 W
421 MGT	560x200x270	17 kg	420x3 mm (2x)	150 micron	750 W
421 MGS	560x200x270	15 kg	420x3 mm	150 micron	600 W
421 MGI	560x200x270	16 kg	420x5 mm	150 micron	800 W
421 MGST	560x200x270	18 kg	420x3 mm twin	150 micron	850 W
421 MGM	560x200x270	18 kg	420 x3 mm	150 micron	600 W
421 MGMI	560x200x270	19 kg	420x5 mm	150 micron	800 W
421 MGMT	560x200x270	21 kg	420x3 mm (2x)	150 micron	750 W
421 MGMS	560x200x270	18 kg	420x3 mm	150 micron	600 W
421 MGMDIS	560x200x270	21 kg	420 x 5 mm bi-aktief	250 micron	900 W
421 MGMIT	560x200x270	21 kg	420 x 5 mm (2x)	150 micron	1200 W
521 MG series	Dimensions in mm	Weight	Seal length x width	Max. Film thickness	Power consumption
521 MG	660x200x270	13 kg	520x3 mm	150 micron	500 W
521 MGI	660x200x270	13,4 kg	520x5 mm	150 micron	700 W
521 MGM	660x200x270	14,7	520x3 mm	150 micron	500 W
521 MGMI	660x200x270	15,2	520x5 mm	150 micron	700 W
621 MG series	Dimensions in mm	Weight	Seal length x width	Max. Film thickness	Power consumption
621 MG	760x200x270	21 kg	620x3 mm	150 micron	750 W
621 MGT	760x200x270	24 kg	620x3 mm	150 micron	1450 W
621 MGS	760x200x270	21 kg	620x3 mm	150 micron	750 W
621 MGI	760x200x270	21 kg	620x5 mm	150micron	1150 W
621 MGST	760x200x270	24 kg	620x3 mm (2x)	150 micron	1450 W
621 MGM	760x200x270	22 kg	620x3 mm	150 micron	750 W
621 MGMI	760x200x270	23 kg	620x5 mm	150 micron	1400 W
621 MGMT	760x200x270	25 kg	620x3 mm	150 micron	1450 W
621 MGMS	760x200x270	22 kg	620x3 mm	150 micron	750 W
621 MGMDIS	760x200x270	26 kg	620x5 mm	250 micron	1500 W
621 MGMIT	760x200x270	26 kg	620x5 mm	150 micron	1750 W
621 MGMIS	760x200x270	23 kg	620x5 mm	150 micron	1150 W
721 MG series	Dimensions in mm	Weight	Seal length x width	Max. Film thickness	Power consumption
721 MGI	860x200x270	18 kg	720x5 mm	150 micron	900 W
721 MGMI	860x200x270	19 kg	720x5 mm	150 micron	900 W
821 MG series	Dimensions in mm	Weight	Seal length x width	Max. Film thickness	Power consumption
821 MGI	960x200x270	28 kg	820x5 mm	200 micron	1450 W
821 MGMI	960x200x270	29 kg	820x5 mm	200 micron	1450 W
821 MGMIT	960x200x270	34 kg	820x5 mm	200 micron	3000 W
1021 MG series	Dimensions in mm	Weight	Seal length x width	Max. Film thickness	Power consumption
1021 MGI	1160x200x270	30 kg	1020x5 mm	200 micron	1250 W
1021 MGMI	1160x200x270 mm	32 kg	1020x5 mm	200 micron	1250 W
1021 MGMIT	1160x200x270	37 kg	1020x5 mm	200 micron	2650 W

Accessories	321	421	521	621	721	821	1021
Work table with adjustable bag holder	OTST 321	OTST 421	OTST 521	OTST 621	OTST 721	OTST 821	OTST 1021
Length OT	250 mm	350 mm	350 mm	350 mm	350 mm	250 mm	250 mm
Rolloflux & poly lock	RL 321	RL 421	RL 521	RL 621	RL 721	RL 821	RL 1021
Support with foot pedal	SP 321	SP 421	SP 521	SP 621	SP 721	SP 821	SP 1021
Set of rolls and poly lock	SR 321	SR 421	SR 521	SR 621	SR 721	SR 821	SR 1021

\* work table (OTST) and support (SP) are also available in stainless steel

## Heat Sealers

### Futura Portable

The Futura Portable sealers are Audion's most compact heat sealers. The Futura Portable sealers are constant heat sealers and come in four models to seal a wide variety of materials.

- **Futura Poly** (150 P) with one heated jaw for light and medium gauge polyethylene film.
- **Futura Poly Twin** (150 PT) with two heated jaws for heavy gauge film.
- **Futura Cello** (150 C) with two serrated jaws for cellophane, waxed paper, foils, military specification barrier material, (paper-) aluminium and other laminations.

- **Futura Barrier** (150 B) with two flat jaws for waxed paper, foils, military specification barrier material, (paper-) aluminium and other laminates.

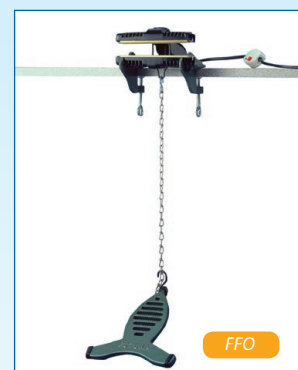
All Futura Portable sealers are very easy to operate. The jaws are closed by hand and then released once sealing is complete. These hand held heat sealers can be easily adapted for table use by means of two clamps and a foot pedal.

#### Industries

Food  
Manufacturing  
Wholesale Trade  
General Merchandise

#### Accessories

- Two clamps and a foot pedal (FFO)
- Wall mounting support (STD 150)



Technical specifications	150 P	150 PT	150 C	150 B
Dimensions	170x180x95	170x180x95	170x180x95	170x180x95
Seal length x width	150 x 2 mm	150 x 2 mm	150 x 10 mm	150 x 10 mm
Consumption	35 W	65 W	65 W	65 W
Materials/max. thickness	PE- 150 micron	PE- 250 micron	Cello./Lam.- 200 micron	Cello./Lam.- 200 micron

### Super Cello

These heat sealing tongs can be used for a variety of applications requiring a constant heat sealer that can be used at the location of the item to be sealed. The 4,5 metre long power lead enables the user to walk around with the unit and seal packages on site. The comfortable insulated grip of the machine keeps the handle cool even when the temperature of the jaws rises to 250 °C.

The Super Cello can be used for sealing Coated Paper and Aluminium laminates. The temperature of the jaws can be adjusted from 60 °C to 250 °C to suit the type and thickness of the material to be sealed. Both sealing bars are heated providing efficient heat distribution.

The Super Cello sealers are very easy to operate.

The jaws are closed by hand and then released once sealing is complete. The Super Cello comes in two different lengths: 300 mm. and 420 mm. (300 SC and 420 SC) with the option of PTFE coated seal bars (300 SCT and 420 SCT)



Technical specifications	300 SC	300 SCT	420 SC	420 SCT
Dimensions (lxwxh)	300 x 320 x 110 mm	300 x 320 x 110 mm	420 x 320 x 110 mm	420 x 320 x 110 mm
Sealing jaws	Plain Aluminium	PTFE coated	Plain Aluminium	PTFE coated
Seal length x width	300 x 10 mm	300 x 10 mm	420 x 10 mm	420 x 10 mm
Materials	Cellophane, coated paper and Aluminium laminates	Cellophane, PE, coated paper and Aluminium laminates	Cellophane, coated paper and Aluminium laminate	Cellophane, coated paper and Aluminium laminate
Consumption	275 W	275 W	450 W	450 W
Weight	1,25 kg	1,25 kg	1,35 kg	1,35 kg

## Futura Junior

The Futura Junior is an economical hand operated tabletop heat sealer designed for low volume packaging. The maximum temperature of this machine is set in a way that the teflon can not burn through, which means that the machine is extremely low-maintenance. The seal temperature is adjustable by means of a potentiometer with 3 positions, depending on the thickness of the film. The Futura Junior is not equipped with either a knife or seal timer. The seal time is determined by the operator and therefore would not be suitable for packaging series of consumption goods.

**Applications:** nails, nuts, bolts, small parts, electronics, etc.



300 Futura Junior + OT

Technical specifications	300 FJR
Dimensions	510x140x200 mm
Seal length x width	300 x 1 mm
Consumption	40 W
Max. material thickness	150 micron
Voltage	230 V-1ph-50/60Hz
Weight	± 4 kg
Accessories	
Work table	OT 235 SBM

## GPS

This manually operated constant heat sealer has been developed for the retail business. The GPS, made only in stainless steel, is a hygienic machine for the food industry. Used with the special wicketed GPS bags, you will have a versatile system to pack and present your deli products in the best way possible. By using one or more support tables this system is perfectly suitable for packing larger product quantities as well.

When using pre-made bags it is possible to seal all kinds of thermoplastic films (polyethylene, polypropylene and thin laminates). A simple test will tell if the machine is adequate for your film or not. E. Due to the shape of the sealing bar you can (when using P.E. or P.P. bags) easily tear off any excess foil length. The GPS is ideal for packing all kinds of products where space is limited.

The machine is operated by closing the vertical sealing arm. Releasing the arm will end the sealing cycle.

**Applications:** all kinds of bags, food products, ironware, mechanical and electric parts, etc.



200 GPSH + KWT + WT



GPS series

Technical specifications	200 GPS	200 GPSH	300 GPS	300 GPSH
Seal length x width	200 x 1 mm	200 x 1 mm	300 x 1 mm	300 x 1 mm
Consumption	30 W	45 W	45 W	60 W
Dimensions	330 x 110 x 190 mm	330 x 110 x 190 mm	445 x 110 x 190 mm	445 x 110 x 190 mm
Weight of machine	± 3 kg	± 3 kg	± 4 kg	± 4 kg

Accessories	200 GPS(H)	300 GPS(H)
Work table	WT 200 GPS	WT 300 GPS
Short work table	KWT 200 GPS	KWT 300 GPS
Horizontal bag holder	WTP 1832	WTP 1832



## Lamino

The Lamino heat sealer can be operated by a foot pedal, leaving both hands free for handling the product. The profiled sealing bars apply high pressure to seal different kinds of laminated bags e.g.: paper, aluminium, PP and cellophane. A brim on the seal bar ensures the correct position of the seal. As well as pedal operation, the LAMINO can also run in automatic mode (timer controlled).

The LAMINO has an electronic temperature controller (digital) with a temperature range from 50°C to 150°C (+/- 1%). It has an auto test function and automatic setup of the temperature control parameters.

Technical information	301 LM
Seal length	300 mm
Seal width	13 mm profile seal
Film thickness	Depending on the film, to be tested
Type of bags	laminated bags (paper, aluminium, PP and cellophane) no PE bags
Distance top of bag to seal	0 mm
Power	600 W
Dimensions	320 x 280 x 225 mm
Weight of machine	± 17 kg
Accessories	
Worktable	OT LM



301 LM



301 LM + OTLM

## TT Sealer

The TT-sealers are pedal operated machines, controlled either mechanically (TTS model, see picture) or pneumatically (TTCD model, see picture). This leaves both hands free for packing. The profiled sealing bars are constantly heated and the sealing temperature is adjustable. The TTCD-model is equipped with timer and digital temperature control.

Using pre-made bags the TT sealers can be used for sealing Paper and Aluminium laminates. The temperature of the jaws can be adjusted up to

200 °C to suit the type and thickness of the material to be sealed. Both sealing bars are heated providing efficient heat distribution. As it is equipped with a digital temperature control unit, the 300 TTCD may also be used for sealing Cellophane and Polypropylene.

**Applications:** all kinds of heat sealable bags, food products, seeds, ironware, mechanical and electric parts, etc.



300 TTCD



300 TTS

Technical specifications	300 TTS	300 TTCD
Dimensions (lxwxh) mm	410x480x210	410x480x260
Seal length x width mm	300x10	300x10
Consumption	525 W	700 W
Weight of machine	± 26 kg	± 23 kg
Accessories	300 TTS	300 TTCD
Support SP TT	Inclusive	SP TT