

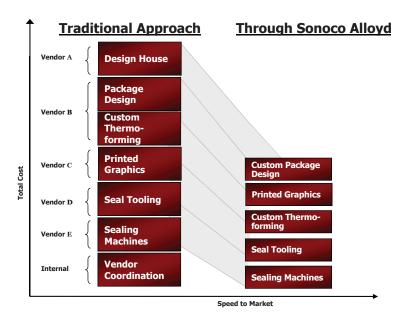
SEALING MACHINE SELECTION GUIDE



COMPLETE PACKAGING. COMPLETE SOLUTIONS.

Save time and money with Sonoco Alloyd

- Benefit from a lower per package cost
- Sonoco Alloyd's one stop custom package solutions results in lower labor costs, better manufacturing flexibility and greater speed-to-market



THE BEST VALUE IN HIGH VISIBILITY PACKAGING

Sonoco Alloyd offers the best value in high visibility packaging because of our ability to strengthen your brand, differentiate your product from competitors and meet the demanding needs of mass merchandisers. Only Sonoco Alloyd provides a complete packaging solution from initial design concept, to end product cube optimization. Trust in Sonoco Alloyd's 50 plus years of packaging industry experience to provide highest quality thermoformed plastic, printed products, seal tooling, and our signature Aergo® brand of heat sealing and radio frequency (RF) welding machinery.



BORN TO RUN. BUILT TO LAST.

The **Aergo** line of packaging machinery features heat, fusion, and RF sealing technology, all designed with worker safety and ease-of-use in mind. To further enhance productivity, effectiveness and application usage, **Aergo** machines can be scaled up with additional options and our proprietary "Quick Change" heat seal tooling.

The Aergo machines featured in this machinery guide meet the packaging needs of various industries, including health and beauty, household goods, medical device, mobile phones, tablets and accessories.

Contact 800 756 7639 or your **Sonoco Alloyd** sales representative for more details.

AERGO® 1M

HEAT SEAL SEMI-AUTOMATIC TABLETOP FOR MEDICAL APPLICATIONS

AERGO® 1C

HEAT SEAL SEMI-AUTOMATIC TABLETOP FOR CONSUMER RETAIL APPLICATIONS



	AERGO 1M	AERGO 1C
Sealing Area	12" x 18.5"	12" x 18.5"
Product Loading Stations	1	1
Max. Product Cycles/Minute	4	4
Machine Floor Plan	24.5" x 30"	24.5" x 30"
Approx. Shipping Weight	600 lbs	575 lbs
Operating Temp. Range (°F)	Ambient – 550 °F	Ambient – 550 °F

- * Aergo 1M optional clean room compatible package available * Aergo 1C signal tower optional
- * Aergo 1M model shown



AERGO® 2

HEAT SEAL SEMI-AUTOMATIC SHUTTLE

AERGO 2

Sealing Area	12" x 18.5"
Product Loading Stations	2
Max. Product Cycles/Minute	8
Machine Floor Plan	43.5" x 61"
Approx. Shipping Weight	1,250 lbs
Operating Temp. Range (°F)	Ambient – 550 °F

*Optional clean room compatible package available

*PLC Touch Screen optional

*Power shuttle option available



AERGO® 2 PLUS

HEAT SEAL SEMI-AUTOMATIC SHUTTLE

AERGO 2 PLUS

Sealing Area	14" x 28"
Product Loading Stations	2
Max. Product Cycles/Minute	8
Machine Floor Plan	40" x 62"
Approx. Shipping Weight	1,450 lbs
Operating Temp. Range (°F)	Ambient – 550 °F

^{*}Optional clean room compatible package available

^{*}PLC Touch Screen optional

^{*}Power shuttle option available

AERGO® 2 MAX

HEAT SEAL SEMI-AUTOMATIC SHUTTLE

AERGO 2 MAX

Sealing Area	20" x 28"
Product Loading Stations	2
Max. Product Cycles/Minute	8
Machine Floor Plan	40" × 75"
Approx. Shipping Weight	1,600 lbs
Operating Temp. Range (°F)	Ambient – 550 °F

^{*}Optional clean room compatible package available

^{*}PLC Touch Screen shown is optional

^{*}Power shuttle option shown is available

^{*}Comes standard with ATEX

AERGO® 6

HEAT SEAL AUTOMATIC ROTARY

AERGO® 6E

100% FLECTRIC HEAT SEAL AUTOMATIC ROTARY

GET MORE EFFICIENT SEALS WITHOUT THE HASSLE OF COMPRESSED AIR HOOK UPS!

	AERGO 6	AERGO 6E
Sealing Area	12" x 16"	12" x 16"
Product Loading Stations	4	4
Max. Product Cycles/Minute	20	20
Machine Floor Plan	70" x 72"	70" × 72"
Approx. Shipping Weight	2,200 lbs	2,200 lbs
Operating Temp. Range (°F)	Ambient – 550 °F	Ambient – 550 °F

^{*}Machine comes standard with one heat seal station and one eject station. Blisters and card feeders are available options





View video of the Aergo® 6 heat-sealing machine

AERGO® 8

HEAT SEAL AUTOMATIC ROTARY

AERGO® 8 DUO

FUSION SEAL AUTOMATIC ROTARY

	AERGO 8	AERGO 8 DUO
Sealing Area	12" x 18.5"	12" x 18.5"
Product Loading Stations	4	3
Max. Product Cycles/Minute	20	20
Machine Floor Plan	95" x 106"	100" x 106"
Approx. Shipping Weight	3,900 lbs	4,500 lbs
Operating Temp. Range (°F)	Ambient – 550 °F	Ambient – 550 °F



*PLC Touch Screen shown is standard
*AERGO 8 Duo model shown

AERGO® CAROUSEL

HEAT SEAL AUTOMATIC CAROUSEL

AERGO CAROUSEL

Sealing Area	12" x 18"
Product Loading Stations	8 – 12
Max. Product Cycles/Minute	20
Machine Floor Plan	73" x 188"
Approx. Shipping Weight	4,500 lbs
Operating Temp. Range (°F)	Ambient – 550 °F

*PLC Touch Screen shown is standard



AERGO® SL

HEAT SEAL AUTOMATIC STRAIGHT LINE

AERGO® SL DUO

FUSION SEAL AUTOMATIC STRAIGHT LINE

٨		GO	CI	۸		0	$\overline{}$	SL	\Box	
н	$\Box \nabla$	uО	ЭL	 4	ᄆ	U	U	ЭL	ν	\mathcal{L}

Sealing Area	14" x 28"	14" × 28"
Product Loading Stations	7*	5*
Max. Product Cycles/Minute	20	20
Machine Floor Plan	58" x 231"	60" x 234"
Approx. Shipping Weight	4,800 lbs	5,500 lbs
Operating Temp. Range (°F)	Ambient – 550 °F	Ambient – 550 °F



*Loading station quantity is based on a 13 station SL

*Additional stations optional, up to 21



AERGO® CP

HEAT SEAL / RF WELD AUTOMATIC ROTARY

AERGO CP

Sealing Area	26" x 32"
Product Loading Stations	3
Max. Product Cycles/Minute	10
Machine Floor Plan	98" x 149"
Approx. Shipping Weight	4,500 lbs
Operating Temp. Range (°F)	Ambient – 550 °F

*PLC Touch Screen shown is optional



LEFT-RIGHT RF SHUFFLE

8KW / 12.5 KW RF WELD MANUAL SHUTTLE

LEFT-RIGHT RF SHUTTLE

	Available in 8 kW with 24 sq. in. seal within 16" x 26" upper platen
Sealing Area	12.5 kW with 36 sq. in. seal within 20" x 32" upper platen
Product Loading Stations	2
Max. Product Cycles/Minute	6 (operator depended)
Machine Floor Plan	69" x 116"
Approx. Shipping Weight	3,025 lbs
Operating Temp. Range (°F)	Ambient –250 °F
RF Energy:	27.12 MHz

PLASTIC-TO-PLASTIC TAMPER-PROOF SEALS MADE EASY!

ROTARY RF

SEMI-AUTOMATIC 8KW / 12.5 KW RF WELD ROTARY / TURNTABLE

ROTARY RF

	Available in 8 kW with 24 sq. in. seal within 16" x 26" upper platen
Sealing Area	12.5 kW with 36 sq. in. seal within 20" x 32" upper platen
Product Loading Stations	3
Max. Product Cycles/Minute	7
Machine Floor Plan	8 kW: 72" x 118";12.5 kW: 84" x 143"
Approx. Shipping Weight	8 kW: 2,950 lbs 12.5 kW: 4,500 lbs
Operating Temp. Range (°F)	Ambient –250 °F
RF Energy:	27.12 MHz

INCREASE SHELF APPEAL WITH SLEEK,
NEARLY INVISIBLE PACKAGE SEALING FOR RETAIL PRODUCTS

SONOCO ALLOYD OFFERS YOU THESE ADDITIONAL SERVICES

• CUSTOM PACKAGE DESIGN • BLISTER CARD AND FOLDING CARTON PRINTING • SEAL TOOLING •



RFID TOOL RECOGNITION
 ROBOTIC PRODUCT LOADING
 RECONDITIONED MACHINES

Sonoco Alloyd 1401 Pleasant Street DeKalb, Illinois 60115 www.alloyd.com alloyd@sonoco.com 800 756 7639

