

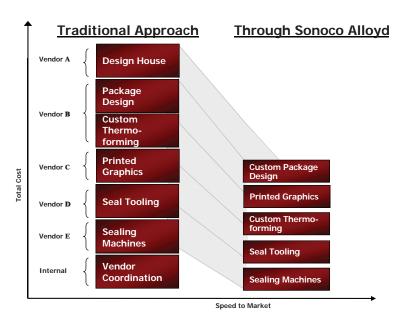
**SEALING MACHINE SELECTION GUIDE** 



#### 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. All our Aergo machines are rich in features. 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

<sup>\*</sup>Optional clean room compatible package available

<sup>\*</sup>PLC Touch Screen optional

<sup>\*</sup>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

<sup>\*</sup>Optional clean room compatible package available



<sup>\*</sup>PLC Touch Screen shown is optional

<sup>\*</sup>Power shuttle option shown is available

<sup>\*</sup>Comes standard with ATEX

### AERGO® 6

### AERGO® 6E

HEAT SEAL AUTOMATIC ROTARY

100% ELECTRIC HEAT SEAL AUTOMATIC ROTARY

GET MORE EFFICIENT SEALS WITHOUT THE HAS DF 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

<sup>\*</sup>Machine comes standard with one heat seal station and one eject station. Blisters and card feeders are available options

### 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

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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 •

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