

STARVIEW™

Hot/Cold Sealers for Plastic-to-Plastic Sealing and Blister to Card Heat Sealing PHS Series



**PATENT
PENDING**

Starview's PHS Series Hot/Cold sealers are ideal for clamshell and double-blister packaging. Semi-automatic and fully automatic rotary type machines are offered.

The *PHS Series* offers high production rates and a quick and simple, no hand tools, tooling changeover. All motions and functions are coordinated using a PLC and touch screen operator interface panel. The operator interface panel includes machine diagnostics and electrical, pneumatic and mechanical parts lists. PHSA fully automatic machines include a **color touch screen** that includes the temperature controllers and electrical schematics with zoom feature on screen. The *PHS Series* includes an **AC variable frequency CAM index drive system** for smooth and trouble free operation. All structures are manufactured of heavy gauge welded steel.

These machines eliminate the need for costly and troublesome Radio Frequency machines and tooling. The *PHS Series* offers accelerated cycle speeds, ease of operation and low maintenance. As an added benefit the *PHS Series* units can also be used for conventional blister sealing (blister to card) applications.

Six station semi-automatic models can be provided with an optional self-standing finished package un-loader & one auxiliary card/blister feeder. Eight-station models can be furnished with three auxiliary card/blister feeders & a finished package un-loader. Fully automatic models include a finished package un-loader and three auxiliary feeders as standard.



SPECIFICATIONS

Model	PHS3-1418	PHS6-1418	PHS6-1822	PHS6-1530
Machine style:	Semi-auto rotary	Semi-auto rotary	Semi-auto rotary	Semi-auto rotary
Maximum Sealing Area:	14" x 18"	14" x 18"	18" x 22"	15" x 30"
Open loading stations:	1	4	4	4
Cylinder bore sizes:	2 @ 6"	2 @ 6"	2 @ 8"	2 @ 8"
Sealing pressure @100 psi:	2900 lbs	2900 lbs	5025 lbs	5025 lbs
Heating system:	Cart. 4.8 KW	Cart. 4.8 KW	Cart. 6.0 KW	Cart. 8.4 KW
Avg. cycle speed(plastic/plastic):	1-6 per min.	1-14 per min.	1-14 per min.	1-14 per min.
Finished package unloader:	N/A	Optional	Optional	Optional
Auxiliary feeder(s);	N/A	(1) Optional	(1) Optional	(1) Optional
Voltage (customer to specify):	220/1/60 208-230/3/60	220/1/60 208-230/3/60	220/1/60 208-230/3/60	220/1/60 208-230/3/60
Amperage:	33/19	33/19	40/25	45/26
Approximate footprint:	50" W x 55" D	66" W x 70" D	81" W x 100" D	92" W x 111" D
Overall height:	70"	70"	70"	70"
Working height:	37"	37"	37"	37"
Approximate wt:	1,200 lbs	1,500 lbs	1,800 lbs	3,000 lbs
Model	PHS8-1418	PHS8-1620	PHS8A-1418	PHS8A-1620
Machine style:	Semi-auto rotary	Semi-auto rotary	Automatic rotary	Automatic rotary
Maximum Sealing Area:	14" x 18"	16" x 20"	14" x 18"	16" x 20"
Open loading stations:	6	6	2	2
Cylinder bore sizes:	2 @ 8"	2 @ 8"	2 @ 8"	2 @ 8"
Sealing pressure @100 psi:	5025 lbs	5025 lbs	5025 lbs	5025 lbs
Heating system:	Cart. 4.8 KW	Cart. 4.8 KW	Cart. 4.8 KW	Cart. 4.8 KW
Avg. cycle speed(plastic/plastic):	1-15 per min.	1-15 per min.	1-15 per min.	1-15 per min.
Finished package unloader:	Optional	Optional	Standard	Standard
Auxiliary feeder(s):	(3) Optional	(3) Optional	(3) Standard	(3) Standard
Voltage (customer to specify):	220/1/60 208-230/3/60	220/1/60 208-230/3/60	220/1/60 208-230/3/60	220/1/60 208-230/3/60
Amperage:	38/22	40/25	40/25	40/25
Approximate footprint:	96" W x 90" D	96" W x 90" D	102" W x 96" D	102" W x 96" D
Overall height:	67"	67"	67"	67"
Working height:	37"	37"	37"	37"
Approximate wt:	3,000 lbs	3,500 lbs	3,500 lbs	4,000 lbs

Custom Sizes and Features are Available on Request

STARVIEW reserves the right to modify, discontinue, change specifications or design of any model at any time without prior notice or obligation



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Manufacturers of full line of Skin Packaging and Blister Sealers,
 Vacuum Formers and Roller Pressure Cutters,
 Jigs, Molds and Cutting Dies.

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