



LEADERSHIP & INNOVATION from WISCONSIN OVEN

*Pre-Heat or Post-Bake with the same Oven
...more popular than all other brands combined.*

*Wisconsin Oven is the first, and largest manufacturer of conveyor type print plate ovens.
That means we have far more experience, a greater history of innovation,
and a design refined to assure a perfect cure every time.*

Unmatched Uniformity

The SPC-HD/125 series delivers the energy to the plate at the proper rate with a matched and balanced air flow system. This further reduces annealing and warping, but still provides exceptional uniformity of cure.

Flexibility

The ability to precisely vary time and temperatures provides an extremely broad range of combinations for processing various plate types currently available, as well as those of the future.

Guaranteed Repeatability

The constant conveyor speed and excellent uniformity allows each plate to be exposed to identical conditions.

High Productivity

The conveyor oven can provide a continuous flow of properly cured plates because they can be loaded and cured simultaneously.

Precise Control

The convected air heat transfer system eliminates undesirable radiant heat. A thermocouple type proportional instrument responds instantaneously to recirculated air temperature changes. Over-absorption or under-cure are nonexistent.

Quality Construction

SPC ovens have been in service for over two decades and have proven their ability to survive constant duty with minimal maintenance and wear.



WISCONSIN OVEN CORPORATION



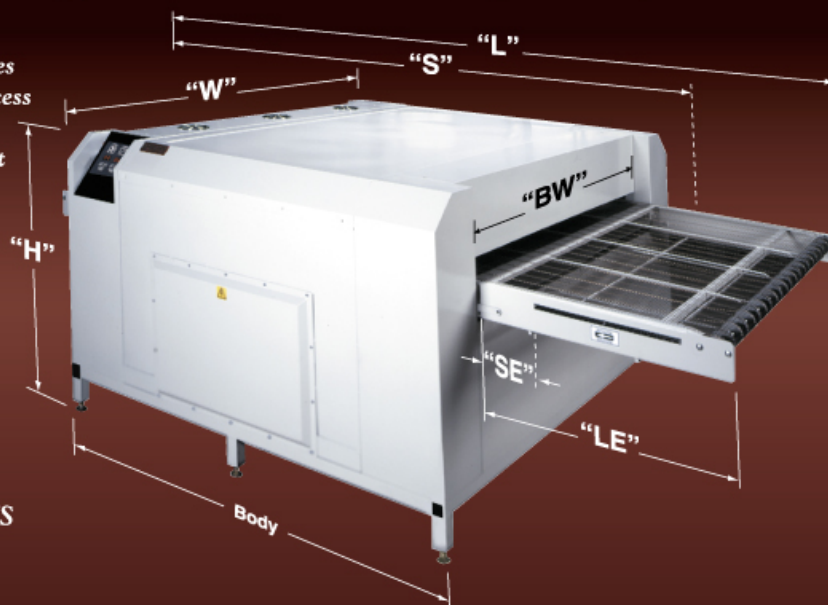
Get It Right The First Time, Every Time

The SPC-HD/125 Series introduces a level of operator control and process customization that eliminates warping, striping, and inconsistent cure of plates at high speeds.

- Precise time/temp settings
- SCR variable conveyor drive
- Load and cure simultaneously
- Industrial quality and durability
- Minimal maintenance
- Convection heat transfer
- Controls and Subpanel UL approved (Canada-CUL, Europe-CE)

• AVAILABLE IN 2 LENGTHS

- SHORT
- LONG



SPC – HD– 34/125	SPC – HD– 54/125	SPC – HD– 66/125	HEAVY DUTY OVEN MODELS:			SPC – HD– 34/125	SPC – HD– 54/125	SPC – HD– 66/125
34"	54"	66"	"BW" – Belt Width			864 mm	1372 mm	1676 mm
31 1/2"	45 1/2"	57 1/2"	"PW" – Maximum Plate Width			800 mm	1156 mm	1461 mm
65"	79"	91"	"W" – Width Overall			1651 mm	2007 mm	2311 mm
100"	100"	100"	"S" – Short Length (must specify at time of order)			2540 mm	2540 mm	2540 mm
128"	128"	128"	"L" – Long Length (must specify at time of order)			3251 mm	3251 mm	3251 mm
48"	48"	48"	"H" – Height Overall			1219 mm	1219 mm	1219 mm
8"	8"	8"	"SE" – Short Entry (must specify at time of order)			203 mm	203 mm	203 mm
36"	36"	36"	"LE" – Long Entry (must specify at time of order)			914 mm	914 mm	914 mm
76"	76"	76"	Body			1930 mm	1930 mm	1930 mm
16"	16"	16"	Exit (not shown)			406 mm	406 mm	406 mm
34"	34"	34"	Top of Belt Height			864 mm	864 mm	864 mm
1,900 lbs.	2,120 lbs.	2,300 lbs.	Weight			862 kg	962 kg	1043 kg
Crated Dimensions								
72"	84"	96"	Width			1829 mm	2134 mm	2438 mm
103"	103"	103"	Length			2616 mm	2616 mm	2616 mm
72"	72"	72"	Height			1829 mm	1829 mm	1829 mm
2,600 lbs.	3,120 lbs.	3,300 lbs.	Crated Weight			1179 kg	1415 kg	1497 kg
Electrical Specifications								
Note: 480 is standard voltage in the USA unless specified. Controls and Subpanel UL approved (Canada-CUL, Europe-CE)								
480/3/60	480/3/60	480/3/60	Voltage/Phase/Hertz			480/3/60	480/3/60	480/3/60
35	35	35	Full Load Amps			35	35	35
24	24	24	Kilowatts			24	24	24
380/3/50	380/3/50	380/3/50	Voltage/Phase/Hertz			380/3/50	380/3/50	380/3/50
43	43	43	Full Load Amps			43	43	43
24	24	24	Kilowatts			24	24	24
240/3/60	240/3/60	240/3/60	Voltage/Phase/Hertz			240/3/60	240/3/60	240/3/60
70	70	70	Full Load Amps			70	70	70
24	24	24	Kilowatts			24	24	24
208/3/60	208/3/60	208/3/60	Voltage/Phase/Hertz			208/3/60	208/3/60	208/3/60
80	80	80	Full Load Amps			80	80	80
24	24	24	Kilowatts			24	24	24

UTILITY COST IS \$8.29 PER DAY, FOR 24-HOUR OPERATION, IN THE CHICAGO AREA



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