

SVEBA DAHLEN



Reliable and flexible deck oven - the original way of baking

The D-Series consists of robust, reliable and energy-efficient ovens with double temperature sensors to ensure an even heat distribution throughout the oven interior, which gives excellent baking results. The model selection is broad, which makes the series suitable for different types and sizes of bakery. The deck oven is also modular, allowing the possible addition of up to five decks.

The deck oven is available in five different widths and is heated by electricity. It is well insulated, which leads to a good working environment while also using less energy. The heating elements are placed inside the all-welded oven and regulate the top, bottom and front heating evenly. The oven is also equipped with a power guard that monitors and controls the power output. The deck oven is equipped with radiation cover and turbo function, which means that it quickly reaches the desired baking temperature.

The few moving parts of the oven along with its robust handle and seals that can withstand high temperatures makes it easy to clean and maintain. The sections come apart for easier assembly in small spaces. Equipped with a stone sole and steam, this is an incredibly flexible oven that offers endless possibilities in professional baking of sourdough bread, bread and more delicate baked goods for a reasonable price.







Heating system

Turbo function, radiation cover, power guard, dual temperature sensors and high-quality heating elements for an even temperature distribution.



Energy efficiency

Fully insulated walls, floors and tops keep the heat inside the oven. The heat sources are installed in the oven interior and are powered by direct electricity. This means green use of the energy.



Low maintenance costs

Robust, high-quality parts and few moving parts means user-friendliness and a long life span.



Modular design

Decks come in divisible sections which means more sections can be added later on.



Stone baked bread (option)

Thoroughly tested stone sole. Built-in steam function for the best baking results when it comes to stone-baked bread.



Sveba Connect (option)

Compatible with Sveba Dahlen's cloud service for ovens. Overview of all connected ovens in real time. Save money, maximize the bakery's efficiency, get statistics, service information, important notifications and have full control of the recipe bank.

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PROPERTIES AND FUNCTIONALITY

The D-Series is robust with a high level of functionality to give the best possible baking results while maintaining high efficiency.

1. Modular design

Four standard widths – suitable to all types of bakeries and confectionary. The oven can be expanded vertically and is easy to install.

2. High efficiency heating system

High-quality door seal and a well-insulated oven interior that retains the heat more effectively. Reliable heating elements with turbo function that quickly and efficiently bring the oven up to the right temperature.

3. Robust construction

The precision-built doors ensure safer handling through cooler, ergonomic handles that give a better grip. The front of the oven is made of stainless steel.

4. Choice of control panel

Choose between three different panels: D2 (standard), D1+ or the energy-efficient and intelligent SD Touch II panel. SD Touch II is a highly user-friendly control panel; with only a few simple steps and intuitive menus it adds valuable properties to create and develop the best baked products.



5. Choice of oven chamber

Customize the robust, welded oven chamber according to your needs. The oven comes in five widths. The height of 160 mm can be replaced by a 220 mm high oven chamber.

5. Choice of leg height for ergonomic use

The oven comes with black aluminum legs fitted with castors, available in different heights for optimal working conditions.

7. Effective lighting

Halogen lights provide the oven with a whiter and more concentrated working light.

8. Oven grid

Practical grid for baking on trays. One oven grid per deck is included.

Designation oven type

DX2E

 $\mathbf{D} = \text{D-Series model}.$

X = number of decks. The maximum number of decks is 5.

2 \mathbf{E} = oven width where E stands for extra wide.

The decks are numbered from top to bottom. The top deck is deck 1.



UNDERBUILT PROOFER – FOR THE D-SERIES DECK OVENS

PROPERTIES AND FUNCTIONALITY

The proofers of the D-Series are placed underneath the deck oven but can also be used as a separate unit. The proofer is equipped with an automatic water feed as well as humidity and temperature sensors. Not compatible with the D-Series deep deck oven or the D4 models.

1. Sliding doors

The sliding glass doors give a good view inside the proofer. No space is required to open the doors. It also prevents the risk of condensation, which can otherwise make the floor slippery. Not available for DJ1, which is equipped with a door on hinges.

2. Digital control panel

Simple and easy-to-use panel with a timer and settings for temperature and humidity.

3. Energy-efficient and robust construction

The proofer is well-insulated, which makes it highly energy-efficient. The proofer chamber is made entirely of stainless steel, which makes it easier to clean and gives it a longer life. The proofer is delivered with castors, of which two can be locked.

4. Optimal proofing

The proofer is equipped with an automatic water feed, humidity and temperature sensors and a circulation fan for the perfect proofing result.

5. Two heights for customized ergonomics

The proofer comes in two different heights to allow for better customization of the working height.





D-SERIES DOUBLE DEPTH DECK OVEN

PROPERTIES AND FUNCTIONALITY

The depth of the D-Series Double Depth deck oven is double that of the D-Series model and the height of the oven chamber in each section is 220 mm. Each standard section comes equipped with both stone sole and double steam systems. The oven is available in up to four deck sections.

1. Modular design

The oven can be expanded vertically and is easy to install.

2. High efficiency heating system

High-quality door seal and a well-insulated oven interior that retains the heat more effectively. Reliable heating elements with turbo function that quickly and efficiently bring the oven up to the right temperature.

3. Robust construction

The precision-built doors ensure safer handling through cooler, ergonomic handles that give a better grip. The front of the oven is made of stainless steel.

4. Choice of control panel

Choose between three different panels: D2 (standard), D1+ or the energy-efficient and intelligent SD Touch II. SD Touch II is a highly user-friendly control panel; with only a few simple steps and intuitive menus it adds valuable properties to create and develop the best baked products.



5. Choice of leg height for ergonomic use

The oven comes with black aluminum legs fitted with castors, available in different heights for optimal working conditions.

6. Effective lighting

Halogen lights provide the oven with a whiter and more concentrated working light.

7. Stone sole

Stone sole for stone baked bread.

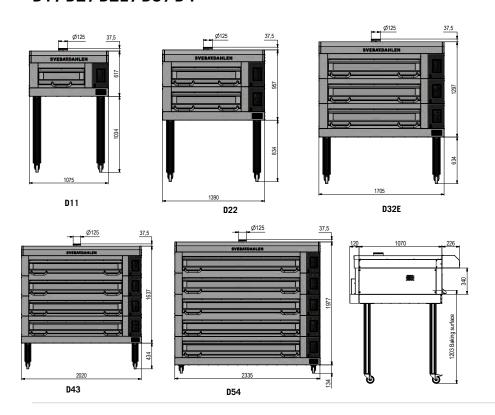




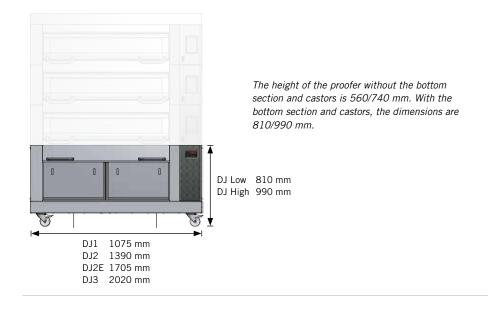
Setting device for quick and efficient filling or emptying of the oven (option).

TECHNICAL **SPECIFICATION** SVEBATDAHLEN

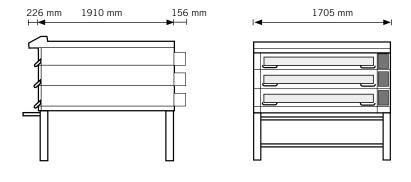
D1/D2/D2E/D3/D4



DJ1/DJ2/DJ2E/DJ3



D12ED/D22ED/D32ED/D42ED



Model		D1		D2		D2E		D3		D4
Maximum baking temperature °C		330°		330°		330°		330°		330°
Maximum tray size per deck mm	600	008×	2×4	70×800	2×6	008 × 000	3×4	70×800		170×800 170×800
Baking area m ²		0.51		0.76		1.0		1.27		1.52
Baking area (stone sole/tray) mm BxD	630	×804	9	45×804	12	.60 × 804	15	75×804	18	390 × 804
Power kW		5.0		6.9		8.8		10.7		12.6
Power incl. steam generator kW		6.8		8.7		10.6		12.5		14.4
External dimensions mm BxD	1075×	× 1070	139	0×1070	170	5×1070	202	0 × 1070	233	35×1070
Internal dimensions mm BxD	635	×820	9	50 × 820	12	65 × 820	15	80 × 820	18	395 × 820
Total depth with canopy mm		1416		1416		1416		1416		1416
Door opening height mm	16	50/220		160/220		160/220		160/220		160/220
		1 deck		2 decks		3 decks		4 decks		5 decks
Weight kg*	D13:	140 183 224 263 298	D21: D22: D22E: D23: D24:	220 285 349 410 466	D31: D32: D32E: D33: D34:	300 387 474 557 634	D41: D42: D42E: D43: D44:	380 489 599 704 802	D51: D52: D52E: D53: D54:	460 591 724 851 970

Depth with damper channel: 1190 mm If the oven is equipped with a steam function, the recommended distance between the back of the oven and the wall is 200 mm.

^{*} Standard design without stone sole.

Model	DJ1	DJ2	DJ2E	DJ3
Fits D-Series deck oven	D1	D2	D2E	D3
Maximum tray size mm	600×800	600×800	600×800	600×800
Power kW	1.8	1.8	1.8	1.8
External dimensions (Dj Low) with bottom plate and castors mm BxH	1075×810	1390×810	1705 × 810	2020 × 810
External dimensions (Dj High) with bottom plate and castors mm BxH	1075 × 990	1390 × 990	1705 × 990	2020 × 990
Section height (DJ Low) mm	560	560	560	560
Section height (DJ High) mm	740	740	740	740
Total depth mm	1190	1190	1190	1190
Door swing radius mm	639.5	-	-	-
Weight kg	140	150	160	200

The recommended distance between the back of the proofer and the wall is $120\ \text{mm}$.

Model	D12ED - 1 deck	D22ED - 2 decks	D32ED - 3 decks	D42ED - 4 decks
Maximum baking temperature °C	330°	330°	330°	330°
Maximum tray size mm	$4 \times 600 \times 800$	$8 \times 600 \times 800$	$12\times600\times800$	$16\times600\times800$
Baking area m ²	2.1	4.1	6.2	8.3
Baking area (stone sole) mm BxD	1260×1644	$2\times1260\times1644$	$3 \times 1260 \times 1644$	$4\times1260\times1644$
Power kW	17.2	34.4	51.6	68.8
Power incl. steam generator kW**	20.8	41.6	62.4	83.2
External dimensions BxD mm	1705×1910	1705×1910	1705×1910	1705×1910
Internal dimensions mm	1265×1660	1265×1660	1265×1660	1265×1660
Total depth with canopy mm	2292	2292	2292	2292
Door opening height mm	220 mm	220 mm	220 mm	220 mm
Weight kg*	300	480	660	840

We believe in high performing, energy efficient and user-friendly equipment.

We offer reliable technology that allows the professionals of the baking industry creative freedom at the lowest cost of ownership.

We become the professional business partner throughout the baking process, with an accessible organization, user-friendly designs and precisely controlled, reliable equipment.

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