

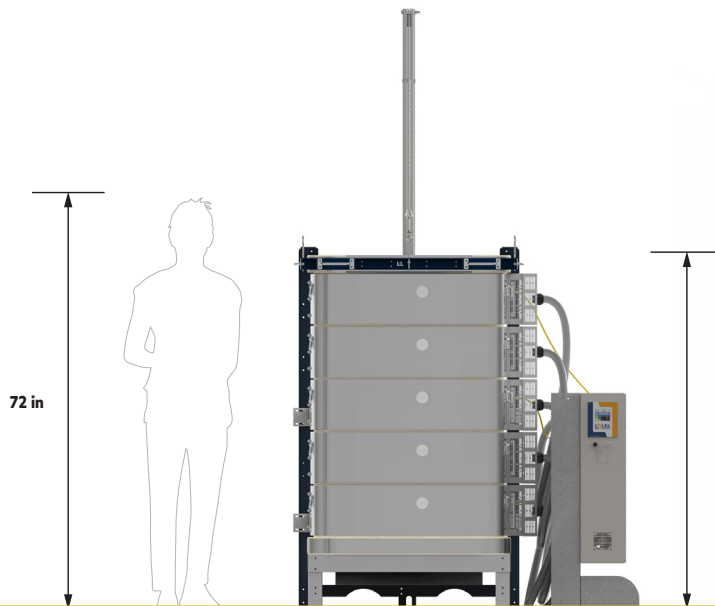
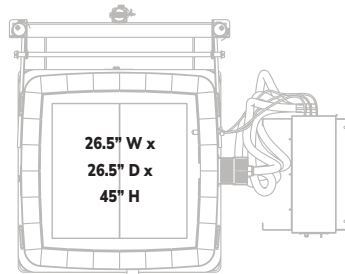
X2845

Temperature Rating: Cone 10

Volume: 18.3 Cubic Feet

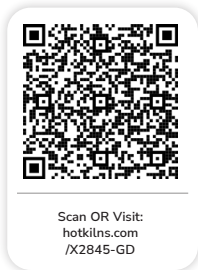
Brick Thickness: 3" Brick

Inside: 26.5" D x 45" H



Large volume square kilns with adjustable height. DaVinci kilns are great for production and tiles. Includes arched sides for strength and counterbalanced lid.

GENERAL DIMENSIONS



- **Genesis Touch Screen Control** with Dynamic Zone Control
- **Cone 10 • 2350°F • 1290°C**
- **Counterbalanced Lid** with springs inside of tubes
- **Safety Latches for Lid**
- **Welded angle-iron powder-coated stand and hinge**
- **3" brick**
- **Type K Thermocouples (3)**
 - with protection tubes
- **Strong arched sides** with extra

space added to interior dimensions for good air circulation

- **Three elements per 9" section**
- **Ceramic Element Terminals**
- **Hard Ceramic Element Channels**
- **Plug in kiln sections** (except 480 volt models)
- **Floor mounted control panel**
- **Solid State Power Controls**
- **c-ETL-us listed to UL499 Standards**
- **See hotkilns.com/X2845 for all features and options**

TRUST YOUR KILN
hotkilns.com

Manufactured in Swedesboro, NJ
800-750-8350 • sales@hotkilns.com

Bulletin No: BL-X2845 REV: A

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Electrical Specifications for X2845

DaVinci Top-Loading Kilns

USA

Standard Models							Powered Bottom Models				
Model Number	Part Number	Volt/Phase	Watts	Amps	Wire Size	Fuse Size	Part Number	Watts	Amps	Wire Size	Fuse Size
X2845-D-240	K-X-2845/31	240/1P	24,885	103.7	3/0	150	K-X-284P/31	28,203	117.5	3/0	150
X2845-D-240-3P	K-X-2845/32	240/3P	24,885	71.9	2 ga	90	K-X-284P/32	28,203	71.8	2 ga	90
X2845-D-208	K-X-2845/21	208/1P	24,885	119.6	3/0	150	K-X-284P/21	28,203	135.6	4/0	175
X2845-D-208-3P	K-X-2845/22	208/3P	24,885	82.9	1 ga	110	K-X-284P/22	28,203	82.9	1 ga	110
X2845-D-480-3P	K-X-2845/62	480/3P	24,885	29.9	8 ga	40	K-X-284P/62	28,203	35.9	6 ga	50
XB2845-D-240	K-X-284B/31	240/1P	29,980	120.8	4/0	175	K-X-284W/31	32,845	136.9	4/0	175
XB2845-D-240-3P	K-X-284B/32	240/3P	29,980	83.7	1 ga	110	K-X-284W/32	32,845	83.7	1 ga	110
XB2845-D-208	K-X-284B/21	208/1P	29,980	139.3	4/0	175	K-X-284W/21	32,845	157.9	250 mcm	200
XB2845-D-208-3P	K-X-284B/22	208/3P	29,980	96.5	1/0	125	K-X-284W/22	32,845	96.5	1/0	125
XB2845-D-480-3P	K-X-284B/62	480/3P	29,980	34.9	6 ga	50	K-X-284W/62	32,845	41.9	6 ga	60

WORLD

X2845-D-220	K-X-2845/41	220/1P	24,885	113.1	3/0	150	K-X-284P/41	28,203	128.2	4/0	175
X2845-D-380-3PY	K-X-2845/52	380/3PY	24,885	45.2	6 ga	60	K-X-284P/52	28,203	45.3	6 ga	60
X2845-D-400-3PY	K-X-2845/82	400/3PY	24,885	43.3	6 ga	60	K-X-284P/82	28,203	43.3	6 ga	60
X2845-D-415-3PY	K-X-2845/72	415/3PY	24,885	41.5	6 ga	60	K-X-284P/72	28,203	41.5	6 ga	60
XB2845-D-220	K-X-2845/41	220/1P	28,980	131.7	4/0	175	K-X-284W/41	32,845	149.3	250 mcm	200
XB2845-D-380-3PY	K-X-2845/52	380/3PY	28,980	52.7	4 ga	70	K-X-284W/52	32,845	52.7	4 ga	70
XB2845-D-400-3PY	K-X-2845/82	400/3PY	28,980	50.4	4 ga	70	K-X-284W/82	32,845	50.4	4 ga	70
XB2845-D-415-3PY	K-X-2845/72	415/3PY	28,980	48.3	4 ga	70	K-X-284W/72	32,845	48.3	4 ga	70

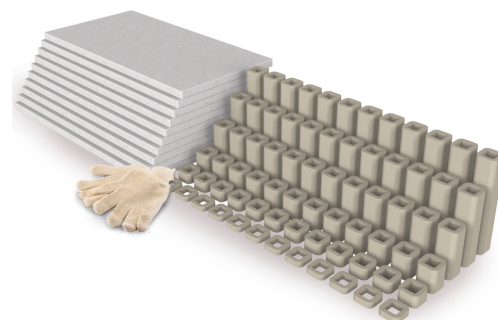


Control: Full digital touchscreen Genesis control with easy-to-use interface, WiFi enabled app, and simple programs for firing ceramics or glass.

For Model Number Powered Bottom

Model: Add a "PB" after the "D" (Example = X2827-D-PB-240-1). Note: Powered Bottoms on the X2800 models are by special order only.

UL Listing: c-ETL-us listed.



Control Panels: Floor standing panel. NEMA 1 panel are recommended but not required for 480 volts.

XB MODELS: XB models have more power.

480 Volt Models with Quad Element Option: See website kiln pages for electrical specifications.

Power Bottoms for X2800: These are special order only. Electrical specifications are included above.

Crating: Comes fully crated. Easily disassembles for installation.

FURNITURE KIT FOR X2845

Part Number: H-X-K845/00

Includes: Ten 24" X 12" rectangular shelves (3/4" thick), twelve each 1/2", 1", 2", 4", 6", and 8" square posts, and one pair heat resistant gloves.

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