

X2836

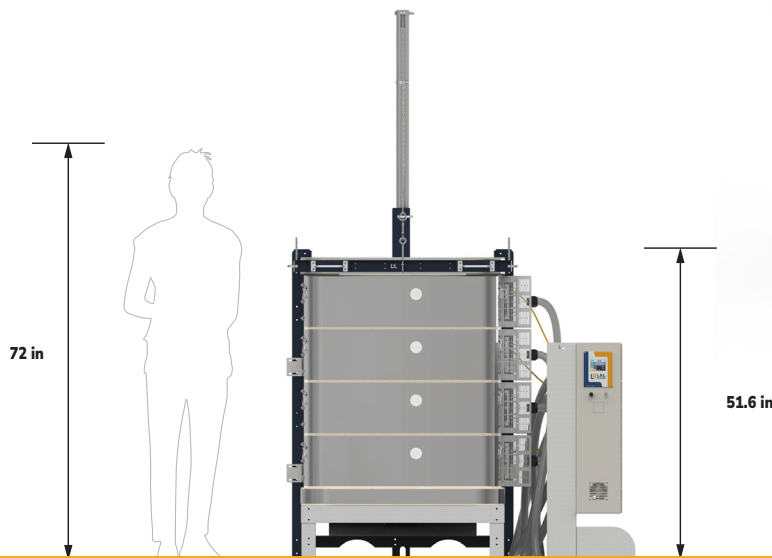
Temperature Rating: Cone 10

Volume: 14.6 Cubic Feet

Brick Thickness: 3" Brick

Inside: 26.5" D x 36" H

26.5" W x 26.5" D
x 36" 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



Scan OR Visit:
hotkilns.com
/X2836-GD



Hard Channels

Protect Your Brick

- **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/x2836 for all features and options**

TRUST YOUR KILN
hotkilns.com

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

Bulletin No: BL-X2836 REV: A

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Electrical Specifications for X2836

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
X2836-D-240	K-X-2836/31	240/1P	19,907	82.9	1 ga	110	K-X-283P/31	23,226	96.8	1/0	125
X2836-D-240-3P	K-X-2836/32	240/3P	19,907	54.9	4 ga	70	K-X-283P/32	23,226	65.9	2 ga	90
X2836-D-208	K-X-2836/21	208/1P	19,907	95.7	1/0	125	K-X-283P/21	23,226	111.7	3/0	150
X2836-D-208-3P	K-X-2836/22	208/3P	19,907	63.3	3 ga	80	K-X-283P/22	23,226	76.1	1 ga	100
X2836-D-480-3P	K-X-2836/62	480/3P	19,907	20.7	10 ga	30	K-X-283P/62	23,226	30.0	8 ga	40
XB2836-D-240	K-X-283B/31	240/1P	23,184	96.6	1/0	125	K-X-283W/31	27,050	112.7	3/0	150
XB2836-D-240-3P	K-X-283B/32	240/3P	23,184	63.9	3 ga	80	K-X-283W/32	27,050	76.8	1 ga	100
XB2836-D-208	K-X-283B/21	208/1P	23,184	111.5	3/0	150	K-X-283W/21	27,050	130.0	4/0	175
XB2836-D-208-3P	K-X-283B/22	208/3P	23,184	73.7	1 ga	100	K-X-283W/22	27,050	88.6	1/0	125
XB2836-D-480-3P	K-X-283B/62	480/3P	23,184	27.9	8 ga	40	K-X-283W/62	27,050	34.9	6 ga	50

WORLD

X2836-D-220	K-X-2836/41	220/1P	19,907	90.5	1/0	125	K-X-283P/41	23,226	105.6	3/0	150
X2836-D-380-3PY	K-X-2836/52	380/3PY	19,907	45.2	6 ga	60	K-X-283P/52	23,226	45.3	6 ga	60
X2836-D-400-3PY	K-X-2836/82	400/3PY	19,907	43.3	6 ga	60	K-X-283P/82	23,226	43.3	6 ga	60
X2836-D-415-3PY	K-X-2836/72	415/3PY	19,907	41.5	6 ga	60	K-X-283P/72	23,226	41.5	6 ga	60
XB2836-D-220	K-X-2836/41	220/1P	23,184	105.4	3/0	150	K-X-283W/41	27,050	123.0	4/0	175
XB2836-D-380-3PY	K-X-2836/52	380/3PY	23,184	52.7	4 ga	70	K-X-283W/52	27,050	52.7	4 ga	70
XB2836-D-400-3PY	K-X-2836/82	400/3PY	23,184	50.4	4 ga	70	K-X-283W/82	27,050	50.4	4 ga	70
XB2836-D-415-3PY	K-X-2836/72	415/3PY	23,184	48.3	4 ga	70	K-X-283W/72	27,050	48.3	4 ga	70

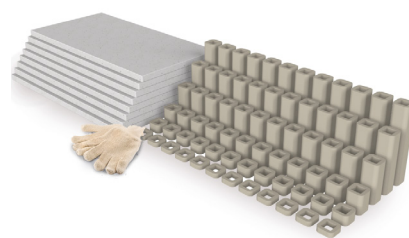


Control: Full digital touchscreen Genesis control with easy-to-use interface, WiFi enabled app, and simple programs for firing ceramics or glass.

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: All X2800 kilns get a 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 X2836

Part Number: H-X-K836/00

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

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