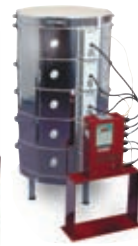




# 2016 KILN CATALOG

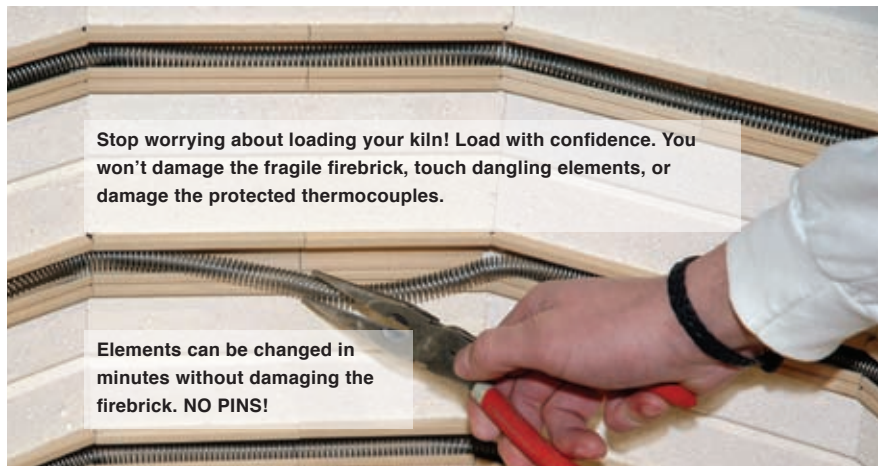


**KILNS BUILT TO LAST**

# WHY BUY AN L&L?

## HARD CERAMIC ELEMENT HOLDERS - KEY TO L&L'S DURABILITY

The smooth, hard surface of the inside ceramic channel allows the elements to expand and contract freely. No pins! This prevents catastrophic element failure. Elements do not droop out of broken firebrick channels. The dense ceramic DynaGlow holders extend element life because they do not insulate the hot elements from the kiln interior.

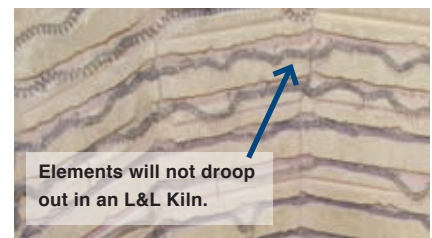


Stop worrying about loading your kiln! Load with confidence. You won't damage the fragile firebrick, touch dangling elements, or damage the protected thermocouples.

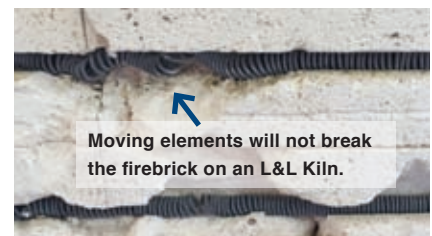
Elements can be changed in minutes without damaging the firebrick. NO PINS!



There are no pins like this in an L&L kiln.



Elements will not droop out in an L&L Kiln.



Moving elements will not break the firebrick on an L&L Kiln.





## DURABILITY

### PROTECTED THERMOCOUPLES



L&L thermocouples are shielded from corrosion by a ceramic protection tube. We use the finest “special

limit” aerospace-grade heavy-gauge thermocouple wire. The protection tube prevents black dust from the thermocouple end from discolouring your work. ([hotkilns.com/tc-protection](http://hotkilns.com/tc-protection))

### CERAMIC ELEMENT TERMINALS



Ceramic element terminals make element changes easy. ([hotkilns.com/ceramic-terminal](http://hotkilns.com/ceramic-terminal))

### SOLID PEEP PLUGS



Solid straight ceramic peephole plugs are strong and will not slip out like tapered, fragile, slip-cast plugs. ([hotkilns.com/peephole-plugs](http://hotkilns.com/peephole-plugs))

### CORROSION RESISTANCE

Stainless steel, aluminized, and galvanealed steel are used where needed. ([hotkilns.com/corrosion-resistant](http://hotkilns.com/corrosion-resistant))

### PROPRIETARY BRICK COATING

L&L’s proprietary reflective brick coating protects the surface of the firebrick and keeps dusting down inside the kiln. ([hotkilns.com/reflective-coating](http://hotkilns.com/reflective-coating))

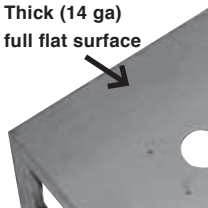
### LID BRICK IS SECURED WITH CLIPS



Stainless “U” brackets secure lids - not friction. ([hotkilns.com/lid-clips](http://hotkilns.com/lid-clips))

### FULL-SUPPORT STANDS

Full-support 14 gauge aluminized steel stand is stronger than hollow frame stands and provides important support in the center of the bottom. ([hotkilns.com/full-stand](http://hotkilns.com/full-stand))



## PERFORMANCE



### DYNATROL IS EASY AND POWERFUL

DynaTrol with 4 Easy-Fire programs (Slow Bisque, Fast Bisque, Slow Glaze, Fast Glaze), 6 custom

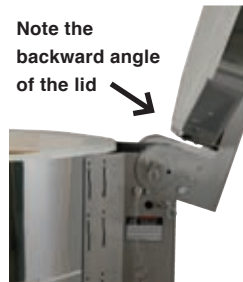
programs, PreHeat, Delay, Program, Segment Review, and Diagnostics. ([hotkilns.com/dynatrol](http://hotkilns.com/dynatrol))

### DYNAMIC ZONE CONTROL

The DynaTrol separately measures temperatures in the bottom, middle and top of the kiln and automatically adjusts the heat output of three zones during the entire firing. Kiln temperatures are automatically evened out to within 1/2 cone or better top to bottom. Zone control automatically compensates for many loading issues and element changes over time. Even on kilns where we use graded elements, L&L kilns are fundamentally uniform because the element holders radiate the heat more evenly. ([hotkilns.com/zone](http://hotkilns.com/zone))

### “EASY-OPEN, EASY-LOAD” LID OPENS WIDE FOR LOADING

The whole kiln supports the lid (not just one section). Our positive safety pin



Note the backward angle of the lid

secures the lid safely. No support bars (like other kilns) get in the way of loading when the lid is fully tilted back. ([hotkilns.com/spring-hinge](http://hotkilns.com/spring-hinge))

### FROM AN UNSOLICITED EMAIL...

Dear L&L -

*I just want to tell you guys that your web site rocks! It is well laid out and intuitive to use. It provides extra information that it thinks I might want, and it's usually right. The information is well written, in depth, and easy to understand. The videos don't even need voiceover because they are so easy to understand.*

*The element holder idea is brilliant, I realize, as I try to repair an old [competitor's] kiln.*

*I'll be buying one of your kilns later this year.*

*Thanks for doing it right.*

## SAFETY

### UL499 LISTING

Most L&L kilns are c-MET-us listed to UL499 standards. See each kiln series for details. ([hotkilns.com/ul499](http://hotkilns.com/ul499))



### SAFE MATERIALS

No asbestos, mercury, lead, or other hazardous materials are used in L&L kilns.

### SAFETY LATCHES ON LIDS

All lids and lifting devices include a safety latching system.

## MAINTAINABILITY

### L&L KILNS ARE EASY TO TROUBLESHOOT

Open up any L&L kiln control panel and see how easy it is to check amps, element resistance, and voltage. No other kiln can be serviced as quickly, easily, or inexpensively as an L&L kiln.

### SECTIONAL CONSTRUCTION MAKES REPAIR WORK EASY

All top-loading L&L kilns are sectional. Even the large 35 cubic foot standard DaVinci kiln is easy to move, set up, and repair.

### THREE-YEAR WARRANTY

See [hotkilns.com/warranty](http://hotkilns.com/warranty). Free email, web and phone support forever.

### IN-DEPTH SUPPORT

One customer said: “I am truly impressed with your website, it is more than informative and your products are well designed. The fact that all the information, including repair manuals, are listed, speaks well of your dedication to customer service.” Our website has thousands of pages of technical help - all easily searchable - plus we provide expert free support with phone and email.



### VISUAL INSTRUCTIONS

No one has a better or more complete instruction manual. Our visual instructions address the needs of the artist, the installer, and the repair person. You get a fully illustrated operation and service manual. Various instructional videos are available. ([hotkilns.com/videos](http://hotkilns.com/videos))

# EASY-FIRE KILNS

## L&L's Flagship Kilns

*This is the classic L&L pottery kiln used by most of our customers. Now with a new angled control panel for easy viewing.*



- DynaTrol Dynamic Three Zone Control
- 4 Easy-Fire plus 6 Custom Programs
- Hard Ceramic Element Holders
- Cone 10 • 2350°F • 1290°C (except for single phase e28T-3 models)
- Choice of 2-1/2" or 3" Brick
- Full-View Solid Peephole Plugs
- Stainless Spring Hinge - Wide Open for Easy Loading
- Full-Support Heavy-Duty 14 Gauge Aluminized Stand
- Fold Down Panel for Easy Maintenance
- c-MET-us listed to UL499 Standards

## Features & Benefits

### CONSTRUCTION

**Sectional:** Made of 9" high sections with a reversible bottom and a spring-hinged top. The case is stainless steel wrapped around 2-1/2" or 3" of K23 highly insulating firebrick with 3 adjusting screw clamps per section. Easy to move: [hotkilns.com/assemble-easy-fire](http://hotkilns.com/assemble-easy-fire)



**Brushed stainless steel spring hinge** (on 23" & 28" diameter models) makes opening easy while still allowing lid to be supported and providing an unobstructed opening for easy loading. Safety pin prevents lid from closing while loading.



**Firebrick is coated** with a proprietary anti-dusting, hardening, and reflective coating.

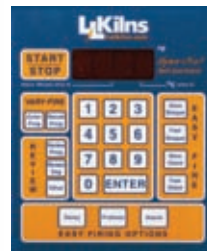
**Ceramic element terminals** make element changes easy using a wrench.

**A heavy 14 gauge full support solid stand** with multiple bends for strength. Includes molded plastic feet protectors.

**Full-view solid ceramic peephole plugs** are 1" diameter non-tapered with heat-locked head. There is one for each section.

### ELEMENT HOLDER SYSTEM

Patented hard ceramic element holders protect brick and elements from wear and loading damage. No pins! All-ceramic element connection block and hard holders makes changing elements easy.



### DYNATROL ZONE CONTROL

DynaTrol with 4 Easy-Fire programs (Slow Bisque, Fast Bisque, Slow Glaze, Fast Glaze), 6 Vary-Fire custom programs, PreHeat, Delay, Program & Segment Review, and Diagnostics. Zone control with 2 or 3 zones with separate thermocouples. Type K 8 gauge thermocouple with ceramic protection tubes.



### PIGGY-BACKED COOL-FIRE CONTROL PANEL

All controls and components are in a separate angled control panel that is piggy-backed on top of the element connection box. Both boxes are hinged and open and remove easily. A layer of insulation plus the separate control box keep the controls and relays cool. Power wires are oversized to run cool. On/off switch and control fuse included.

### INSTRUCTIONS AND SUPPORT

Complete visual instructions with control reference, process information, assembly, troubleshooting, and parts list. Web videos show how to use the control. ([hotkilns.com/videos](http://hotkilns.com/videos))

Limited 3 year warranty. ([hotkilns.com/warranty](http://hotkilns.com/warranty))

You can view all features of L&L Kilns at [hotkilns.com/features](http://hotkilns.com/features)

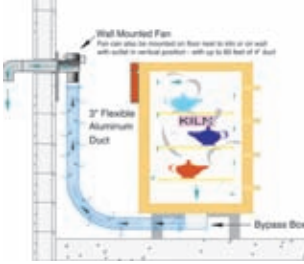
## Options

### FURNITURE KIT

Includes Cone 11 full shelves and half shelves as listed below plus a square post kit which includes six each 1/2", 1", 2", 4", 6" and 8" high 1-1/2" square cordierite posts plus heat-resistant gloves and 1 lb of cone 10 kiln wash. [Prices below]



### POWERFUL VENT-SURE DOWNDRAFT KILN VENT



Vent-Sure 130 CFM downdraft vent pulls air down to bottom of kiln to improve temperature uniformity and vent corrosive fumes. Bypass collection box mounted on kiln allows adjustment of venting. Fan motor, mounted away from the kilns, stays cool and no vibration transmitted to the kiln. 120 volts. [\$480]

### CONTROL OPTIONS

Type S platinum thermocouples: [\$230 each]

Pyrocil metallic sheathed thermocouples: [\$40 each]

KISS Computer Software ([hotkilns.com/kiss](http://hotkilns.com/kiss)): [\$650]

Door Interlock Switch ([hotkilns.com/door-interlock](http://hotkilns.com/door-interlock)): [\$250]



### ELEMENT OPTIONS

**Quad Element Option:** Four rows of elements for each 9" kiln section. Maximum element life for constant high-firing. [Prices below]

**APM Elements.** [Custom pricing]

### VOLTAGE OPTIONS

Order 240 or 208 volts, single or three phase, or international voltages. KW, amperage, and fuse size for each voltage below. 480 volts is not available. [No Charge for any voltage options]

Model No.	Kiln Price	Furn Kit	Quad Elem	No. Shelves F=full, H=half	Brick Thick	Inside Diam	Inside Height	Cubic Feet	Exterior Dimensions (in)	240/1 KW~Amp~Fuse	240/3 KW~Amp~Fuse	208/1 KW~Amp~Fuse	208/3 KW~Amp~Fuse	Lbs Kiln	Lbs w/Kit
e18S	\$1885	\$310	\$180	15.5" (1F, 4H)	2.5"	17.5"	18"	2.6	29W x 31H x 30D	5.7~23.9~30	5.7~20.7~30	5.0~23.9~30	5.0~20.8~30	190	245
e18S-3	\$1950	\$310	\$180	15" (1F, 4H)	3"	16.5"	18"	2.5	29W x 32H x 30D	5.7~23.9~30	5.7~20.7~30	5.0~23.9~30	5.0~20.8~30	220	255
e18T	\$2490	\$350	\$260	15.5" (2F, 4H)	2.5"	17.5"	27"	3.9	29W x 40H x 30D	8.4~35.0~50	8.4~20.2~30	8.4~40.4~60	8.4~23.3~30	230	305
e18T-3	\$2575	\$350	\$260	15" (2F, 4H)	3"	16.5"	27"	3.7	29W x 41H x 30D	8.4~35.0~50	8.4~20.2~30	8.4~40.4~60	8.4~23.3~30	255	325
e23S	\$2510	\$350	\$210	21" (1F, 4H)	2.5"	23.5"	18"	4.7	31W x 32H x 42D	9.5~39.4~50	9.5~34.1~50	8.3~40.0~50	8.3~34.6~50	265	350
e23S-3	\$2620	\$350	\$210	20" (1F, 4H)	3"	22.5"	18"	4.4	31W x 33H x 42D	9.5~39.4~50	9.5~34.1~50	8.3~40.0~50	8.3~34.6~50	305	375
e23T	\$3120	\$435	\$310	21" (2F, 4H)	2.5"	23.5"	27"	7.0	31W x 41H x 42D	11.5~48.0~60	11.5~27.7~40	10.0~48.0~60	11.0~30.5~40	325	420
e23T-3	\$3200	\$435	\$310	20" (2F, 4H)	3"	22.5"	27"	6.7	31W x 42H x 42D	11.5~48.0~60	11.5~27.7~40	10.0~48.0~60	11.0~30.5~40	360	455
e28S-3	\$3075	\$545	\$285	25-1/2" (6H)	3"	28"	18"	6.8	37W x 33H x 48D	11.5~47.9~60	11.5~41.5~60	10.0~48.0~60	10.0~41.6~60	370	470
e28T-3	\$3650	\$665	\$415	25-1/2" (8H)	3"	28"	27"	10.2	37W x 42H x 48D	11.5~48.0~60	16.6~40.0~50	10.0~48.0~60	14.3~39.8~50	460	565

**Cone Rating:** All models are rated to Cone 10 except the single phase e28T-3 which is rated to Cone 8 at 240V/1 Phase, Cone 5 at 208V/1 Phase, but Cone 10 for any 3 phase kiln. If planning continuous Cone 6 firings on a 10 cubic foot single phase kiln we recommend the eQuad-Pro eQ2827-3 (page 7) or the Jupiter JD2927-3 (page 8) (both have more KW than the e28T-3 in their single phase versions).

**Plugs on US Models only:** 6-50 on single phase and 15-50 on three phase.

**UL Listing:** c-MET-us listed to UL499 standards. **CE Listing:** CE Listed models are available.

**More:** See Easy-Fire Specification Sheets at [hotkilns.com/spec-easy-fire](http://hotkilns.com/spec-easy-fire) for shipping dimensions, electrical ratings, fuse and wire sizes.

## SINGLE-ZONE EASY-FIRE KILNS WITH REDUCED PRICES

PRICE COMPETITIVE WITH OTHER KILNS - BUT  
WITH FAR MORE VALUE-ADDED FEATURES

Get all of the features of Easy-Fire kilns but without zone-control. These models use graded elements to produce even firing. All other features, including the Dyna-Trol, hard element holders, protected thermocouple, solid stand, solid full-view peephole plugs, Easy-Lift, Easy-Load spring-loaded stainless steel hinge system, c-MET-us listing, three-year warranty, etc. are all the same as on the Easy-Fire kiln. [Upgrade to a zone control system anytime with an installation kit for only \$185 for three zone kilns (27" high) or \$150 for two zone kilns (18" high).]

Model No.	Kiln Price	Furn Kit	Brick Thick	Inside Diam	Inside Height	Cubic Feet
e18S-G	\$1735	\$310	2.5"	17.5"	18"	2.6
e18S-3-G	\$1800	\$310	3"	16.5"	18"	2.5
e18T-G	\$2340	\$350	2.5"	17.5"	27"	3.9
e18T-3-G	\$2425	\$350	3"	16.5"	27"	3.7
e23S-G	\$2360	\$350	2.5"	23.5"	18"	4.7
e23S-3-G	\$2470	\$350	3"	22.5"	18"	4.4
e23T-G*	\$2970	\$435	2.5"	23.5"	27"	7.0
e23T-3-G	\$3050	\$435	3"	22.5"	27"	6.7
e28S-3-G	\$2925	\$545	3"	28"	18"	6.8
e28T-3-G	\$3500	\$665	3"	28"	27"	10.2

**Specifications:** All electrical and cone ratings, dimensions, plug configurations, and UL and CE standards are the same as on standard Easy-Fire kilns.



# SCHOOL-MASTER

## Made For Schools

For busy school teachers who want a simple control.



## Features & Benefits

- **SPECIAL FIVE-YEAR LIMITED WARRANTY** ([hotkilns.com/five-year-warranty](http://hotkilns.com/five-year-warranty))
- **One-Touch™ Intuitive Kiln Control**



The One-Touch™ Control is designed for busy school teachers - One touch and you are ready to fire the bisque and glaze programs typically used in schools. (It is also easy to adjust simple parameters like cone, delay, hold, heat-up and cool-down rates). You can even create four custom ramp/hold programs. [hotkilns.com/one-touch](http://hotkilns.com/one-touch)

- **Cone 6 • 2230°F • 1220°C** (except for 208 volt single phase SM28T-3 model)

- **Single zone with graded elements**
- **Includes all other features of the Easy-Fire Kiln Series**

### FURNITURE KIT

Includes Cone 11 full shelves and half shelves as listed below plus a square post kit which includes six each 1/2", 1", 2", 4", 6" and 8" high 1-1/2" square cordierite posts plus heat-resistant gloves and 1 lb of cone 10 kiln wash. [Prices below]

### POWERFUL VENT-SURE DOWNDRAFT KILN VENT

**Vent-Sure** 130 CFM downdraft vent. 120 volts. See page 17. [\$480]

### VOLTAGE & CONTROL OPTIONS

**Voltage:** Order 240 or 208 volts, single or three phase, or international voltages. KW, amperage, and fuse size for each voltage below. 480 volts is not available. [No Charge for any voltage options]

**Door Interlock Switch** ([hotkilns.com/door-interlock](http://hotkilns.com/door-interlock)): [\$250]

Model No.	Kiln Price	Furn Kit	No. of Shelves F=full, H=half	Brick Thick	Inside Diam	Inside Height	Inside Cubic Feet	Exterior Dimensions	240/1 KW-Amp-Fuse	240/3 KW-Amp-Fuse	208/1 KW-Amp-Fuse	208/3 KW-Amp-Fuse	Lbs Kiln	Lbs w/Kit
SM23T	\$3020	\$435	21" (2F, 4H)	2.5"	23.5"	27"	7.0	31W x 41H x 42D	11.5~48.0~60	11.5~27.7~40	10.0~48.0~60	11.0~30.5~40	325	420
SM23T-3	\$3100	\$435	20" (2F, 4H)	3"	22.5"	27"	6.7	31W x 42H x 42D	11.5~48.0~60	11.5~27.7~40	10.0~48.0~60	11.0~30.5~40	360	455
SM28T-3	\$3555	\$665	25.5" (8H)	3"	28"	27"	10.2	37W x 42H x 48D	11.5~48.0~60	16.6~40.0~50	10.0~48.0~60	14.3~39.8~50	460	565

**Cone Rating:** All models rated for Cone 6 except for the single phase 208 volt SM28T-3, which is rated for Cone 5. If planning continuous Cone 6 firings on a 10 cubic foot single phase kiln we recommend the eQuad-Pro eQ2827-3 (page 7) or the Jupiter JD2927-3 (page 8) because they have more power. **Plugs on US Models only:** 6-50 on single phase and 15-50 on three phase. **UL Listing:** c-MET-us listed to UL499 standards. **CE Listing:** CE Listed models are available. **More:** See [hotkilns.com/spec-school-master](http://hotkilns.com/spec-school-master) for shipping dimensions, electrical ratings, fuse and wire sizes.

# EASY-FIRE XT

## Square Kilns with Easy-Fire Control Panel

- Same basic control panel and other features as 3" Easy-Fire Kilns
- Same square body shape used in our DaVinci Series with strong arched sides with extra space added to interior dimensions for good air circulation
- Stainless steel spring hinge used on the Easy-fire kilns
- 6-50 or 15-50 plug on most models (some are direct wired - see specification sheet)
- Three-year Limited Warranty



Not UL499 Listed

Model No.	Kiln Price	Furn Kit	Quad Elem	Shelves in Furn Kit	Inside W x D	Inside Height	Inside Cubic Feet	External Dimensions	Stand KW	240/1 Amp-Fuse	240/3 Amp-Fuse	208/1 Amp-Fuse	208/3 Amp-Fuse	Lbs Kiln	Lbs w/Kit
E2318-XT	\$3790	\$375	\$260	(4) 20" x 10"	22" Square	18"	5.0	40W x 32H x 42D	9.5	39.4~50	34.1~50	45.5~60	39.4~50	500	550
E2327-XT	\$4280	\$475	\$360	(6) 20" x 10"	22" Square	27"	8.1	40W x 41H x 42D	11.5	48.8~60	27.1~40	48.0~60*	32.0~40	600	665
E2818-XT	\$4625	\$410	\$285	(4) 23" x 11.5"	26.5" Square	18"	7.8	45W x 32H x 43D	11.5	48.0~60	41.6~60	48.0~60*	48.0~60	625	695
E2827-XT	\$5675	\$530	\$415	(6) 23" x 11.5"	26.5" Square	27"	11.7	45W x 41H x 43D	14.9	48.0~60*	35.9~50	48.0~60*	41.4~60	735	835

**Furniture Kit:** Includes Cone 11 shelves listed above plus Large Square Post Kit, insulated gloves for unloading, and 1 lb of Cone 10 kiln wash.

**Cone Rating and Special High Amperage Models:** Cone 10 for all voltages except 208 volts, single phase (which is Cone 1), and 240 volts, single phase (which is Cone 5). Most models have cords but a few require a direct hookup. \*These models are available in a higher amperage/KW direct-wire cone 10 version. See [hotkilns.com/spec-easy-fire-xt](http://hotkilns.com/spec-easy-fire-xt) for shipping dimensions, electrical ratings, fuse and wire sizes, cone rating, and special higher KW models.

# eQUAD-PRO KILNS

## Super-Duty High Production Kilns



The eQuad-Pro sets a new standard in production kilns.

Not UL499 listed



### QUAD ELEMENT SYSTEM INCLUDED

This photograph shows the inside of an eQuad-Pro while firing. Notice how the element holders glow and disperse the radiant heat. The large diameter elements (both of the wire gauge and outside diameter of the element coil), coupled with the unique glowing feature of the hard dense ceramic element holders make these elements last for a very long time. ([hotkilns.com/quad](http://hotkilns.com/quad)) **Optional APM Elements** [Custom pricing]

Model No.	Kiln Price	Furn Kit	No. of Shelves F=full, H=half	Inside Diam	Inside Height	Cubic Feet	Exterior Dimensions	240/1 KW-Amp-Fuse	240/3 KW-Amp-Fuse	208/1 KW-Amp-Fuse	208/3 KW-Amp-Fuse	Lbs Kiln	Lbs w/Kit
eQ2327-3	\$3950	\$435	20" (2F, 4H)	22.5"	27"	6.7	31W x 42H x 42D	13.4~56.0~70	13.4~32.4~50	11.7~56.0~70	11.7~32.4~50	365	485
eQ2827-3	\$4565	\$665	25.5" (8H)	28"	27"	10.2	37W x 42H x 48D	15.0~62.3~80	15.0~36.0~50	15.0~71.9~90	15.0~41.5~60	480	585
eQ2836-3	\$5350	\$790	25.5" (10H)	28"	36"	13.6	37W x 51H x 48D	19.0~79.2~100	19.0~51.5~70	19.0~91.3~125*	19.0~60.4~80	595	725

\*Note: Special model eQ2836-X-208-1P is available with 16.6 KW, 208 Volt/1 Phase, 80 amps for a 100 amp fuse.

More: See [hotkilns.com/spec-equad-pro](http://hotkilns.com/spec-equad-pro) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. All models are direct wired with no cords. For controls see [hotkilns.com/dynatrol](http://hotkilns.com/dynatrol) and [hotkilns.com/zone](http://hotkilns.com/zone).

Listings: These kilns are not UL499 Listed

800-750-8350

## Features & Benefits

- Cone 10 • 2350°F • 1290°C - with extra power with branch fusing for high production and dense loads
- Quad element system (four rows of super heavy gauge elements per 9" high section)
- 3" K23 brick
- DynaTrol with Dynamic Zone Control (3 Zones)
- Piggy-back cool-fire control panel like Easy-Fire
- Hard ceramic element holders
- Type K 8 GA thermocouples with ceramic protection tubes
- Full support 14 gauge aluminized steel stand
- Solid peephole plugs with full 1" view
- Proprietary reflective brick coating that protects brick and minimizes dusting
- "Easy-Lift, Easy-Load" stainless steel spring hinge system with full-support when door is up and tilted back (there are no support bars to get in the way of loading)
- Three-year Limited Warranty

## Options

### FURNITURE KIT

Cone 11 full shelves and half shelves as listed below plus a square post kit, heat-resistant gloves and 1 lb of cone 10 kiln wash. [Prices below]

### POWERFUL VENT-SURE DOWNDRAFT KILN VENT

Vent-Sure 130 CFM downdraft vent. 120 volts. See page 17. [\$480]

### CONTROL OPTIONS

Type S platinum thermocouples. [\$230 each]

Pyrocil metallic sheathed thermocouples. [\$40 each]

KISS Computer Software for monitoring and controlling the kiln remotely. [\$650]

### VOLTAGE OPTIONS

Order 240 or 208 volts, single or three phase, or international voltages. KW, amperage, and fuse size for each voltage below. 480 volts is not available. [No Charge for any voltage options]

# JUPITER KILNS

Easy To Take Apart & Highly Customizable

*Jupiter kilns are easy-to stack and disassemble because of the plug-in sections.*



- Sections can be added later or removed for smaller loads
- DynaTrol with Dynamic Zone Control (2 zones in 18" high models, 3 zone in all other models)
- Hard Ceramic Element Holders
- Most Models are Cone 10 • 2350°F • 1290°C (See grid)
- Choice of 2-1/2" or 3" Brick
- Full-View Solid Peephole Plugs
- Stainless "Easy-Lift, Easy-Load" Spring Hinge
- Wide Open Easy Loading
- Heavy-Duty 14 Gauge Aluminized Stand
- Removable Panel for Easy Maintenance
- c-MET-us listed to UL499 Standards

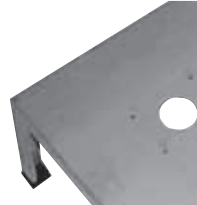
## Features and Benefits

### CONSTRUCTION

**Sectional:** Made of 9" high sections with a reversible bottom and a spring-hinged top (23" & 28" models). The case is stainless steel wrapped around 2-1/2" or 3" of K23 highly insulating firebrick with 3 adjusting screw clamps per section.



**Brushed stainless steel spring hinge** (on 23" & 28" diameter models) makes opening easy while still allowing lid to be supported while providing an unobstructed opening for easy loading. Safety pin prevents lid from closing while loading.



**Firebrick is coated** with a proprietary anti-dusting, hardening, and reflective coating.

**Ceramic element terminals** make element changes easy using a wrench.

**A heavy 14 gauge full support solid stand** with multiple bends for strength. Includes molded plastic feet protectors.

**Full-view solid ceramic peephole plugs** are 1" diameter non-tapered with heat-locked head. There is one for each section.

### ELEMENT HOLDER SYSTEM

Patented hard ceramic element holders protect brick and elements from wear and loading damage. No pins! All-ceramic element connection block and hard holders makes changing elements easy.

### DYNAMIC ZONE CONTROL

DynaTrol with 4 Easy-Fire programs (Slow Bisque, Fast Bisque, Slow Glaze, Fast Glaze), 6 Vary-Fire custom programs, PreHeat, Delay, Program & Segment Review, and Diagnostics. Zone control with 2 or 3 zones with separate thermocouples. Type K 8 gauge with ceramic protection tubes.



### SEPARATE PLUG-IN CONTROL PANEL

The Jupiter control panel is separate from the kiln. Keeps controls and relays cool. All sections plug into it. Hinged and removable for easy maintenance. On/off switch and control fuse included.

### INSTRUCTIONS AND SUPPORT

Complete visual instructions with control reference, process information, assembly, troubleshooting, and parts list. Web videos show how to use the control. ([hotkilns.com/videos](http://hotkilns.com/videos))

Limited 3 year warranty. ([hotkilns.com/warranty](http://hotkilns.com/warranty))

You can view all features of L&L Kilns at [hotkilns.com/features](http://hotkilns.com/features)



## Options

### FURNITURE KIT

Includes Cone 11 full shelves and half shelves as listed below plus a post kit which includes six each 1/2", 1", 2", 4", 6" and 8" high 1-1/2" square cordierite posts plus heat-resistant gloves and 1 lb of cone 10 kiln wash. [Prices below]



### POWERFUL VENT-SURE DOWNDRAFT KILN VENT

Vent-Sure 130 CFM downdraft vent. 120 volts. See page 17. [\$480]

### CONTROL OPTIONS

Type S platinum thermocouples [\$230 each]

Pyrocil metallic sheathed thermocouples [\$40 each]

KISS Computer Software for monitoring and controlling the kiln remotely. [\$650]

High Limit Back Up Digital Control (latching relay back up control system). [\$590]

Back Up Contactors (actuated by the High Limit Back Up Digital Control). [2-Section: \$155, 3-Section: \$205, 4-Section: \$260, 5-Section: \$310]

120 volt power supply with EMI electrical noise filter for the automatic control. [\$195]



### ELEMENT OPTIONS

**Quad Element Option:** Four rows of elements for each 9" kiln section. For maximum element life for constant high-firing. [Prices below]

APM Elements [Custom pricing]

### VOLTAGE OPTIONS

240 or 208 volts, single or three phase, or international voltages. KW, amperage, and fuse size for each voltage below. 480 volts available on JD2900 Series. [No Charge except for 480 volts]

480 volts/3 phase. (needs NEMA1 panel for MET-us listing) (sections hard wired to power box). [\$690]

NEMA 1 Control box for industrial use (MET-us listed with this extra option for 480 volts). [\$690]

### PULL-APART OPTION FOR SCULPTURE

"Pull-Apart" Option for sculpture. Includes floor mount stand for control panel, lift off lid with extra handles but no hinge. This option allows the entire kiln to be dismantled to make it easy to load large sculptural pieces. The kiln sections are unplugged and then taken off one at a time. ([hotkilns.com/pull-apart-kilns](http://hotkilns.com/pull-apart-kilns))

[There is no charge for this option. However, If you want the "Easy-Lift, Easy-Load" spring hinge with it there is a \$215 extra charge.]



Model No.	Kiln Price	Powered Bottom	Furn Kit	Quad Elem	No. of Shelves F=full, H=half	Inside Diam	Inside Height	Cubic Feet	Cone Rating	240/1 KW-Amp-Fuse	240/3 KW-Amp-Fuse	208/1 KW-Amp-Fuse	208/3 KW-Amp-Fuse	Lbs Kiln	L b s w/Kit
<b>JD18</b>	\$1905	n/a	\$310	\$180	15.5" (1F, 4H)	17.5"	18"	2.6	10	5.5~23.0~30	5.5~19.9~30	5.5~26.5~30	5.5~23.0~30	200	245
<b>JD18X</b>	\$2645	n/a	\$350	\$260	15.5" (2F, 4H)	17.5"	27"	3.9	10	8.3~34.5~50	8.3~19.9~30	8.3~39.8~50	8.3~23.0~30	245	295
<b>JD23V</b>	\$2510	\$475	\$350	\$205	21" (1F, 4H)	23.5"	18"	4.7	5	7.0~29.3~40	7.0~25.4~40	6.1~29.3~40	6.1~25.4~40	275	350
<b>JD230V</b>	\$3115	\$475	\$435	\$310	21" (2F, 4H)	23.5"	27"	7.0	10	10.6~44.0~60	10.6~25.4~40	9.1~44.0~60	9.1~25.4~40	330	425
<b>JD236V</b>	\$3750	\$475	\$505	\$410	21" (3F, 4H)	23.5"	36"	9.4	10	14.1~58.6~80	14.1~38.1~50	12.2~58.6~80	12.2~38.1~50	360	455
<b>JD245V</b>	\$4390	\$475	\$585	\$515	21" (4F, 4H)	23.5"	45"	11.8	10	17.6~73.3~100	17.6~50.8~70	15.2~73.3~100	15.2~50.8~70	445	560

### JD JUPITER KILNS WITH 3" BRICK

<b>JD18-3</b>	\$1955	n/a	\$310	\$180	15" (1F, 4H)	16.5"	18"	2.5	10	5.5~23.0~30	5.5~19.9~30	5.5~26.5~30	5.5~23.0~30	230	280
<b>JD18X-3</b>	\$2760	n/a	\$350	\$260	15" (2F, 4H)	16.5"	27"	3.7	10	8.3~34.5~50	8.3~19.9~30	8.3~39.8~50	8.3~23.0~30	270	320
<b>JD23V-3</b>	\$2645	\$475	\$350	\$205	20" (1F, 4H)	22.5"	18"	4.5	5	7.0~29.3~40	7.0~25.4~40	6.1~29.3~40	6.1~25.4~40	315	340
<b>JD230V-3</b>	\$3250	\$475	\$435	\$310	20" (2F, 4H)	22.5"	27"	6.7	10	10.6~44.0~60	10.6~25.4~40	9.1~44.0~60	9.1~25.4~40	385	470
<b>JD236V-3</b>	\$3920	\$475	\$505	\$410	20" (3F, 4H)	22.5"	36"	8.9	10	14.1~58.6~80	14.1~38.1~50	12.2~58.6~80	12.2~38.1~50	460	545
<b>JD245V-3</b>	\$4630	\$475	\$585	\$515	20" (4F, 4H)	22.5"	45"	11.1	10	17.6~73.3~100	17.6~50.8~70	15.2~73.3~100	15.2~50.8~70	540	650
<b>JD2918-3</b>	\$3645	\$610	\$545	\$260	25.5" (6H)	28"	18"	6.8	5	9.1~38.0~50	9.1~32.9~50	8.3~40.0~50	8.3~34.6~50	380	480
<b>JD2927-3</b>	\$4560	\$610	\$665	\$360	25.5" (8H)	28"	27"	10.2	10	13.7~57.0~80	13.7~32.9~50	12.5~60.0~80	12.5~34.6~50	450	575
<b>JD2936-3</b>	\$5795	\$610	\$790	\$490	25.5" (10H)	28"	36"	13.6	10	18.2~76.0~100	18.2~49.3~70	16.6~80.0~100	16.6~52.0~70	565	715
<b>JD2945-3</b>	\$6870	\$610	\$910	\$590	25.5" (12H)	28"	45"	17.0	10	22.8~95.0~125	22.8~65.8~90	20.8~100.0~125	20.8~69.3~90	645	820

**Note About EZ Models:** All the J2300 series are available with higher watts "EZ" elements (the same elements used in the e23T kilns) at no extra charge. See web and specification sheet for details.

**Cone Rating:** See above chart. **More:** See various Jupiter Automatic specification sheets at [hotkilns.com/spec-jupiter-auto](http://hotkilns.com/spec-jupiter-auto) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. **Power Hookup:** Plugs on kilns that have less than 48 amps, otherwise direct wired. For controls see [hotkilns.com/dynatrol](http://hotkilns.com/dynatrol) and [hotkilns.com/zone](http://hotkilns.com/zone).

# DAVINCI KILNS

## Square & Rectangular Top-Loading Kilns

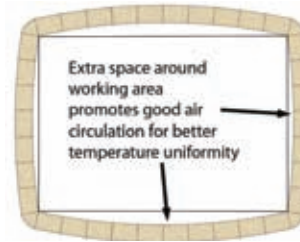
*This is L&L's classic production kiln. Also great for Universities and high volume High School programs.*



- DynaTrol with Dynamic Zone Control (2 zones in 18" high models, 3 zone in all other models)
- Cone 10 • 2350°F • 1290°C (All models)
- Counterbalanced Lid with springs inside of tubes
- Safety Latches for Lid
- Welded angle-iron powder-coated stand and hinge
- 3" brick with all brick construction (including lid)
- 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 holders
- Plug in kiln sections
- Floor mounted control panel (except for X2300 series)
- c-MET-us listed to UL499 Standards

## Features & Benefits

### CONSTRUCTION



**Sectional:** Made of 9" high sections with a reversible bottom. The case is stainless steel wrapped around 3" of K23 highly insulating firebrick with 3 adjusting screw clamps per section.

**Strong arched sides** with extra space added to interior dimensions for good air circulation.

**Spring-hinged counterbalanced top.** Safety latch prevents lid from closing while loading. Design allows extra sections to be added and adjusted.

**Firebrick is coated** with a proprietary anti-dusting, hardening, & reflective coating.

**Full-view solid ceramic peephole plugs** are 1" diameter non-tapered with heat-locked head. There is one for each section.

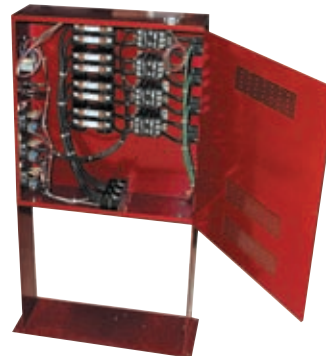


### ELEMENT HOLDER SYSTEM

Patented hard ceramic element holders protect brick and elements from wear and loading damage. No pins! All-ceramic element connection block and hard holders makes changing elements easy.

### DYNAMIC ZONE CONTROL

DynaTrol with 4 Easy-Fire programs (Slow Bisque, Fast Bisque, Slow Glaze, Fast Glaze), 6 Vary-Fire custom programs, PreHeat, Delay, Program & Segment Review, and Diagnostics. Zone control with 2 or 3 zones with separate thermocouples. Type K 8 gauge with ceramic protection tubes.



### FLOOR STANDING PANEL

All controls and components are mounted in a separate control box mounted on the floor away from the kiln. Branch fused and neatly laid out circuits. On/off switch and control fuse included.

### INSTRUCTIONS AND SUPPORT

Complete visual instructions with control reference, process information, assembly, troubleshooting, and parts list. Web videos show how to use the control. ([hotkilns.com/videos](http://hotkilns.com/videos))

Limited 3 year warranty. ([hotkilns.com/warranty](http://hotkilns.com/warranty))

You can view all features of L&L Kilns at [hotkilns.com/features](http://hotkilns.com/features)

## Options

### FURNITURE KIT

Includes Cone 11 shelves as listed below plus one to three post kits which includes six each 1/2", 1", 2", 4", 6" and 8" high 1-1/2" square cordierite posts plus heat-resistant gloves and 1 lb of cone 10 kiln wash. [Prices below]



### POWERFUL VENT-SURE DOWNDRAFT KILN VENT

Vent-Sure 130 CFM downdraft vent. 120 volts. See page 17. [\$480]

### CONTROL OPTIONS

Type S platinum thermocouples [\$230 each]

Pyrocil metallic sheathed thermocouples [\$40 each]

KISS Computer Software. For monitoring and controlling the kiln remotely. [\$650]

High Limit Back Up Digital Control (latching relay back up control system). [\$590]

Back Up Contactors (actuated by the High Limit Back Up Digital Control). [2-Section: \$360, 3-Section: \$440, 4-Section: \$515, 5-Section: \$590]

120 volt power supply with EMI electrical noise filter for the automatic control. [\$195]

### ELEMENT OPTIONS

**Quad Element Option:** Four rows of elements for each 9" kiln section. For maximum element life for constant high-firing. [Prices below]

APM Elements [Custom pricing]

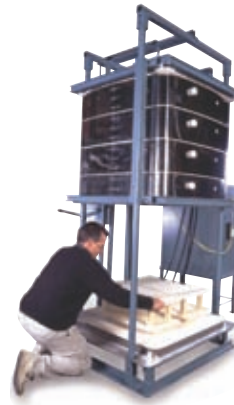
### VOLTAGE & POWER OPTIONS

**XB and TB elements**, which have a higher KW rating, are available on the 27", 36" and 45" high DaVinci kilns. [See High Power below]

**240 or 208 volts, single or three phase**, or international voltages. KW, amperage, and fuse size for each voltage below. [No Charge except for 480 volts]

**480 volts/3 phase:** (needs NEMA1 panel for MET-us listing) (sections hard wired to power box). [\$690]

**NEMA 1 Control box:** for industrial use (MET-us listed with this extra option for 480 volts). [\$690]



### BELL-LIFT OPTION FOR X3200 OR T3400

Available on any X3200 series or T3400 series.

Includes hand operated winch. Safety Latches are included. Specification sheet: [hotkilns.com/spec-bell-lift](http://hotkilns.com/spec-bell-lift)

Bell-Lift Option [\$4995]

**Motorized Winch** (instead of hand winch). [\$1235]

Model No.	Kiln Price	Power Botm	High Power	Furn Kit	Quad Elem	Shelves in Furn Kit	Post Kits	Inside W x D	Inside Height	Inside Cubic Feet	External Dimensions	Stand KW	High KW	240/1 Fuse	240/3 Fuse	208/1 Fuse	208/3 Fuse	Lbs Kiln	Lbs w/Kit
XB2318-D	\$4805	n/a	n/a	\$375	\$260	(4) 20" x 10"	(1)	22" Square	18"	5.0	40W x 32H x 42D	8.9	n/a	50	40	60	50	600	650
X2327-D	\$5300	n/a	\$35	\$475	\$360	(6) 20" x 10"	(1)	22" Square	27"	8.1	40W x 41H x 42D	11.7	13.4	60	40	70	40	700	765
X2336-D	\$6060	n/a	\$75	\$725	\$480	(8) 20" x 10"	(2)	22" Square	36"	10.8	40W x 50H x 42D	15.6	17.9	80	60	90	60	775	870
X2345-D	\$6665	n/a	\$105	\$820	\$590	(10) 20" x 10"	(2)	22" Square	45"	13.5	40W x 59H x 42D	19.5	22.3	100	40	125	80	875	985
XB2818-D	\$5670	\$765	n/a	\$410	\$285	(4) 23" x 11.5"	(1)	26.5" Square	18"	7.8	45W x 32H x 43D	11.6	n/a	60	60	70	60	725	795
X2827-D	\$6805	\$765	\$60	\$530	\$410	(6) 23" x 11.5"	(1)	26.5" Square	27"	11.7	45W x 41H x 43D	14.9	17.4	80	50	90	60	835	935
X2836-D	\$7620	\$765	\$95	\$820	\$540	(8) 23" x 11.5"	(2)	26.5" Square	36"	15.6	45W x 50H x 43D	19.9	23.2	100	70	125	80	935	1075
X2845-D	\$8405	\$765	\$125	\$940	\$695	(10) 23" x 11.5"	(2)	26.5" Square	45"	19.5	45W x 59H x 43D	24.9	29.0	125	90	150	100	1050	1220
XB3218-D	\$6460	\$915	n/a	\$495	\$335	(4) 28" x 14"	(1)	30.5" Square	18"	10.0	49W x 32H x 49D	14.2	n/a	80	70	90	80	880	985
X3227-D	\$7590	\$915	\$120	\$655	\$515	(6) 28" x 14"	(1)	30.5" Square	27"	15.0	49W x 41H x 49D	18.0	21.3	100	60	125	70	1000	1150
X3236-D	\$8610	\$915	\$140	\$970	\$695	(8) 28" x 14"	(2)	30.5" Square	36"	20.0	49W x 50H x 49D	24.4	28.4	125	80	150	100	1135	1340
X3245-D	\$9565	\$915	\$185	\$1135	\$850	(10) 28" x 14"	(2)	30.5" Square	45"	25.0	49W x 59H x 49D	30.5	35.5	175	125	200	125	1275	1525
TB2318-D	\$6395	\$1050	n/a	\$510	\$335	(6) 22" x 11"	(1)	26.5" x 34.75"	18"	9.7	54W x 32H x 43D	15.3	n/a	80	70	100	80	900	995
T2327-D	\$7485	\$1050	\$125	\$685	\$515	(9) 22" x 11"	(1)	26.5" x 34.75"	27"	14.6	54W x 41H x 43D	19.5	23.0	100	60	125	70	1035	1175
T2336-D	\$8245	\$1050	\$145	\$1025	\$695	(12) 22" x 11"	(2)	26.5" x 34.75"	36"	19.4	54W x 50H x 43D	26.0	30.7	125	90	150	100	1165	1355
T2345-D	\$9295	\$1050	\$190	\$1190	\$850	(15) 22" x 11"	(2)	26.5" x 34.75"	45"	24.3	54W x 59H x 43D	32.5	38.4	175	125	200	125	1300	1530
TB3418-D	\$6905	\$1240	n/a	\$790	\$410	(6) 28" x 14"	(2)	30.5" x 43.5"	18"	13.8	62W x 32H x 49D	19.9	n/a	100	90	125	100	1065	1225
T3427-D	\$8085	\$1240	\$140	\$1045	\$620	(9) 28" x 14"	(2)	30.5" x 43.5"	27"	20.7	62W x 41H x 49D	24.9	36.5	125	80	150	90	1225	1455
T3436-D	\$9365	\$1240	\$190	\$1280	\$825	(12) 28" x 14"	(2)	30.5" x 43.5"	36"	27.6	62W x 50H x 49D	33.3	39.9	175	125	200	125	1475	1775
T3445-D	\$10,995	\$1240	\$215	\$1745	\$1030	(15) 28" x 14"	(3)	30.5" x 43.5"	45"	34.5	62W x 59H x 49D	41.6	49.8	200	150	225	175	1675	2050

**More:** See various DaVinci specification sheets at [hotkilns.com/spec-davinci](http://hotkilns.com/spec-davinci) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. **Power Hookup:** Direct wired - no plugs. For controls see [hotkilns.com/dynatrol](http://hotkilns.com/dynatrol) and [hotkilns.com/zone](http://hotkilns.com/zone).

**Crating:** Protected with wood crate and foam-in-place packaging for shipment by Common Carrier. Depending on the model there are either two or three crates. Some smaller models can ship in skidded cartons.



# HERCULES KILNS

## Professional Medium Front-Loading Kilns



*This medium-sized front-loading kiln has elements in the door, gasketed door with plug heat lock, 4-1/2" arched brick roof, door shut-off switch, removable stand, separated cool-firing control panel, powder-coated heavy fabricated case and more.*



Woven tadpole fiberglass door gasket for superior door seal



4-1/2" thick K25 Full Arch for extra strength



Door Elements for Even Heating



Thick Powder-Coated Steel Case



Welded Stand (can be removed on Hercules kilns). Move by pallet jack from all four sides.



Safety Door Switch shuts off power when door is opened.

### Features & Benefits for Hercules & Easy-Load

- Adjustable door with plug seal and fiberglass tadpole gasket for tight seal
- Heavy 12 and 10 gauge welded powder-coated case with stand and leveling pads
- Extra-tough High Temperature 2500°F 4-1/2" firebrick arch. Other insulation is 3" of K23 brick with 2" of mineral wool backup insulation
- Elements on door, sides and back for even firing
- Door power safety shut-off switch
- Hard ceramic element holders
- DynaTrol with Dynamic Zone Control (2 zones for EL2424-H, 3 zones for all others)
- Type K 8 gauge thermocouples with ceramic protection tubes
- Control panel mounted with air space between it and the case
- Branch fusing in control panel
- Solid peephole plugs with full 1" view in the door (2 for EL2424H, 3 for all others)
- Proprietary reflective brick coating that protects brick and minimizes dusting
- MET-us listed to UL499 standards

### MANUAL VENTILATION AND COOLING SYSTEM

There is a 2-3/4" by 1-7/8" brick plug on the top of the kiln and a sliding damper on the bottom to allow you to introduce cool air into the kiln without opening the door. (Note: this is not meant to replace the recommended Vent-Sure downdraft vent system).

Model No.	Furn Price	Inside Kit	Dimensions	Cubic Feet	Hearth Size	Shelves in Furn Kit	Hearth Height	KW	240/1 Amp-Fuse	240/3 Amp-Fuse	208/1 Amp-Fuse	208/3 Amp-Fuse	480/3 Amp-Fuse	Lbs Kiln	Lbs w/Kit
EL2424H	\$8680	\$375	25W x 25D x 24H	8	22" x 22"	(4) 11" x 22"	30"	15.0	63.0~80	55.0~70	73.0~100	63.0~80	28.0~40	1075	1250
EL2427H	\$9490	\$485	25W x 25D x 27H	9	22" x 22"	(6) 11" x 22"	30"	15.0	68.8~90	39.6~50	79.3~100	45.7~60	19.8~25	1200	1450

**Furniture Kit:** Includes the Cone 11 shelves listed above plus the Large Square Post Kit, insulated gloves for unloading, and 1 lb of Cone 10 kiln wash. **More:** See [hotkilns.com/spec-hercules](http://hotkilns.com/spec-hercules) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. **Power Hookup:** Direct wired. For controls see [hotkilns.com/dynatrol](http://hotkilns.com/dynatrol) and [hotkilns.com/zone](http://hotkilns.com/zone).

# EASY-LOAD KILNS

## Professional Large Front-Loading Kilns



*These are excellent kilns for large studios, universities, and advanced high schools as well as for industrial applications. This is a fully loaded EL2436.*

**Big, strong, well-built - if you need a large front-loading kiln we have it. L&L has been building front-loading kilns for over 65 years. Includes the same features as the Hercules.**

### Options for Hercules & Easy-Load

#### FURNITURE KIT

Includes Cone 11 full shelves and half shelves as listed below plus a post kit which includes six each 1/2", 1", 2" 4", 6" and 8" high 1-1/2" square cordierite posts plus heat-resistant gloves and 1 pound of cone 10 kiln wash. [Prices below]

#### POWERFUL VENT-SURE DOWNDRAFT KILN VENT

Vent-Sure 130 CFM downdraft vent. 120 volts. See page 17. [\$480]

#### CONTROL OPTIONS

Type S platinum thermocouples [\$230 each]

Pyrocil metallic sheathed thermocouples [\$40 each]

KISS Computer Monitoring/Control. [\$650]

High Limit Back Up Digital Control (latching relay back up control system). [\$590]

**Back Up Contactors** (actuated by the High Limit Back Up Digital Control). [EL2424H: \$360, All other models: \$440]

**120 volt power supply** with EMI electrical noise filter for the automatic control. [\$195]

#### VOLTAGE OPTIONS

**240 or 208 volts, single or three phase**, or international voltages. KW, amperage, and fuse size for each voltage below. [No Charge except for 480 volts]

**480 volts/3 phase:** (needs NEMA1 panel for MET-us listing) (sections hard wired to power box). [\$690]

**NEMA 1 Control box:** for industrial use (MET-us listed with this extra option for 480 volts). [\$690]

#### SPECIAL HINGE MOUNTING

**Hinge mounted on right** and panel mounted on left (Special order: allow extra production time). [\$980]

Model No.	Price	Furn Kit	Inside Dimensions	Cubic Feet	Hearth Size	Shelves in Furn Kit	Hearth Height	KW	240/1 Amp-Fuse	240/3 Amp-Fuse	208/1 Amp-Fuse	208/3 Amp-Fuse	480/3 Amp-Fuse	Lbs Kiln	Lbs w/Kit
EL2436	\$13,955	\$755	25W x 25D x 36H	12	22" x 22"	(8) 11" x 22"	29"	19.0	80.0~100	46.0~60	92.0~125	53.0~70	24.0~30	1350	1500
EL2448	\$17,025	\$865	25W x 25D x 48H	16	22" x 22"	(10) 11" x 22"	18"	24.2	101.0~125	59.0~80	117.0~150	68.0~90	30.0~40	1500	1750
EL2848	\$18,295	\$1155	31W x 25D x 48H	20	28" x 24"	(12) 14" x 24"	18"	27.0	113.0~150	66.0~90	130.0~175	75.0~100	33.0~50	1750	2000
EL3048	\$21,165	\$1210	31W x 31D x 48H	25	28" x 28"	(12) 14" x 28"	18"	31.5	132.0~175	76.0~100	152.0~200	88.0~125	39.0~50	2000	2300

**Furniture Kit:** Includes Cone 11 shelves listed above plus 2 Large Square Post Kits, insulated gloves for unloading, and 1 lb of Cone 10 kiln wash.

**More:** See [hotkilns.com/spec-easy-load](http://hotkilns.com/spec-easy-load) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. **Power Hookup:** Direct wired. For controls see [hotkilns.com/dynatrol](http://hotkilns.com/dynatrol) and [hotkilns.com/zone](http://hotkilns.com/zone).

**Shipping & Moving:** All the kilns except the EL3048 will go through a 34-1/2" wide by 75" high door. The EL3048 needs a minimum door size of 40-1/2" wide by 76" high. All Easy-Load and Hercules kilns can be moved with a pallet-jack from any side. Crated with interior support and air-cushion skids. Shipping by air-ride truck. Fill out installation checklist prior to order: [hotkilns.com/front-load-checklist](http://hotkilns.com/front-load-checklist).

# FUEGO

**13.5"D x 18"H**  
**20 Amp**  
**Cone 10**  
**Craft**  
**Kilns**



Not  
 UL499  
 Listed

The Fuego Craft Kiln reaches Cone 10 with power to spare. This ideally sized home craft kiln uses a minimal 240 volt 20 amp circuit. Includes simple One-Touch™ program control. Great for apartments or houses with smaller power systems.

The FUEGO has the full range of premium L&L features such as hard ceramic element holders, Type K 8 gauge thermocouple with ceramic protection tube, full support 14 gauge aluminized steel stand, two solid peephole plugs with full 1" view, proprietary reflective brick coating that protects brick and minimizes dusting, and three-year limited warranty. Brick thickness is 3" and also includes a layer of non-RCF fiber between the

stainless steel case and firebrick for extra insulation, a door shut-off switch for the elements, and an extra peephole plug in the top for venting.



The One-Touch™ Control is simple to use. Program custom programs.

The Fuego kiln has been used for years internationally and is now being introduced in the USA with even more power for faster heat up and longer element life.

**Temperature:** 2350°F, Cone 10  
**Cubic Feet:** 1.5  
**Inside Diam:** 13.5" **Inside Height:** 18"  
**Outside Dimensions:** 22" W x 27" D x 31" H

Model No.	Kiln Price	Furn Kit	Temperature Control	Watts	Amps	Volts	Fuse	Plug	Lbs Kiln	Lbs w/Kit
F1418-3	\$1435	\$140	One-Touch	3840	16	240	20	6-20	150	175

**Furniture Kit:** Includes three 12" diameter full shelves and four each of 1", 2", 4" and 6" triangular posts plus 1 lb of Cone 10 kiln wash.

**More:** See [hotkilns.com/spec-fuego-usa](http://hotkilns.com/spec-fuego-usa) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes.

# LIBERTY-BELLE

**16.5 or 17.5"D x 18"H**  
**Plugs into Dryer Outlet**

*The perfect hobby kiln and great for people who need to stay portable. The 12 foot cord plugs into your 30 amp dryer outlet!*



## Features & Benefits

- One-Touch™ Intuitive Kiln Control
- 12 foot long cord with Nema 14-30 dryer type plug
- Cone 10 • 2350°F • 1290°C
- Hard ceramic element holders
- Full support 14 gauge aluminized steel stand
- Solid peephole plugs with full 1" view
- Proprietary reflective brick coating
- c-MET-us listed to UL499 standards
- Three-year Limited Warranty

## Options

240, 220 or 208 single phase are all standard options. 3 phase not available. [No Charge for any voltage options]

**Quad Element System** (watts & amps do not change - elements doubled & more massive with Quad system). [Prices below]

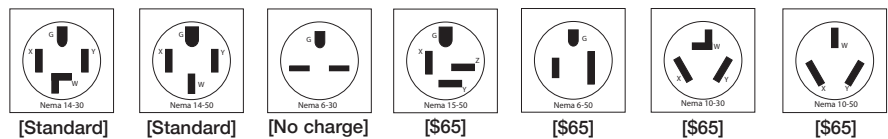
**Vent-Sure Vent** 120 Volt. See page 17. [\$480]

### PLUG & CORD OPTIONS

Standard Nema 12 foot long 14-30 plug can be changed by customer to NEMA 14-50 (hardware is included to do this).

A 12 foot NEMA 6-30 plug, NEMA 15-50 or 6-50, NEMA 10-30 or NEMA 10-50 plug is available for prices below. A 6 foot long 6-50 plug is available at No charge.

All plugs can be easily changed in the field.



Model No.	Kiln Price	Furn Kit	Quad Elem	No. of Shelves F=full, H=half	Brick Thick	Inside Diam	Inside Height	Cubic Feet	Exterior Dimensions	240V KW~Amp~Fuse	208V KW~Amp~Fuse	Ship Lbs	Lbs w/Kit
LB18	\$1700	\$225	\$180	15.5" (1F, 4H)	2.5"	17.5"	18"	2.6	29W x 31H x 30D	5.7~23.9~30	5.0~23.9~30	200	240
LB18-3	\$1750	\$225	\$180	15" (1F, 4H)	3"	16.5"	18"	2.5	29W x 32H x 30D	5.7~23.9~30	5.0~23.9~30	215	250

**Furniture Kit:** Includes Cone 11 shelves as listed above plus four each of 1", 2", 4" and 6" triangular posts plus one lb of Cone 10 kiln wash. You can substitute two half shelves for one full shelf at no charge. **More:** See [hotkilns.com/spec-liberty-belle](http://hotkilns.com/spec-liberty-belle) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. Also see [hotkilns.com/Spec-One-Touch](http://hotkilns.com/Spec-One-Touch) for more information about the One-Touch™ control.



# JH SERIES

## Crystalline Glaze Kilns

This is the "Thoroughbred" of kilns. Designed specifically for Crystalline Glaze firing - fast, responsive and precise.



Not UL499 Listed

## Features & Benefits

- Designed specifically for firing crystalline glaze with fast heat up, fast cool down to freeze crystals and the ability to soak without prematurely aging elements
- Cone 12 • 2400°F • 1315°C
- Includes 2-1/2" of K25 2500°F firebrick on sides and bottom with a 3" thick top
- Approximately 25% more power than base models
- Quad element holder system with super heavy-duty elements
- Type S platinum thermocouples included as standard
- DynaTrol with Dynamic Zone Control
- Includes other features that are standard on the base models
- Three-year Limited Warranty

## Options

### FURNITURE KIT

Includes Cone 11 full shelves and half shelves as listed below plus a post kit, heat-resistant gloves and 1 lb of cone 10 kiln wash.

### VENT-SURE DOWNDRAFT VENT

Vent-Sure 130 CFM downdraft vent. 120 volts. See page 17. [\$480]

### CONTROL OPTION

KISS Computer Monitoring/Control. [\$650]

### ELEMENT OPTION

APM Elements [See below]

### VOLTAGE OPTIONS

Order 240 or 208 volts, single or three phase, or international voltages. KW, amperage, and fuse size for each voltage below. 480 volts is not available. [No Charge for any voltage options]

Model No.	Kiln Price	APM Elements	Furn Kit	No. of Shelves F=full, H=half	Inside Diam	Inside Height	Cubic Feet	240/1 KW~Amp~Fuse	240/3 KW~Amp~Fuse	208/1 KW~Amp~Fuse	208/3 KW~Amp~Fuse	Lbs Kiln	Lbs w/Kit
JD18-JH	\$2810	\$615	\$310	15.5" (1F, 4H)	17.5"	18"	2.6	8.8~36.7~60	8.8~31.7~50	8.8~42.3~60	8.8~36.8~50	255	300
e23S-JH	\$3285	\$725	\$350	21" full (1F, 4H)	23.5"	18"	4.7	10.5~47.9~60	10.5~41.5~50	10.0~48.0~60	10.0~41.6~50	280	365
JD230-JH	\$5205	\$1085	\$435	21" full (2F, 4H)	23.5"	27"	7.0	13.7~57.0~80	13.7~32.9~50	12.5~60.0~80	12.5~34.7~50	400	505
JD2927-JH	\$6625	\$1125	\$665	25.5" (8H)	29"	27"	10.3	18.0~75.2~100	18.0~43.5~60	18.0~86.7~125	18.0~50.1~70	580	710

More: See [hotkilns.com/spec-jh](http://hotkilns.com/spec-jh) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. For controls see [hotkilns.com/dynatrol](http://hotkilns.com/dynatrol) and [hotkilns.com/zone](http://hotkilns.com/zone). Plugs vary with model, voltage and phase. See Specification sheet.

# DL SERIES

## 11"D x 9"H Test Kilns



Not UL499 Listed

The DL Series is a small test kiln available in 120, 208 or 240 volts and with either a One-Touch or DynaTrol program control. It has the full range of premium L&L features such as hard ceramic element holders, Type K 8 gauge thermocouple with ceramic protection tube, full support 14 gauge aluminized steel stand, solid peephole plug with full 1" view, proprietary reflective brick coating that protects brick and

minimizes dusting, and three-year limited warranty. Now features 3" Top & bottom.

**Temperature:** (See below)

**Cubic Feet:** 0.5

**Inside Diameter:** 11" **Inside Height:** 9"

**Outside Dimensions:** 19" W x 25" D x 22" H

Model No.	Kiln Price	Furn Kit	Temperature Control	Cone Rating	Watts	Amps	Volts	Fuse	Plug	Lbs Kiln	Lbs w/Kit
DL11-DB	\$1160	\$125	One-Touch	5	1800	15	120	20	5-15	110	130
DLH11-DB	\$1160	\$125	One-Touch	6	2160	18	120	25	5-20	110	130
DL11-D	\$1300	\$125	DynaTrol	5	1800	15	120	20	5-15	110	130
DLH11-D	\$1300	\$125	DynaTrol	6	2160	18	120	25	5-20	110	130
DLH11-DXB-240	\$1160	\$125	One-Touch	10	2800	11.7	240	15	14-30	110	130
DLH11-DXB-208	\$1160	\$125	One-Touch	10	2800	13.5	208	20	14-30	110	130
DLH11-DX-240	\$1300	\$125	DynaTrol	10	2800	11.7	240	15	14-30	110	130
DLH11-DX-208	\$1300	\$125	DynaTrol	10	2800	13.5	208	20	14-30	110	130

**Furniture Kit:** Includes two 9" diameter full shelves and four each of 1/2", 1", 1-1/2", 2", 2-1/2", 3" and 4" triangular posts plus 1 lb of Cone 10 kiln wash. **More:** See [hotkilns.com/spec-doll](http://hotkilns.com/spec-doll) for additional information like shipping dimensions, electrical ratings, fuse sizes and wire connection sizes. **NOTE:** The 240 or 208 volt versions are highly recommended for high fire applications.

# SUPERIOR KILN FURNITURE



## PERFECT POSTS

L&L sells the highest grade ceramic extruded posts. They are very straight

(even in lengths up to 12" long), precision cut for squareness (which makes shelves stable), and are strong without being excessively thick.

## Posts & Post Kits

### POST KITS

#### Large Square Post Kit

(Six each 1/2", 1", 2", 4", 6" & 8" square posts) (C-G-SPKT/LG) ..... \$160

#### Small Square Post Kit

(Four each 1/2", 1", 2", 4", 6" & 8" square posts) (C-G-SPKT/SM)..... \$105

#### DL Series Post Kit

(Four each of 1/2", 1", 1-1/2", 2", 2-1/2", 3" and 4" triangular posts) (C-G-TPKT/DB)..... \$66

#### Liberty-Belle Post Kit

(Four each 1", 2", 4" & 6" triangular posts) (C-G-TPKT/LB) ..... \$44

#### Large Triangular Post Kit

(Six each 1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5" & 6" triangular posts) (C-G-TPKT/01)..... \$130

#### Small Triangular Post Kit

(Four each 1", 2", 3", 4", 5" & 6" triangular posts) (C-G-TPKT/00) ..... \$70

### SQUARE POSTS (1-1/2" SQUARE)

1/2" Square Post (C-G-S005/00) ..... \$2.60  
 1" Square Post (C-G-S010/00) ..... \$3.50  
 2" Square Post (C-G-S020/00) ..... \$4.10  
 4" Square Post (C-G-S040/00) ..... \$4.50  
 6" Square Post (C-G-S060/00) ..... \$5.50  
 8" Square Post (C-G-S080/00) ..... \$6.50  
 10" Square Post (C-G-S100/00) ..... \$8.25  
 12" Square Post (C-G-S120/00) .... \$10.25

### TRIANGULAR POSTS

**NOTE:** Single triangular posts are available on the web.

### FREIGHT FOR SHELVES AND FURNITURE KITS

Depending on the quantity and size of shelves, posts and furniture kit(s) ordered, the order may have to ship by common carrier freight. [Skid/carton charge: \$40]

## Round & Polygonal Shelves

### 11" DIAMETER KILNS

#### For Doll/Test Kilns

Full Round 9" diameter shelf (3/8" thick) (H-D-9000/00) ..... \$28

### 14" DIAMETER KILNS

#### For Fuego Kilns (with 3" brick)

Full Round 12" diameter (1/2" thick) (H-J-1200/00) ..... \$32

#### For J14 Kilns (with 2-1/2" brick)

Full Round 13" diameter (1/2" thick) (H-J-1300/00) ..... \$32

#### Half Round 13" diameter (1/2" thick)

(H-J-1350/00) ..... \$19

### 16-1/2" DIAMETER KILNS

#### For LB18-3, e18S-3 & e18T-3, and J18-3 kilns with 3" brick

Full Round 15" diameter (5/8" thick) (H-J-150A/00) ..... \$40

Half Round 15" diameter (5/8" thick) (H-J-155A/00) ..... \$24

### 17-1/2" DIAMETER KILNS

For LB18, e18S & T, and J18 kilns with 2-1/2" brick

Full Octagonal 15-1/2" diameter (5/8" thick) (H-J-1500/00) ..... \$40

Half Octagonal 15-1/2" diameter (5/8" thick)(H-J-1550/00) ..... \$24

### 22" DIAMETER KILNS

#### For e23S-3, e23T-3, SM23T-3, & J2300-3 kilns with 3" brick

Full Round 20" diameter (3/4" thick) (H-J-2000/00) ..... \$78

Half Round 20" diameter (3/4" thick) (H-J-2050/00) ..... \$39

### 23" DIAMETER KILNS

#### For e23S, e23T, SM23T & J2300 kilns with 2-1/2" brick

Full Round 21" diameter (3/4" thick) (H-J-2100/00) ..... \$79

Half Round 21" diameter (3/4" thick) (H-J-2150/00) ..... \$40

### 28" & 29" DIAMETER KILNS

#### For e28S, e28T, SM28T, J2900 Series with 2-1/2" or 3" brick

Half Round 25-1/2" diameter (3/4" thick) (H-J-2650/00) ..... \$67



## HIGH ALUMINA SHELF MATERIAL CONE 11 RATING

All shelves are made of a

press-molded (not cast) high alumina cordierite body that holds up to Cone 11 firing with little warping.

## Square & Rectangular Shelves

### 17" SQUARE KILNS

#### For SQ1818, SQ1827, X1800 Series, EL1824, EL3648

8" x 16" rectangular (5/8" thick) (H-S-1608/00) ..... \$35

16" x 16" square (3/4" thick) (H-S-1616/00) ..... \$67

### 22" SQUARE KILNS

#### For X2300 Series

20" x 10" rectangular (5/8" thick) (H-X-2010/00) ..... \$47

### 26" SQUARE KILNS

#### For X2800 Series and X2800-XT Series

23" x 11-1/2" rectangular (3/4" thick) (H-X-2311/00) ..... \$60

### 26" X 35" RECTANGULAR KILNS AND 24" SQUARE FRONT-LOADERS

#### For T2300 Series, T2300-XT Series, EL2424-H, EL2427-H, EL2436 & EL2448

22" x 11" rectangular (3/4" thick) (H-X-2211/00) ..... \$56

### 30" X 28" FRONT LOADER KILNS

#### For EL2848

24" x 14" rectangular (3/4" thick) (H-J-2414/00) ..... \$70

### 30" SQUARE, & 30" X 43" RECTANGULAR KILNS

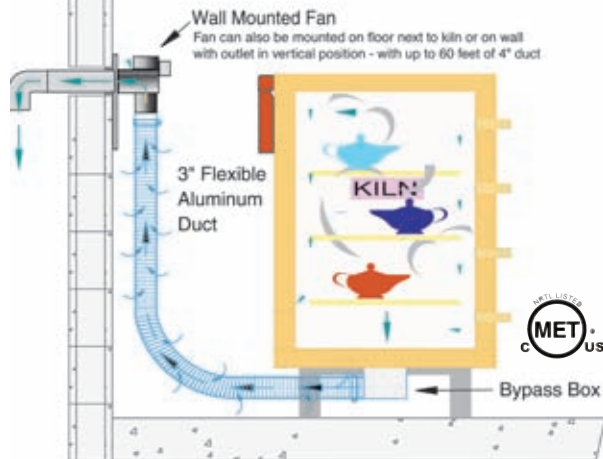
#### For X3200 Series, T3400 Series & EL3048

28" x 14" rectangular (3/4" thick) (H-J-2814/00) ..... \$76

# OPTIONS AND ACCESSORIES

## VENT-SURE DOWNDRAFT KILN VENT SYSTEM

The L&L Vent-Sure has the strongest fan motor in the industry - great for schools and other difficult installations.



**MORE INFORMATION:** [hotkilns.com/vent-sure](http://hotkilns.com/vent-sure)

### PRICES

**120 VOLT VENT-SURE KILN VENT:** [\$480]

**220-240 VOLT VENT-SURE:** [\$530]

**MULTI-POSITION MOUNTING BRACKET** for mounting motor on floor or in vertical position on wall. ([hotkilns.com/multi](http://hotkilns.com/multi)): [\$26]



## Features

- **Downdraft venting pulls air down to bottom of kiln**
- **Improves temperature uniformity inside the kiln**
- **Powerful 130 CFM fan motor, typically mounted on wall, allows fumes to be under vacuum in your studio**
- **The strong fan motor helps overcome static pressure in long exhaust lines. The duct may be up to 60 feet in length, and include up to four 90° bends**
- **120 volts with on/off switch on cord (240 volts available)**
- **15 foot long flexible aluminum duct**
- **Bypass collection box mounted on kiln allows adjustment of venting.**
- **Fan motor, mounted away from the kilns, stays cool and no vibration transmitted to the kiln**
- **Three-year Limited Warranty**
- **c-MET-us Listed to UL499 standards for use on c-MET-us L&L Kilns (Easy-fire, School-Master, Jupiter, Davinci, Ergo-Lift). MET-us Listed to UL499 standards on Hercules, and Easy-Load kilns).**

**VENT DOUBLER** (includes all parts necessary to vent two kilns - up to 10 cubic feet each) with one vent ([hotkilns.com/doubler](http://hotkilns.com/doubler)): [\$145]



**VENT CONTROL** allows DynaTrol to control vent ([hotkilns.com/vent-control](http://hotkilns.com/vent-control)): [\$150]

## CONTROL & POWER OPTIONS

**INDUSTRIAL CONTROLS:** Three zone Eurotherm control plus others. ([hotkilns.com/eurotherm3](http://hotkilns.com/eurotherm3)). [Custom pricing]



**480 VOLTS/3 PHASE:** (sections hard wired to power box) ([hotkilns.com/480](http://hotkilns.com/480)). [\$690]

**NEMA 1 CONTROL BOX:** (480 volts becomes MET-us listed with this extra option). Also used in industrial applications. [\$690]

**KISS SOFTWARE:** Monitor and control kiln remotely. For the DynaTrol only. ([hotkilns.com/kiss](http://hotkilns.com/kiss)). [\$650]

**HIGH LIMIT BACK UP CONTROL** (latching relay back up control system) ([hotkilns.com/high-limit](http://hotkilns.com/high-limit)). [\$590]

**BACK UP CONTACTORS** (actuated by the High Limit Back Up Digital Control, needs a large box) ([hotkilns.com/high-limit](http://hotkilns.com/high-limit)) [Price Varies with model]

**120 VOLT POWER SUPPLY:** with EMI electrical noise filter ([hotkilns.com/noise](http://hotkilns.com/noise)). [\$195]

### INDUSTRIAL CONTROLS

Eurotherm and other controls are available. ([hotkilns.com/eurotherm3](http://hotkilns.com/eurotherm3))

### THERMOCOUPLE OPTIONS

**TYPE S THERMOCOUPLES:** The best thermocouple for constant high fire applications. No thermocouple drift. ([hotkilns.com/type-s](http://hotkilns.com/type-s)). [\$230 each]

### PYROCIL SHEATHED

**THERMOCOUPLES:** For greater sensitivity to temperature change. Use below 2200°F for sensitivity (glass is a good example) ([hotkilns.com/pyrocil-tc](http://hotkilns.com/pyrocil-tc)). [\$40 each]



### ELEMENT OPTIONS

**QUAD ELEMENT OPTION:** Four rows of elements for each

9" kiln section. For maximum high-fire element life. (The combination of larger coil diameter of L&L elements, ceramic holders, and the Quad option is the best in the industry. ([hotkilns.com/quad](http://hotkilns.com/quad)) [See price grids]

**APM SINTERED ELEMENTS:** Available as a special option. Increases element life in certain situations. ([hotkilns.com/apm](http://hotkilns.com/apm)). [Custom pricing]

### POWERED BOTTOMS

Available on some Jupiter and DaVinci kilns. [See price grids]

### CUSTOM OPTIONS

Discuss your custom needs with us. We customize our kilns for industrial applications and special ceramic needs. We can make very tall kilns, very large diameter kilns, add special holes, make ceramic fiber tops, use mercury relays and SSRs, add insulation. We have many years of industrial and special design experience.



# CUSTOM, INDUSTRIAL & COMMERCIAL KILNS

Years of Custom Design Experience



L&L kilns are used in many industries including advanced industrial ceramics, abrasives, aerospace, piezo ceramics, optical glass, heating processes, melting, preheating for welding, annealing, stress-relieving, solution hardening, calcining, and steel heat treating.

The wide range of standard designs and built-in heavy-duty durability features allow L&L to quickly and economically configure many designs for rigorous production use.

Special industrial controls are available from Eurotherm, Honeywell, Watlow and others.

Our sister company, L&L Special Furnace Co., Inc., makes aerospace grade heat treating furnaces.

Call L&L to discuss your needs. We have years of experience to share.

[hotkilns.com/industry](http://hotkilns.com/industry)

## LARGE SQUARE & RECTANGULAR KILNS

[hotkilns.com/custom-davinci-kilns](http://hotkilns.com/custom-davinci-kilns)



L&L designs and builds custom square and rectangular DaVinci kilns. Sizes are very flexible. The top is typically made of 4" thick ceramic fiber modules.

## CAR BOTTOM KILNS

[hotkilns.com/car-bottom-kilns](http://hotkilns.com/car-bottom-kilns)



The ELC3648 Car Kiln works with a standard pallet jack for easy moving of the car and great sealing.

L&L also makes large traditional car bottom and shuttle kilns.



## JUMBO 100 CU FT BELL-LIFT KILN

[hotkilns.com/jumbo-bell-lift-kilns](http://hotkilns.com/jumbo-bell-lift-kilns)

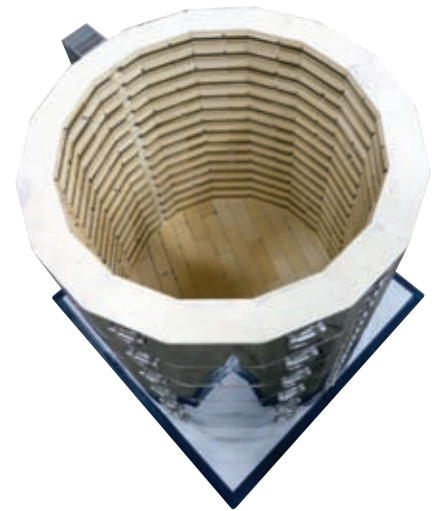
### MODEL TB644754

100 cubic feet:  
(66" Wide x 47" Deep x 54" High)

Motorized winch is included. Safety Latches are included. Available with wheeled cars. Available in other sizes.

## CUSTOM LARGE POLYGONAL KILNS

[hotkilns.com/large-polygonal-kilns](http://hotkilns.com/large-polygonal-kilns)



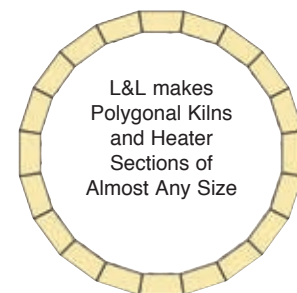
## LARGE FRONT-LOAD KILNS

[hotkilns.com/large-custom-front-loading-kilns](http://hotkilns.com/large-custom-front-loading-kilns)



We design and build special larger front-loading kilns beyond the standard EL sizes.

Custom polygonal kilns with 4-1/2" of firebrick are available by special quote. L&L can make almost any diameter and any height in multiples of 9" high sections. There are three elements per 9" high



section. The base is made of welded angle-iron with leveling bolts. The bottom is typically 4-1/2" of K23 brick.

These are typically cemented in sections and then held together with a stainless steel band. The top is typically made of 4" thick folded and formed ceramic fiber modules. Temperatures are limited to 2350°F (1285°C).

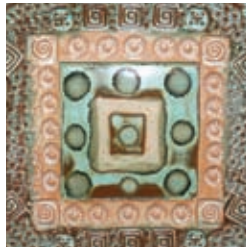


## WHAT L&L CUSTOMERS SAY



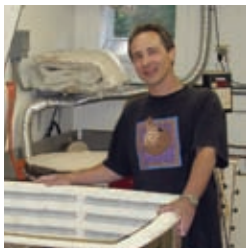
### BILL CAMPBELL

*"I make a living out of my five L&L kilns. I really beat them up, firing them at least three times a week to Cone 10. They take a real beating and keep on going."*



### DIANE EMERSON

*"I switched to L&L because of the deterioration of the element channels in my last kiln. I load larger tiles and I need the extra durability on the face of the firebrick."*



### FRANK GIORGINI

*"My original L&L (J2927) has provided outstanding service and reliability through the firing of countless pots, tiles, udu drums, sculptures and two New York City MTA Subway projects. It's still in service right next to my DaVinci kiln."*

### More Information & Support at [hotkilns.com](http://hotkilns.com)

Prices in this catalog are subject to change without notice. Prices are always current on our web site. Find complete specifications, support videos, photos, parts, PDF Library, and thousands of pages of knowledgebase information easily, using our sophisticated search engine.



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