

# L&L KILN MFG

## DIMENSION SPECIFICATIONS FOR JUPITER KILNS

### JUPITER KILNS WITH 2-1/2" BRICK (Both manual and automatic)

English Units (Inches & Pounds)											With No Shelf Kit				With Shelf Kit				Kit
MODEL	INSIDE DIMEN		CUBIC FEET	OUTSIDE DIMENSIONS				AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			WGHT LBS	SHIPPING DIMENSIONS			WGHT LBS	WGHT LBS
	Width	Height		Width	Height	Height w/ Door Open	Depth	Width	Height	Depth	Width	Height	Depth		Width	Height	Depth		
J18	17.5	18	2.60	28	31	54	39	48	56	48	36	36	36	205	36	40	36	245	40
J18X	17.5	27	3.90	28	40	63	39	48	65	48	36	44	36	240	36	48	36	280	40
J23	23.4	18	4.70	32	31	59	45	54	61	54	36	36	36	255	36	40	36	330	75
J230	23.4	27	7.05	32	40	68	45	54	70	54	36	44	36	305	36	48	36	380	75
J236	23.4	36	9.40	32	49	77	45	54	79	54	36	54	36	360	36	58	36	455	95
J245	23.4	45	11.75	32	58	86	45	54	88	54	36	64	36	410	36	68	36	505	95
J2918	29	18	6.87	40	31	63	50	60	66	60	44	36	44	325	44	40	44	420	95
J2927	29	27	10.30	40	40	72	50	60	75	60	44	44	44	395	44	48	44	490	95
J2936	29	36	13.80	40	49	81	50	60	84	60	44	54	53	480	44	58	44	600	120
J2945	29	45	17.20	40	58	90	50	60	93	60	44	64	62	580	44	68	44	700	120

  

Metric Units (Centimeters and Kilograms)											With No Shelf Kit				With Shelf Kit				Kit
MODEL	INSIDE DIMEN		CUBIC METERS	OUTSIDE DIMENSIONS				AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			WGHT KG	SHIPPING DIMENSIONS			WGHT KG	WGHT KG
	Width	Height		Width	Height	Height w/ Door Open	Depth	Width	Height	Depth	Width	Height	Depth		Width	Height	Depth		
J18	44.5	45.7	0.07	71	79	137	99	122	142	122	91	91	91	93	91	102	91	111	18
J18X	44.5	68.6	0.11	71	102	160	99	122	165	122	91	112	91	109	91	122	91	127	18
J23	59.4	45.7	0.13	81	79	150	114	137	155	137	91	91	91	116	91	102	91	150	34
J230	59.4	68.6	0.20	81	102	173	114	137	178	137	91	112	91	138	91	122	91	172	34
J236	59.4	91.4	0.27	81	124	196	114	137	201	137	91	137	91	163	91	147	91	206	43
J245	59.4	114.3	0.33	81	147	218	114	137	224	137	91	163	91	186	91	173	91	229	43
J2918	73.7	45.7	0.19	102	79	160	127	152	168	152	112	91	112	147	112	102	112	191	43
J2927	73.7	68.6	0.29	102	102	183	127	152	191	152	112	112	112	179	112	122	112	222	43
J2936	73.7	91.4	0.39	102	124	206	127	152	213	152	112	137	135	218	112	147	112	272	54
J2945	73.7	114.3	0.49	102	147	229	127	152	236	152	112	163	157	263	112	173	112	318	54

NOTE: Stand height is 8" (20.3 cm) off the floor

# L&L KILN MFG

## DIMENSION SPECIFICATIONS FOR JUPITER KILNS

### JUPITER KILNS WITH 3" BRICK (Both manual and automatic)

English Units (Inches & Pounds)											With No Shelf Kit				With Shelf Kit				Kit
MODEL	INSIDE DIMEN		CUBIC FEET	OUTSIDE DIMENSIONS				AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			WGHT LBS	SHIPPING DIMENSIONS			WGHT LBS	WGHT LBS
	Width	Height		Width	Height	Height w/ Door Open	Depth	Width	Height	Depth	Width	Height	Depth		Width	Height	Depth		
J18	16.5	18	2.49	28	32	55	39	48	57	48	36	36	36	220	36	40	36	255	35
J18X	16.5	27	3.74	28	41	64	39	48	66	48	36	44	36	260	36	48	36	295	35
J23	22.4	18	4.45	32	32	60	45	54	62	54	36	36	36	275	36	40	36	340	65
J230	22.4	27	6.67	32	41	69	45	54	71	54	36	44	36	325	36	48	36	390	65
J236	22.4	36	8.89	32	50	78	45	54	80	54	36	54	36	385	36	58	36	470	85
J245	22.4	45	11.11	32	59	87	45	54	89	54	36	64	36	435	36	68	36	520	85
J2918	28	18	6.78	40	32	64	50	60	67	60	44	36	44	355	44	40	44	450	95
J2927	28	27	10.17	40	41	73	50	60	76	60	44	44	44	425	44	48	44	520	95
J2936	28	36	13.56	40	50	82	50	60	85	60	44	54	53	510	44	58	44	630	120
J2945	28	45	16.95	40	59	91	50	60	94	60	44	64	62	605	44	68	44	725	120

  

Metric Units (Centimeters and Kilograms)											With No Shelf Kit				With Shelf Kit				Kit
MODEL	INSIDE DIMEN		CUBIC METERS	OUTSIDE DIMENSIONS				AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			WGHT KG	SHIPPING DIMENSIONS			WGHT KG	WGHT KG
	Width	Height		Width	Height	Height w/ Door Open	Depth	Width	Height	Depth	Width	Height	Depth		Width	Height	Depth		
J18	41.9	45.7	0.07	71	81	140	99	122	145	122	91	91	91	100	91	102	91	116	16
J18X	41.9	68.6	0.11	71	104	163	99	122	168	122	91	112	91	118	91	122	91	134	16
J23	56.8	45.7	0.13	81	81	152	114	137	157	137	91	91	91	125	91	102	91	154	29
J230	56.8	68.6	0.19	81	104	175	114	137	180	137	91	112	91	147	91	122	91	177	29
J236	56.8	91.4	0.25	81	127	198	114	137	203	137	91	137	91	175	91	147	91	213	39
J245	56.8	114.3	0.31	81	150	221	114	137	226	137	91	163	91	197	91	173	91	236	39
J2918	71.1	45.7	0.19	102	81	163	127	152	170	152	112	91	112	161	112	102	112	204	43
J2927	71.1	68.6	0.29	102	104	185	127	152	193	152	112	112	112	193	112	122	112	236	43
J2936	71.1	91.4	0.38	102	127	208	127	152	216	152	112	137	135	231	112	147	112	286	54
J2945	71.1	114.3	0.48	102	150	231	127	152	239	152	112	163	157	274	112	173	112	329	54

NOTE: Stand height is 8" (20.3 cm) off the floor

# L&L KILN MFG INC

## JUPITER PARTS - SHIPPING DIMENSIONS WEIGHTS

### JUPITER PARTS WITH 2-1/2" BRICK

English Units (Inches & Pounds)				
MODEL	SHIPPING DIMENSIONS			WGHT
	Width	Height	Depth	LBS
J1800 TOP OR BOTTOM	36	12	36	74
J1800 - ONE RING	36	18	36	86
J1800 - TWO RINGS	36	27	36	122
J2300 TOP OR BOTTOM	36	12	36	87
J2300 - ONE RING	36	18	36	98
J2300 - TWO RINGS	36	27	36	146
J2900 TOP OR BOTTOM	44	12	44	108
J2900 - ONE RING	44	18	44	120
J2900 - TWO RINGS	44	27	44	179

  

Metric Units (Centimeters and Kilograms)				
MODEL	SHIPPING DIMENSIONS			WGHT
	Width	Height	Depth	KG
J1800 TOP OR BOTTOM	91.4	30.5	91.4	34
J1800 - ONE RING	91.4	45.7	91.4	39
J1800 - TWO RINGS	91.4	68.6	91.4	55
J2300 TOP OR BOTTOM	91.4	30.5	91.4	39
J2300 - ONE RING	91.4	45.7	91.4	44
J2300 - TWO RINGS	91.4	68.6	91.4	66
J2900 TOP OR BOTTOM	111.8	30.5	111.8	49
J2900 - ONE RING	111.8	45.7	111.8	54
J2900 - TWO RINGS	111.8	68.6	111.8	81

### JUPITER PARTS WITH 3" BRICK

English Units (Inches & Pounds)				
MODEL	SHIPPING DIMENSIONS			WGHT
	Width	Height	Depth	LBS
J1800 TOP OR BOTTOM	36	12	36	78
J1800 - ONE RING	36	18	36	89
J1800 - TWO RINGS	36	27	36	128
J2300 TOP OR BOTTOM	36	12	36	96
J2300 - ONE RING	36	18	36	101
J2300 - TWO RINGS	36	27	36	152
J2900 TOP OR BOTTOM	44	12	44	118
J2900 - ONE RING	44	18	44	123
J2900 - TWO RINGS	44	27	44	185

  

Metric Units (Centimeters and Kilograms)				
MODEL	SHIPPING DIMENSIONS			WGHT
	Width	Height	Depth	KG
J1800 TOP OR BOTTOM	91.4	30.5	91.4	35
J1800 - ONE RING	91.4	45.7	91.4	40
J1800 - TWO RINGS	91.4	68.6	91.4	58
J2300 TOP OR BOTTOM	91.4	30.5	91.4	44
J2300 - ONE RING	91.4	45.7	91.4	46
J2300 - TWO RINGS	91.4	68.6	91.4	69
J2900 TOP OR BOTTOM	111.8	30.5	111.8	54
J2900 - ONE RING	111.8	45.7	111.8	56
J2900 - TWO RINGS	111.8	68.6	111.8	84

# L&L KILN MFG

## DIMENSION SPECIFICATIONS

### FOR DAVINCI KILNS

#### DAVINCI KILNS (Both manual and automatic) ENGLISH DIMENSIONS

MODEL	ENGLISH DIMENSIONS (INCHES)																		
	KILN DIMENSIONS AND INTERIOR VOLUME										SHIPPING DIMENSIONS						SHIPPING WEIGHT		
	INSIDE DIMENSIONS			CUBIC FEET	OUTSIDE DIMENSIONS			SPACE NEEDED FOR KILN			CRATE ONE			CRATE TWO (HINGE)			No shelf kit LBS	With Shelf Kit LBS	Shelf Kit LBS
	Width	Depth	Height		Width	Depth	Height	Width	Depth	Height	Width	Height	Depth	Width	Height	Depth			
X1818	17.5	17.5	18	3.4	34	32	32	49	49	76	44	45	44	36	74	36	475	516	41
X1827	17.5	17.5	27	5.1	34	32	41	49	49	85	44	54	44	36	84	36	550	603	53
XB2318	22.0	22.0	18	5.0	40	42	32	54	54	76	54	45	48	44	74	44	600	646	46
X2327	22.0	22.0	27	8.1	40	42	41	54	54	85	54	54	48	44	84	44	700	764	64
X2336	22.0	22.0	36	10.8	40	42	50	54	54	94	54	63	48	44	84	44	775	867	92
X2345	22.0	22.0	45	13.5	40	42	59	54	54	100	54	72	48	44	84	44	875	985	110
XB2818	26.5	26.5	18	7.8	45	43	32	59	59	76	54	45	48	44	74	44	725	795	70
X2827	26.5	26.5	27	11.7	45	43	41	59	59	85	54	54	48	44	84	44	835	935	100
X2836	26.5	26.5	36	15.6	45	43	50	59	59	94	54	63	48	44	84	44	935	1075	140
X2845	26.5	26.5	45	19.5	45	43	59	59	59	100	54	72	48	44	84	44	1050	1220	170
XB3218	30.5	30.5	18	10.0	49	49	32	64	64	76	54	45	48	44	74	44	880	982	102
X3227	30.5	30.5	27	15.0	49	49	41	64	64	85	54	54	48	44	84	44	1000	1148	148
X3236	30.5	30.5	36	20.0	49	49	50	64	64	94	54	63	48	44	84	44	1135	1339	204
X3245	30.5	30.5	45	25.0	49	49	59	64	64	100	54	72	48	44	84	44	1275	1525	250
TB2318	35.3	26.5	18	9.7	54	43	32	60	69	76	62	45	48	54	74	48	900	994	94
T2327	35.3	26.5	27	14.6	54	43	41	60	69	85	62	54	48	54	84	48	1035	1171	136
T2336	35.3	26.5	36	19.4	54	43	50	60	69	94	62	63	48	54	84	48	1165	1353	188
T2345	35.3	26.5	45	24.3	54	43	59	60	69	100	62	72	48	54	84	48	1300	1530	230
TB3418	43.5	30.5	18	13.8	62	49	32	66	76	76	62	45	48	62	74	48	1065	1223	158
T3427	43.5	30.5	27	20.7	62	49	41	66	76	85	62	54	48	62	84	48	1225	1452	227
T3436	43.5	30.5	36	27.6	62	49	50	66	76	94	62	63	48	62	84	48	1475	1771	296
T3445	43.5	30.5	45	34.5	62	49	59	66	76	100	62	72.0	48	62	84	48	1675	2050	375

NOTE: For 480 Volt kilns there is a third skid that holds the industrial control panel, typical size is 44" wide by 44" deep by 48" high.

NOTE: For the "Bell-Lift" option there will be a third skid the size of width & depth of skid number one with the height of skid number two. Add 1000 pounds to shipping weight.

# L&L KILN MFG

## DIMENSION SPECIFICATIONS

### FOR DAVINCI KILNS

#### DAVINCI KILNS (Both manual and automatic) METRIC DIMENSIONS

MODEL	METRIC DIMENSIONS (CENTIMETERS)																		
	KILN DIMENSIONS AND INTERIOR VOLUME										SHIPPING DIMENSIONS						SHIPPING WEIGHT		
	INSIDE DIMENSIONS			CUBIC Meter	OUTSIDE DIMENSIONS			SPACE NEEDED FOR KILN			CRATE ONE			CRATE TWO (HINGE)			No shelf kit	With Shelf Kit	Shelf Kit
	Width	Depth	Height		Width	Depth	Height	Width	Depth	Height	Width	Height	Depth	Width	Height	Depth	KG	KG	KG
X1818	44.5	44.5	45.7	0.10	86	81	81	124	124	193	112	114	112	91	188	91	215	234	19
X1827	44.5	44.5	68.6	0.14	86	81	104	124	124	216	112	137	112	91	213	91	249	274	24
XB2318	55.9	55.9	45.7	0.14	100	107	81	137	137	193	137	114	122	112	188	112	272	293	21
X2327	55.9	55.9	68.6	0.23	100	107	104	137	137	216	137	137	122	112	213	112	318	347	29
X2336	55.9	55.9	91.4	0.31	100	107	127	137	137	239	137	160	122	112	213	112	352	393	42
X2345	55.9	55.9	114.3	0.38	100	107	150	137	137	254	137	183	122	112	213	112	397	447	50
XB2818	67.3	67.3	45.7	0.22	114	109	81	150	150	193	137	114	122	112	188	112	329	361	32
X2827	67.3	67.3	68.6	0.33	114	109	104	150	150	216	137	137	122	112	213	112	379	424	45
X2836	67.3	67.3	91.4	0.44	114	109	127	150	150	239	137	160	122	112	213	112	424	488	64
X2845	67.3	67.3	114.3	0.55	114	109	150	150	150	254	137	183	122	112	213	112	476	553	77
XB3218	77.5	77.5	45.7	0.28	124	124	81	163	163	193	137	114	122	112	188	112	399	445	46
X3227	77.5	77.5	68.6	0.42	124	124	104	163	163	216	137	137	122	112	213	112	454	521	67
X3236	77.5	77.5	91.4	0.57	124	124	127	163	163	239	137	160	122	112	213	112	515	607	93
X3245	77.5	77.5	114.3	0.71	124	124	150	163	163	254	137	183	122	112	213	112	578	692	113
TB2318	89.5	67.3	45.7	0.27	136	109	81	152	175	193	157	114	122	137	188	122	408	451	43
T2327	89.5	67.3	68.6	0.41	136	109	104	152	175	216	157	137	122	137	213	122	469	531	62
T2336	89.5	67.3	91.4	0.55	136	109	127	152	175	239	157	160	122	137	213	122	528	614	85
T2345	89.5	67.3	114.3	0.69	136	109	150	152	175	254	157	183	122	137	213	122	590	694	104
TB3418	110.5	77.5	45.7	0.39	157	124	81	168	193	193	157	114	122	157	188	122	483	555	72
T3427	110.5	77.5	68.6	0.59	157	124	104	168	193	216	157	137	122	157	213	122	556	659	103
T3436	110.5	77.5	91.4	0.78	157	124	127	168	193	239	157	160	122	157	213	122	669	803	134
T3445	110.5	77.5	114.3	0.98	157	124	150	168	193	254	157	183	122	157	213	122	760	930	170

NOTE: For 480 Volt kilns there is a third skid that holds the industrial control panel, typical size is 112 CM wide by 112 CM deep by 122 CM high.

NOTE: For the "Bell-Lift" option there will be a third skid the size of width & depth of skid number one with the height of skid number two. Add 45 KG to shipping weight.

Dimensions of  
Davinci Parts  
L&L Kiln Mfg. Inc.

<b>English Units (Inches &amp; Pounds)</b>					
MODEL	SHIPPING DIMENSIONS			WGHT	Comment
	Width	Height	Depth	LBS	
X1800 TOP OR BOTTOM	36	12	36	75	Box on Skid
X1800 TOP OR BOTTOM (NO PACKAGING)		6		35	Add height/weight to above to above
X1800 ONE SECTION WITH SKID	36	20	36	120	Box on Skid
X1800 EXTRA SECTION (NO PACKAGING)		10		70	Add height/weight to above
X2300 TOP OR BOTTOM	44	12	44	92	Box on Skid
X2300 TOP OR BOTTOM (NO PACKAGING)		6		52	Add height/weight to above
X2300 ONE SECTION WITH SKID	44	20	44	135	Box on Skid
X2300 EXTRA SECTION (NO PACKAGING)		10		85	Add height/weight to above
X2800 TOP OR BOTTOM	44	12	44	100	Box on Skid
X2800 TOP OR BOTTOM (NO PACKAGING)		6		60	Add height/weight to above
X2800 ONE SECTION WITH SKID	44	20	44	150	Box on Skid
X2800 EXTRA SECTION (NO PACKAGING)		10		100	Add height/weight to above
X3200 TOP OR BOTTOM	48	12	48	157	Box on Skid
X3200 TOP OR BOTTOM (NO PACKAGING)		6		82	Add height/weight to above
X3200 ONE SECTION WITH SKID	48	20	48	195	Box on Skid
X3200 EXTRA SECTION (NO PACKAGING)		10		120	Add height/weight to above
T2300 TOP OR BOTTOM	48	12	58	170	Skidded Crate
T2300 TOP OR BOTTOM (NO PACKAGING)		6		88	Add height/weight to above
T2300 ONE SECTION WITH SKID	48	20	58	225	Skidded Crate
T2300 EXTRA SECTION (NO PACKAGING)		10		125	Add height/weight to above
T3400 TOP OR BOTTOM	48	12	65	220	Skidded Crate
T3400 TOP OR BOTTOM (NO PACKAGING)		6		120	Add height/weight to above
T3400 ONE SECTION WITH SKID	48	20	65	260	Skidded Crate
T3400 EXTRA SECTION (NO PACKAGING)		10		150	Add height/weight to above
<b>Metric Units (Centimeters and Kilograms)</b>					
MODEL	SHIPPING DIMENSIONS			WGHT	Comment
	Width	Height	Depth	KG	
X1800 TOP OR BOTTOM	91.4	30.5	91.4	34	Box on Skid
X1800 TOP OR BOTTOM (NO PACKAGING)		15.2		16	Add height/weight to above
X1800 ONE SECTION WITH SKID	91.4	50.8	91.4	54	Box on Skid
X1800 EXTRA SECTION (NO PACKAGING)		25.4		32	Add height/weight to above
X2300 TOP OR BOTTOM	111.8	30.5	111.8	42	Box on Skid
X2300 TOP OR BOTTOM (NO PACKAGING)		15.2		24	Add height/weight to above
X2300 ONE SECTION WITH SKID	111.8	50.8	111.8	61	Box on Skid
X2300 EXTRA SECTION (NO PACKAGING)		25.4		39	Add height/weight to above
X2800 TOP OR BOTTOM	111.8	30.5	111.8	45	Box on Skid
X2800 TOP OR BOTTOM (NO PACKAGING)		15.2		27	Add height/weight to above
X2800 ONE SECTION WITH SKID	111.8	50.8	111.8	68	Box on Skid
X2800 EXTRA SECTION (NO PACKAGING)		25.4		45	Add height/weight to above
X3200 TOP OR BOTTOM	121.9	30.5	121.9	71	Box on Skid
X3200 TOP OR BOTTOM (NO PACKAGING)		15.2		37	Add height/weight to above
X3200 ONE SECTION WITH SKID	121.9	50.8	121.9	88	Box on Skid
X3200 EXTRA SECTION (NO PACKAGING)		25.4		54	Add height/weight to above
T2300 TOP OR BOTTOM	121.9	30.5	147.3	77	Skidded Crate
T2300 TOP OR BOTTOM (NO PACKAGING)		15.2		40	Add height/weight to above
T2300 ONE SECTION WITH SKID	121.9	50.8	147.3	102	Skidded Crate
T2300 EXTRA SECTION (NO PACKAGING)		25.4		57	Add height/weight to above
T3400 TOP OR BOTTOM	121.9	30.5	165.1	100	Skidded Crate
T3400 TOP OR BOTTOM (NO PACKAGING)		15.2		54	Add height/weight to above
T3400 ONE SECTION WITH SKID	121.9	50.8	165.1	118	Skidded Crate
T3400 EXTRA SECTION (NO PACKAGING)		25.4		68	Add height/weight to above

Weights and sizes are given for one top or bottom or one 9" high section and the carton or crate that it comes in.

If you are getting more than one top, bottom or section add the weight and height dimensions given above where it says "No Packaging"

Example: You are getting three X3200 sections. The base weight & dimensions are 48" x 48" x 20" high and it weighs 195 pounds.

Then add 2 x 120 for a total of 435 pounds and add 2 x 10" for a total of 40" high.

# L&L KILN MFG

## DIMENSIONS FOR GS1714

ENGLISH DIMENSIONS (INCHES)													SHIP
INSIDE DIMENSIONS			CUBIC	OUTSIDE DIMENSIONS			AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			WGHT
Width	Height	Depth	FEET	Width	Height	Depth	Width	Height	Depth	Width	Height	Depth	LBS
17	12	14.5	1.71	26	32	34	44	52	52	44	44	44	475
METRIC DIMENSIONS (CENTIMETERS)													SHIP
INSIDE DIMENSIONS			CUBIC	OUTSIDE DIMENSIONS			AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			WGHT
Width	Height	Depth	METERS	Width	Height	Depth	Width	Height	Depth	Width	Height	Depth	KG
43.2	30.5	36.8	0.05	66	81	86	112	132	132	112	112	112	215

# L&L KILN MFG INC

## DIMENSIONS FOR DOLL-BABY KILNS

	ENGLISH DIMENSIONS (INCHES)												SHIP WGHT LBS
	INSIDE DIMEN		CUBIC FEET	OUTSIDE DIMENSIONS			AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			
	Width	Height		Width	Height	Depth	Width	Height	Depth	Width	Height	Depth	
<b>Manual</b>	11	9	0.49	19	19	23	43	38	43	36	30	36	130
<b>Automatic</b>	11	9	0.49	19	19	30	43	38	43	36	30	36	130
	METRIC DIMENSIONS (CENTIMETERS)												SHIP WGHT KG
	INSIDE DIMEN		CUBIC METERS	OUTSIDE DIMENSIONS			AREA NEEDED FOR KILN			SHIPPING DIMENSIONS			
	Width	Height		Width	Height	Depth	Width	Height	Depth	Width	Height	Depth	
<b>Manual</b>	27.9	22.9	1.24	48	48	58	109	97	109	91	76	91	59
<b>Automatic</b>	27.9	22.9	1.24	48	48	76	109	97	109	91	76	91	59