

MODELS T3445-PB-Y & T3445-D-PB-Y			
VOLTAGE	380-220/3Y/50-60		
KW	47.1		
FULL LOAD AMPS	L1	L2	L3
	75.6	75.6	63.0
POWER SUPPLY	FUSE	WIRE	
	100A	1 AWG	
ELEMENTS (E-T-3400/40)	QTY	OHMS	
	17	17.5	
VOLTAGE	415-240/3Y/50-60		
KW	47.1		
FULL LOAD AMPS	L1	L2	L3
	69.3	69.3	57.7
POWER SUPPLY	FUSE	WIRE	
	90A	2 AWG	
ELEMENTS (E-T-3400/30)	QTY	OHMS	
	17	20.8	

3 PHASE CONTROL PANELS:		
MODEL	(AUTO/MANUAL)	WIRING DIAGRAM
T3445-PB-Y	(MANUAL)	K265-112
T3445-D-PB-Y	(AUTO)	K265-162



SEE CONTROL PANEL WIRING DIAGRAM FOR WIRING CONNECTIONS TO KILN ZONE RECEPTACLES

NOTES:

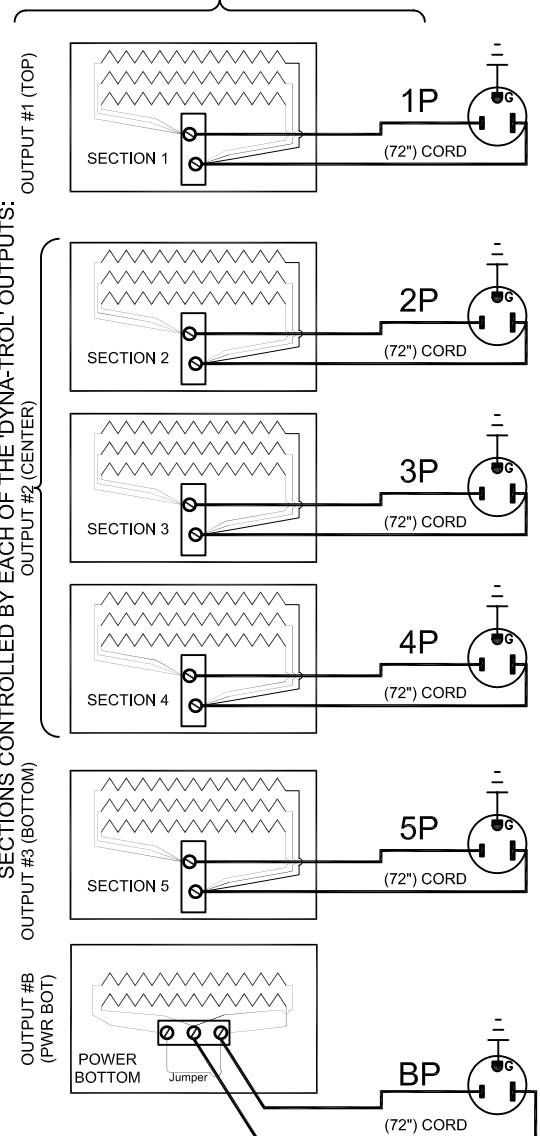
Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the Kiln from operating during maintenance.

This Kiln is recommended to be wired & connected to an approved U. L. & NEC configured disconnect switch and properly fused according to the KW load specification listed on the Kiln Nameplate. L&L Kiln Mfg., Inc., also recommends fuses rather than circuit breakers to prevent nuisance tripping.

ELECTRICAL PARTS LIST

SYMBOL	QTY	DESCRIPTION	CUSTOMER PART NO.
P	6	72" PLUGS NEMA 6-50P	L-G-PC50/72

KILN ASSEMBLY



Output Numbers refer to Dyna-Trol Outputs on Automatic Kilns only.

CAUTION: DO NOT PLUG KILN SECTIONS DIRECTLY TO LINE VOLTAGE

REV#	DATE	REVISION DESCRIPTION
A	6/29/09	ADDED MET CERTIFIED MARK & NEW LOGO
00	9/27/02	MISC CHANGES FOR RELEASE
0	6/4/01	ISSUED FOR ORDER #14022

L Kilns hotkilns.com
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TITLE **DaVINCI KILN WIRING DIAGRAM**
MODELS T3445-PB & T3445-D-PB
3 PHASE-WYE KILN ASSEMBLY
5 SECTIONS, With Power Bottom

DRAWN BY G.D.L.	REV. CODE A	DRAWING NO. K141-113
DATE 4/21/01	SCALE 1 = 8	
CHK G.D.L.	APP	
JOB NO	SER NO	SHEET NO. OF
FILE NAME L:\EVL\KILN\WIRING\GKLN\K141-113.dwg	MADE FROM	DAVINCNK105-104.dwg