

MODEL J2918 & JD2918	
VOLTAGE	380 / 3 / 50-60
KW	8.36
FULL LOAD AMPS	L1   L2   L3 19.0   19.0   0
POWER SUPPLY	FUSE   WIRE 25A   10 AWG
ELEMENTS (E-J-2900/40)	QTY   OHMS 6   34.7

3 PHASE-WYE CONTROL PANELS:		
MODEL	(AUTO/MANUAL)	WIRING DIAGRAM
J2918	(MANUAL)	K262-109
JD2918	(AUTO)	K262-167



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

**NOTES:**

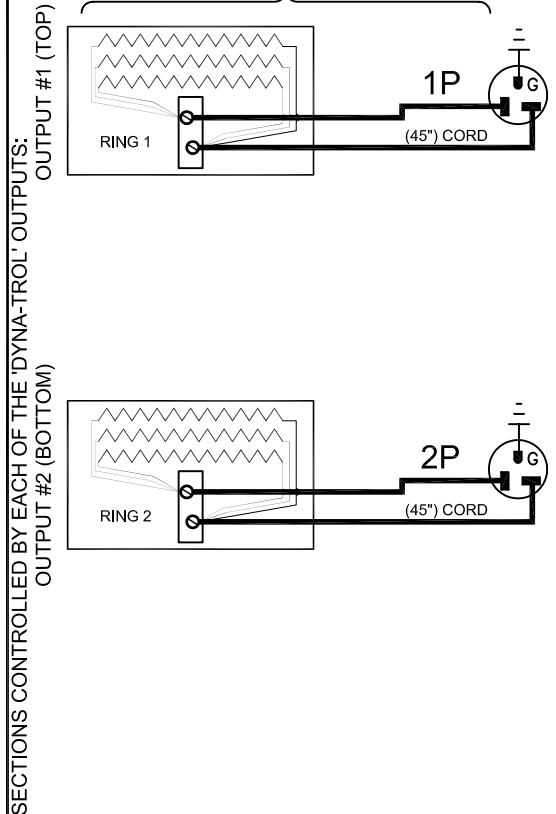
Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the Kiln from operating during maintenance.

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	2	45" PLUGS NEMA 6-20P	L-J-JC45/00

**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	6/15/09	ADDED MET CERTIFIED MARK & NEW LOGO
0	12/14/07	FIRST RELEASE

**L&L Kilns**  
hotkilns.com  
505 SHARPTOWN ROAD  
SWEDESBORO, NJ 08085  
PHONE: (856) 294-0077  
FAX: (856) 294-0070

TITLE **JUPITER KILN WIRING DIAGRAM  
MODEL J2918 & JD2918  
3 PHASE-WYE KILN ASSEMBLY  
2 SECTIONS, No Power Bottom**

DRAWN BY <b>G.D.L.</b>	REV. CODE <b>A</b>	DRAWING NO. <b>K042-112</b>
DATE 12/14/07	SCALE 1 = 8	
CHK G.D.L.	APP	
JOB NO	SER NO	SHEET NO.   OF
FILE NAME L&L\KILN\WIRING\KLN K042-112.DWG	MADE FROM	MADE FROM K042-113.DWG