

MODEL J2927 & JD2927			
VOLTAGE	380 / 3 / 50-60		
KW	12.54		
FULL LOAD AMPS	L1	L2	L3
	19.0	19.0	19.0
POWER SUPPLY	FUSE	WIRE	
	30A	10 AWG	
ELEMENTS (E-J-2900/40)	QTY	OHMS	
	6	34.7	

3 PHASE-WYE CONTROL PANELS:		
MODEL	(AUTO/ MANUAL)	WIRING DIAGRAM
J2927	(MANUAL)	K262-109
JD2927	(AUTO)	K262-166



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

**NOTES:**

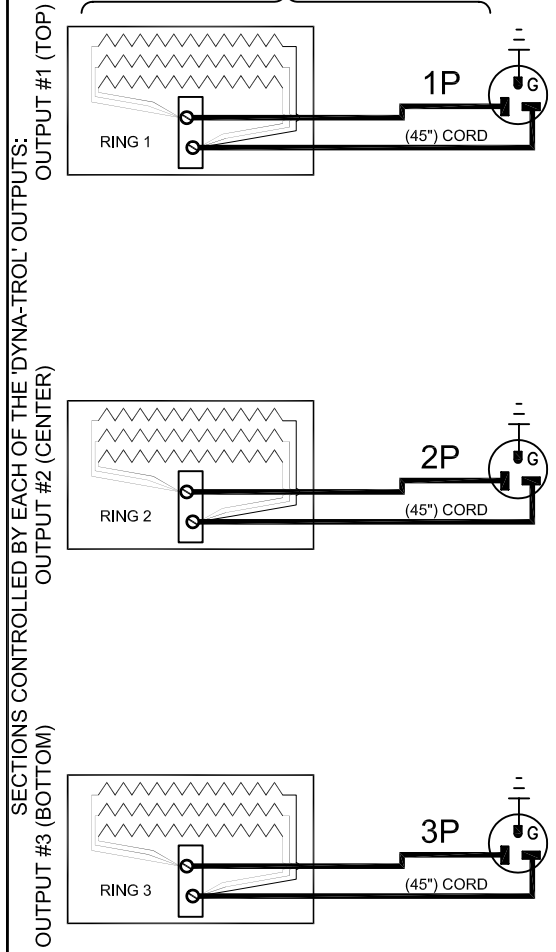
Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the Kiln from operating during maintenance.

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	3	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	9/27/02	MISC CORRECTIONS FOR RELEASE / DISCONTINUED HAND-HELD



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TITLE **JUPITER KILN WIRING DIAGRAM  
MODELS J2927 and JD2927  
3 PHASE-WYE KILN ASSEMBLY  
3 SECTIONS, With Power Bottom**

DRAWN BY <b>G.D.L.</b>	REV. CODE <b>A</b>	DRAWING NO. <b>K043-113</b>
DATE 9/20/01	SCALE 1 = 8	
CHK G.D.L.	APP	
JOB NO	SER NO	SHEET NO.   OF
FILE NAME L:\EVL\KILN\WIRING\KLN K043-113.DWG	MADE FROM	USERIES\K043-110.dwg