

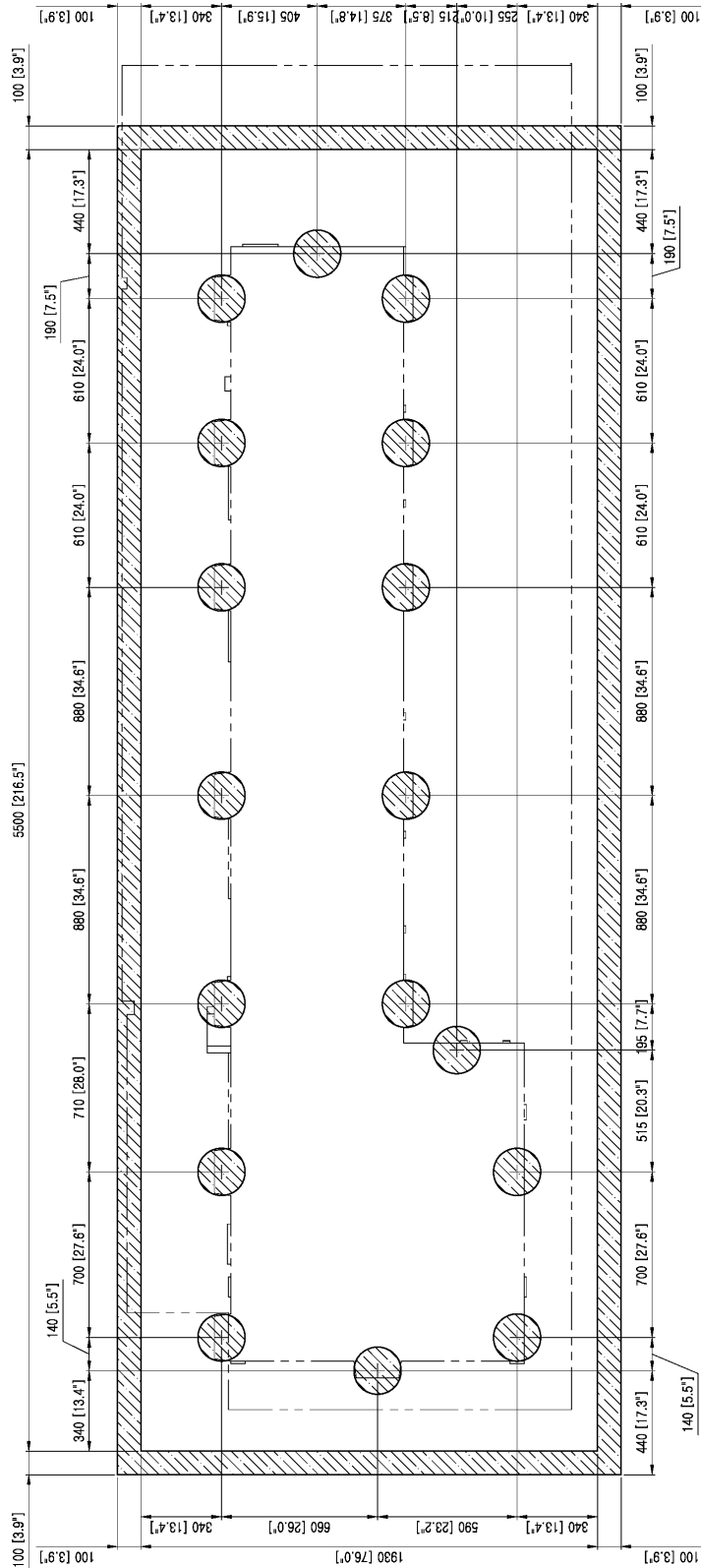
**SMART**  
MACHINE TOOL

**NL 4000LY**

**Installation  
Packet**



1.1. Foundation Plan\_NL 4000LY



1. Reinforce 1st concrete more than 1 month.
2. Electric cable & air hose needed for the machine should be prepared by customer.  
(Cable selection area : 22mm<sup>2</sup> . Air hose inner diameter : Ø9)

MACHINE MODEL	KVA	AMPS @ 220V	Coolant	Slideways	Hyd. Unit	Transmission	Chuck	Oil for Air
NL150/200/250	31	82	48	.79 gal	5.3 gal	n/a	.2 oz daily	N/A
NL1500(M)	31	82	48	.79 gal	5.3 gal	n/a	.2 oz daily	.6 oz
NL2000(M)	31	82	48	.79 gal	5.3 gal	n/a	.2 oz daily	.6 oz
NL2000A/B/S/Y	40	105	60	.79 gal	5.3 gal	n/a	.2 oz daily	.6 oz
NL2500SY	50	131	60	.79 gal	5.3 gal	n/a	.2 oz daily	.6 oz
NL2500S	40	105	48	.79 gal	5.3 gal	0.75	.2 oz daily	.6 oz
NL2500(M)	40	105	53	.79 gal	5.3 gal	0.75	.2 oz daily	.6 oz
NL3000(M)	40	105	63	.79 gal	5.3 gal	0.75	.2 oz daily	N/A
NL4000(M)	55	144	63	.79 gal	6.4 gal	0.75	.2 oz daily	N/A
NL5000(M)	55	144	63	.79 gal	6.4 gal	0.75	.2 oz daily	N/A
NL4000LY	65	170	130	.79 gal	6.4 gal	0.75	.2 oz daily	N/A
NL6000(M)	65	170	105	.79 gal	15 gal	0.75	.2 oz daily	N/A
NL6000L(M)	65	170	150	.79 gal	15 gal	0.75	.2 oz daily	N/A
NL6000XL(M)	65	170	180	.79 gal	15 gal	0.75	.2 oz daily	N/A
NL7000L(M)	65	170	150	.79 gal	15 gal	2 gal	.2 oz daily	N/A
NL7000XL(M)	65	170	180	.79 gal	15 gal	2 gal	.2 oz daily	N/A
				Shell Oil T68	Mobil DTE 24	Mobil Oil Light	SW10	DTE Light
				Mobil Vactra#2		ISO VG 32		
				check daily	check daily	check daily	grease daily	check daily

Air requirements: 80-100 psi, 5-10 CFM

Coolant only fluid required at install

Voltage : 220V +/- 10%

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## MACHINE PACKING INFORMATION

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MODEL	DESCRIPTION	PACKING DIMENSION (FT)	LBS NET WEIGHT	LB GROSS WEIGHT
NL4000LY	MACHINE	19.67(L) x 7.55(W) x 9.66(H)	31,502	34,502
NL4000LY	CHIP CONVEYOR	17.9(L) x 3.16(W) x 6.16(H)	2,125	2,624