

SMART
MACHINE TOOL

NL 2000B(M)

**Installation
Packet**

MACHINE PACKING INFORMATION

| MODEL | DESCRIPTION | PACKING DIMENSION (FT) | CBM | LBS NET WEIGHT | LB GROSS WEIGHT |
|------------------|--------------|------------------------------|-------|----------------|-----------------|
| NL1500/2000 | MACHINE + CC | 12.95(L) x 7.55(W) x 7.38(H) | 20.44 | 8,600 | 9,768 |
| NL1500M/2000M/BM | MACHINE + CC | 12.95(L) x 7.55(W) x 7.38(H) | 20.44 | 9,261 | 10,430 |

| MACHINE MODEL | KVA | AMPS @ 220V | AMPS @480V | Coolant | Slideways | Hyd. Unit | Transmission | Chuck | Oil for Air | Chiller oil |
|---------------|-----|-------------|------------|---------|----------------|--------------|-----------------|--------------|-------------|-------------|
| NL150/200/250 | 31 | 82 | 37 | 48 | .79 gal | 5.3 gal | n/a | .2 oz daily | N/A | N/A |
| NL1500(M) | 31 | 82 | 37 | 48 | .79 gal | 5.3 gal | n/a | .2 oz daily | .6 oz | N/A |
| NL2000(B)(M) | 31 | 82 | 37 | 48 | .79 gal | 5.3 gal | n/a | .2 oz daily | .6 oz | N/A |
| NL2000A/B/S/Y | 40 | 105 | 48 | 60 | .79 gal | 5.3 gal | n/a | .2 oz daily | .6 oz | 4 gal |
| NL2500SY | 50 | 131 | 60 | 60 | .79 gal | 5.3 gal | n/a | .2 oz daily | .6 oz | 4 gal |
| NL2500S | 40 | 105 | 48 | 48 | .79 gal | 5.3 gal | 0.75 | .2 oz daily | .6 oz | N/A |
| NL2500(M) | 40 | 105 | 48 | 53 | .79 gal | 5.3 gal | 0.75 | .2 oz daily | .6 oz | N/A |
| NL2500/1100 | 40 | 105 | 48 | 63 | .79 gal | 5.3 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL3000(M) | 40 | 105 | 48 | 63 | .79 gal | 5.3 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL3500BY | 55 | 144 | 66 | 101 | .79 gal | 6.6 | n/a | .2 oz daily | N/A | N/A |
| NL4000(M) | 55 | 144 | 66 | 63 | .79 gal | 6.4 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL5000(M) | 55 | 144 | 66 | 63 | .79 gal | 6.4 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL5000L(M) | 65 | 170 | 78 | 130 | .79 gal | 6.4 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL6000(M) | 65 | 170 | 78 | 105 | .79 gal | 15 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL6000L(M) | 65 | 170 | 78 | 150 | .79 gal | 15 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL6000XL(M) | 65 | 170 | 78 | 180 | .79 gal | 15 gal | 0.75 | .2 oz daily | N/A | N/A |
| NL7000L(M) | 65 | 170 | 78 | 150 | .79 gal | 15 gal | 2 gal | .2 oz daily | N/A | N/A |
| NL7000XL(M) | 65 | 170 | 78 | 180 | .79 gal | 15 gal | 2 gal | .2 oz daily | N/A | N/A |
| | | | | | | | | | | |
| | | | | | Shell Oil T68 | | Mobil Oil Light | | | |
| | | | | | Mobil Vactra#2 | Mobil DTE 24 | ISO VG 32 | SW10 | DTE Ligh | Velocity 6 |
| | | | | | check daily | check daily | check daily | grease daily | check daily | Check Daily |

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

Coolant only fluid required at install

Voltage : 220V +/- 10% (480V requires transformer)

