

## OKK HM SERIES POWER REQUIREMENTS

| <u>MODEL</u> |              | <u>H.P</u> | <u>KVA</u> | <u>AMPS @ 220</u> | <u>AMPS @ 480</u> |
|--------------|--------------|------------|------------|-------------------|-------------------|
| HM 800S      |              |            |            |                   |                   |
|              | (8,000 RPM)  | 40         | 79         | 207               | 95                |
|              | (12,000 RPM) |            | 76         | 199               | 91                |

**CLASS 3 GROUNDING LESS THAN 100 OHMS REQUIRED**

## OKK HM SERIES OIL/AIR REQUIREMENTS

### OIL REQUIREMENTS:

| <u>LUBE AREA</u>                    | <u>OIL TYPE</u>                             | <u>Quantity</u> |
|-------------------------------------|---|-----------------|
|                                     |   | <u>HM 800S</u>  |
| SPINDLE HEAD<br>OIL/AIR MIST        | MOBILE<br>DTE LIGHT<br>(13K & 14K RPM ONLY) | .52 Gal.        |
| SPINDLE HEAD<br>COOLER UNIT         | MOBILE<br>VELOCITE #3                       | 19 Gal.         |
| BALL SCREW<br>COOLER (HM1250S ONLY) |   | N/A             |
| WAYS                                | MOBILUX EP 2                                | 2000 HRS        |
| OIL FOR AIR                         | MOBILE<br>DTE LIGHT                         | 6 OZ.           |
| HYDRAULIC                           | MOBILE<br>DTE LIGHT                         | 5.2 Gal.        |
| B-AXIS                              | MOBIL GEAR 629<br>MOBILUX EP0               | N/A             |
| MAGAZINE                            | SHELL TONNA V68                             | .26 Gal.        |
| COOLANT                             |   | 216 Gal.        |

### AIR REQUIREMENTS:

**MIN 18CFM @ 70-100 PSI**

**AIR FITTING SIZE: 5/8 DIA. MINIMUM ID**