

OKK HM1600 Air, Power, Oil

Power Requirements

OKK HM SERIES POWER REQUIREMENTS

<u>MODEL</u>		<u>H.P</u>	<u>KVA</u>	<u>AMPS @ 220</u>	<u>AMPS @ 480</u>
HM1250S	(8,000RPM)	50	120	315	144
HM1600	(8,000RPM)		80	210	96

CLASS 3 GROUNDING LESS THAN 100 OHMS REQUIRED

Revised 9/14/11

Air and Oil

OKK HM SERIES OIL/AIR REQUIREMENTS

OIL REQUIREMENTS:

<u>LUBE AREA</u>	<u>OIL TYPE</u>	
		<u>HM1600</u>
SPINDLE HEAD OIL/AIR MIST	MOBILE DTE LIGHT (13K & 14K RPM ONLY) (12K HM500S, HM600 & HM1000S)	.52 Gal.
SPINDLE HEAD COOLER UNIT (8k GEAR HEAD)	MOBILE VELOCITE #3 VELOCITE #6	19 Gal.
BALL SCREW COOLER (HM1250S/HM1600 ONLY)	VELOCITE #3	19 Gal.
WAYS	MOBILUX EP 2 XBCEA 0	Auto cartridge
OIL FOR AIR	MOBILE DTE LIGHT	6 OZ
HYDRAULIC	MOBILE DTE LIGHT	5.2 Gal.
B-AXIS	MOBIL GEAR 629	.26 Gal
MAGAZINE	MOBILUX EP0 SHELL TONNA V68	1.0 Gal.
COOLANT		409 Gal.

AIR REQUIREMENTS:

MIN 18CFM @ 70-100 PSI

AIR FITTING SIZE: 5/8 DIA. MINIMUM ID

Revised 9/2/11

