

# OKK HM500S 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>
<b>HM 500S</b>				
(10K, 15K, 20K RPM)	30	66	173	79
(12k #50 taper)	40	67	176	81

## Air and Oil

### OKK HM SERIES OIL/AIR REQUIREMENTS

#### OIL REQUIREMENTS:

<u>LUBE AREA</u>	<u>OIL TYPE</u>	<u>HM 500S</u>
	MOBILE	
SPINDLE HEAD OIL/AIR MIST	DTE LIGHT (13K & 14K RPM ONLY) (12K HM500S, HM600 & HM1000S)	.52 Gal.
SPINDLE HEAD COOLER UNIT (8k GEAR HEAD)	MOBILE VELOCITE #3 VELOCITE #6	13 Gal.
BALL SCREW COOLER (HM1250S/HM1600 ONLY)	VELOCITE #3	N/A
WAYS	MOBILUX EP 2 XBCEA 0	2000 HRS
OIL FOR AIR	MOBILE DTE LIGHT	6 OZ.
HYDRAULIC	MOBILE DTE LIGHT	5.2 Gal.
B-AXIS	MOBIL GEAR 629 MOBILUX EP0	N/A .16 Gal.
MAGAZINE	SHELL TONNA V68	.26 Gal.
COOLANT		126 Gal.

#### AIR REQUIREMENTS:

MIN 18CFM @ 70-100 PSI

AIR FITTING SIZE: 5/8 DIA. MINIMUM ID

Revised 9/2/11

