

PM SCHEDULE CAM-4.0 with Hydraulic clamping; external fixtures

	PM REQUIREMENT	INTERVAL	TYPE OF ACTION
MAIN AIR REGULATOR FILTER	REPLACEMENT OF FILTER ELEMENT Part #	REPLACE FILTER ELEMENT EVERY TWO YEARS OR IF PRESSURE DROPS BELOW .1 MPa	VISUAL CHECK
MAIN AIR PRESSURE GAUGE	80-95 PSI	ONCE PER SHIFT	VISUAL CHECK
DRIVE BELT-Goodyear EagleNRG W-1280	CHECK BELT TENSION with BELT TENSION GAUGE. NEVER EXCEED 10lbs WITH ¼ in DEFLECTION	ONCE PER WEEK; CHECK FOR WEAR	IF BELT IS LOOSE: TIGHTEN TO ¼ in DEFLECTION WITH 10lbs reading on tension gauge
MACHINE CLEANING	CLEAR DEBRIS, WIPE DOWN SURFACES	EVERY SHIFT	USE BRUSH OR RAG; AIR BLOW (if allowed)
DRAWBAR GREASING	BRUSH GREASE ON DRAWBAR ADJUSTING SHAFT FLATS (SEE LUBRICATION DRAWING)	EVERY 300 HOURS OR UPON MACHINE NOTIFICATION (HMI)	BRUSH GREASE (WAY LUBE)
SPINDLE GREASING	GREASE SPINDLE	EVERY 100 HOURS	INSERT TOOL – GIVE 1-2 PUMPS
TOOL SHAFT	GREASE TOOL	EVERY 200 PARTS	APPLY LIGHT COAT OF GREASE TO TOOL SL-200
AUTO GREASER	AUTO GREASER FILL INDICATION SL-200 GREASE NLI #2 (refer to manual for information regarding this grease)	HMI (HUMAN MACHINE INTERFACE) SCREEN NOTIFICATION	FILL GREASER TO FILL POINT
DRAWBAR GREASING	BRUSH GREASE ON DRAWBAR ADJUSTING SHAFT FLATS (see lubrication drawing)	EVERY 300 HOURS	BRUSH GREASE (WAY LUBE)
SLIDING FIXTURE RAILS	FIXTURE MOVEMENT	EVERY 300 HOURS	1 PUMP SE-100 LUBE INTO GREASE POINT (EACH RAIL)
HOUSING OIL CHANGE	CHANGING OIL	EVERY 200 HOURS (OR UPON MACHINE NOTIFICATION) Warning will show on HMI at 180 hours of use. Alarms after 200 hours of use. Machine stops until MAINTENANCE changes oil and resets alarm.	ADD 8oz. 75w-90 GEAR OIL AFTER DRAINING OLD OIL. See LUBRICATION DRAWING

