

Alkon Corporation.
Large Impact Press Preventive Maintenance Instructions

For Machine Numbers: 1473 & 1494

MONTHLY TASKS TO BE COMPLETED

MECHANICAL

- CHECK BALL BEARING IN IMPACT MECHANISM FOR WEAR AND/OR BREAKAGE
- CLEAN & LUBRICATE
- CHECK PINION FOR WEAR
- PERFORM A GENERAL INSPECTION FOR WAR & DETERIORATION

LUBRICATION

- APPLY GREASE TO THE PINION
- APPLY GREASE TO IMPACT ADJUSTING NUT
- APPLY GREASE TO MAIN HOUSING & COLUMN
- APPLY GREASE TO CYLINDER BASE & LEVER HOUSING
- APPLY OIL TO UPPER SLEEVE (WIPE OFF OIL BEFORE APPLYING NEW OIL)
- APPLY OILD TO INTERNAL COMPONENTS OF THE IMPACT MECHANISM

PNEUMATICS

- CHECK AIR LINE MOISTURE TRAP FOR WATER
- CHECK ALL AIR LINES & FITTINGS FOR LEAKS

TOOLING

- PERFORM VISUAL CHECK OF TOOLING FOR DAMAGE & WEAR – REPLACE AS NEEDED