

LUBRICATING INSTRUCTIONS

Greenlee

NO. 545

**DOUBLE-END
TENONER**



Points other than motor bearings, such as Hold-down Wheels, Feed Chains, and Sprocket Bearings are provided with grease fittings, require three to four turns of grease gun weekly.

All motor bearings require one to two turns of grease gun twice a week, using brand of grease furnished with the machine. Clean and flush out twice annually.

Use Alemite Hydraulic Grease Gun furnished with the machine, model No. 6556.

Clean drive shaft and keyways as required.

Maintain oil level in Feed Gear Case. Flush out and refill with machine oil every six months.

Inspect machine oil requirements daily. Adjust to suit requirements.

Clean chain with air, while in motion, twice daily.

The small dial is graduated in 64ths of an inch. The large dial in inches. Each graduation on the large dial is equal to one revolution of the small dial.

Remove feed-chain guard and clean out oil holes on underside of feed-chain links with air once a week.

Machine should be level.

Clean and oil bed ways before adjusting.

The top and bottom tenon unit vertical adjustment. The small knob locks the handwheels together for simultaneous adjustment of the units. Releasing the knob allows tenon units to be adjusted individually.

Hand operation of the left-hand movable column.

See chart 1302V (back page) for operation and care of Vari-Speed Pulley and Belt.

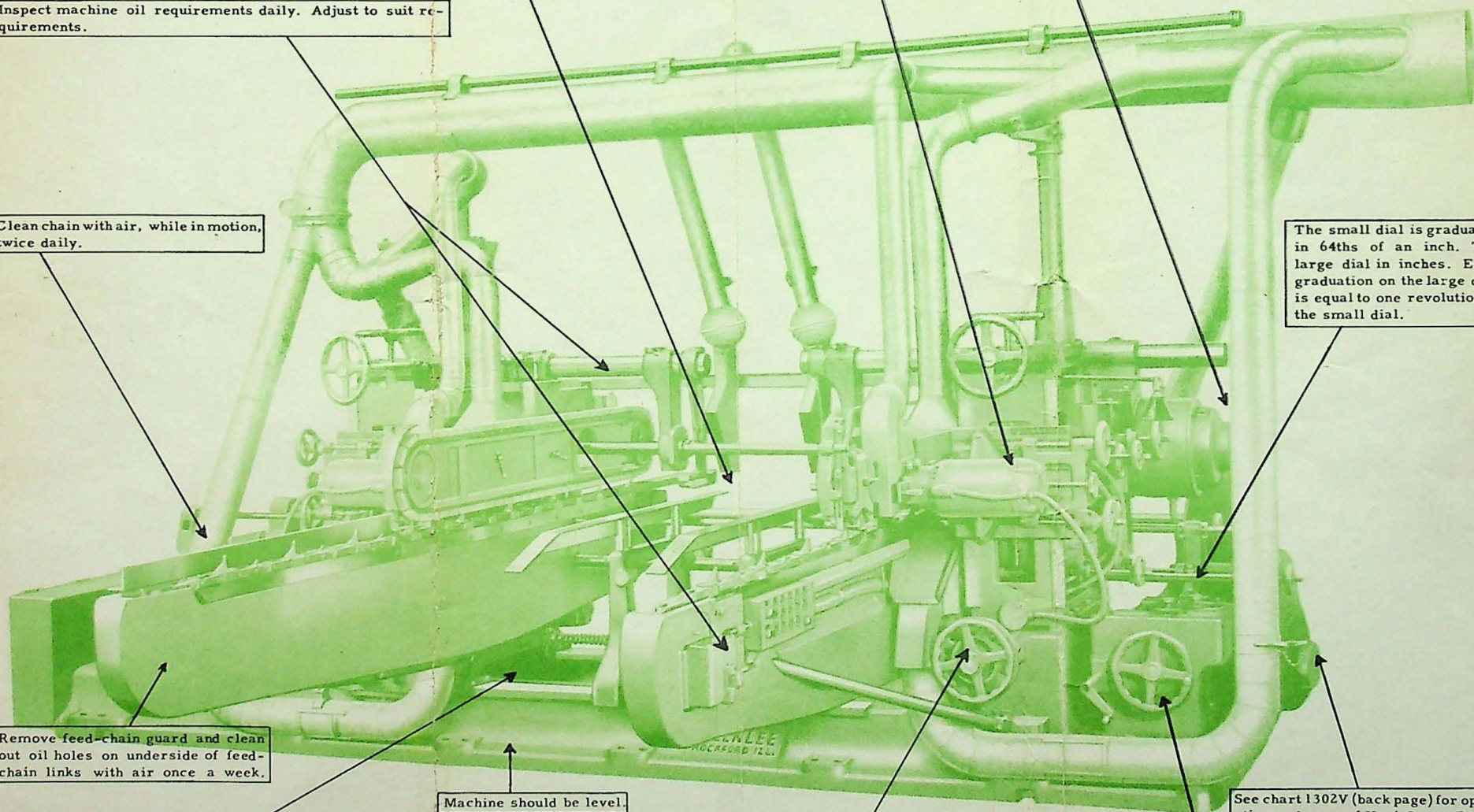


CHART 1302V

OPERATION AND CARE OF VARI-SPEED PULLEY AND BELT

1. Keep face of discs clean and free from grease.
2. Check running condition of unit daily, and shift unit through its entire speed range.
3. Check V-belt to see that it runs level and true. If one side rides high, the disc is "sticking" on the spline shaft. This is due either to insufficient lubricant or the wrong kind of lubricant. If this occurs, the unit should be stopped at once and the following steps taken:
 - A. Remove V-belt and clean the disc hubs and splined shaft thoroughly with kerosene until discs move freely.
 - B. Then re-lubricate with a soft ball bearing grease.
 - C. Replace V-belt so it runs in the opposite direction from which it was running before being removed.
4. Lubricate daily with a soft ball-bearing grease with a consistency similar to that of vaseline.

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