

GUARDING EQUIPMENT IN SELECTED INDUSTRIES

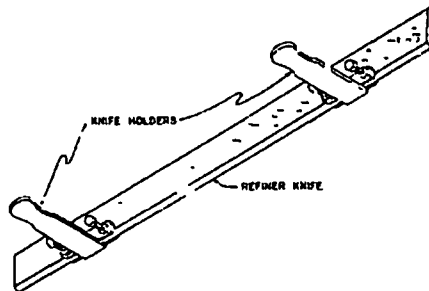


Fig. 26-33. Holders used in reclaim rubber operations to hold refiner knife while installing, removing, or grinding it

Courtesy Firestone Tire & Rubber Company, Memphis Plant

across the front of the continuous-feed-type brushing machine. The opening between the lower edge of the bar and the conveyor belt should be limited to $\frac{3}{8}$ in. if the distance from the guard to the first brush or nip point does not exceed $7\frac{1}{2}$ in.

Buffing machines The cylinder of the whole hide buffing machine should be completely guarded by a removable sheet metal cover equipped with dust removal facilities. The feed or pinch roll should be enclosed by a cover extending to within $\frac{3}{8}$ in. of the plane parallel to and level with the bottom edge of the roll.

The feed table should have a 10-gauge brass plate or lip extending over the rubber feed roll to expose a minimum amount of rubber to contact.

Clicker machines should be provided with local exhaust systems (Fig. 26-34).

Dinkers (continuous operation hand die cutters) should be guarded by one or more



Fig. 26-34. Local exhaust at a clicker machine eliminates the exposure of the operator to dust and fine ravelings

Courtesy Florsheim Shoe Company