



## Model 90 Cutter

### FIBERGLASS ROVING CARTRIDGE CUTTER



Finn and Fram Model 90 Cutter

**Large** for high capacity and low maintenance. Rolls are 5.7" (145 mm) diameter by 12" (305 mm), 20" (508 mm), or 26" (660 mm) long. Large quantities of material can be cut before expendable parts need changing. Capacity of up to 0.7 T per hour for 12" (305 mm) model; 0.5 T per hour is typical.

**Hydraulic cutting pressure** for precise pressure and automatic compensation for wear. Exact pressure means everything last longer per 5 T of glass cut, including anvil sleeves and blades. Automatic follow-up as blade and cot wear take place.

**Lengths of cut** – 1/8" (3 mm) or longer, as selected. 1/16" (1.5 mm) is also available in a special configuration.

**Servicing ease** – rolls lift out for bench servicing.

**Blades and Cots** – inexpensive razor blades combined with rubber or polyurethane cots.

Heavy blades are also used for short cut lengths or difficult fibers.

**HEAVY DUTY – HIGH PRODUCTION – LOW MAINTENANCE**

### Optional Accessories

**Feed Bar Oscillator** slowly moves the fibers side-to-side to extend the life of blades and cots.

**Traveling Jet Blower** keeps cutting head clean – useful for short cut lengths or rigid fibers. A concentrated jet of air oscillates over the entire face of the cutting head and lifts off fibers jammed between blades. Speed and force are easily adjusted. Unit plugs into frame of cutter.

### Sizes and Applications

**Model 90-12** 12" (305 mm) long rolls. Designed primarily for bulk cutting at the very lowest cost per unit. Can be equipped with Positive Ejection system for 1/8" (3 mm) lengths.

**Model 90-20 and Model 90-26** Yield still higher output and also useful at lower speeds for spreading chopped roving over a moving conveyor belt as for

