OPERATION - PACEMAKER GRAVITY/SLIDE SEALERS

With a continuation of the bag loading motion, the loader operator simply drops the filled bag down the sloped deck of the Gravity/Slide Sealer. Adjustable side guide pieces keep the product properly positioned as it travels downward to its stop position. The product is stopped by holding pins which are adjustable in their location - depending on product length. As the product reaches the holding pins, it touches a microswitch (or breaks an electric eye beam), activating the sealing jaws which are brought together pneumatically. During jaw closure, the sealing ribbon is energized and heated, sealing the bag top and severing the excess film above the seal. Jaw closure(dwell) time can be varied to suit the thickness of the film being sealed. Upon completion of the sealing cycle, the laws open automatically and a jet of compressed air clears the trimmedoff excess bag strip from the machine. The holding pins then retract automatically, allowing the sealed package to slide down, out of the machine. After the package has cleared, the holding pins return to the holding position to stop the next-succeeding package.



For Modest Production Requirements: PACEMAKER TABLE TOP JAW-TYPE BAG SEALERS



Model 214R

Motorized Jaw-type Bar Sealer. Ideal for thermoplastic films up to 4 Mil thickness. Film trim and scrap blow-off devices optional.

Model 214HW Motorized Jaw-type Hot Wire Sealer. High speed seal/trim of polyethylene and polypropylene films. Scrap blow-off device optional.

Model 315

Pneumatically-operated Jawtype Double Line Sealer. Heavy duty construction.