TRU-FIT® SHANK

SIMPLIFIED CURING & CUTTING SYSTEM

ATP-C



The American Tru-Fit® Pre-cured Shank System, Model ATP-C offers a complete shank manufacturing solution for all manufacturers.

This simply-designed unit offers easy operation, low maintenance and high production (up to 3600 pieces per 8 hours). Most importantly, it offers the advantages present with the Tru-Fit® Shank:

- Great Memory for Excellent Shape Retention
- Ultra Lightweight
- Non-conductive and Excellent Insulator
- · Simplification of Inventory Control
- Eliminate Large Shank Inventories
- · Make your shanks, as you need them

The ATP-C unit fits easily onto a tabletop and quickly becomes a Tru-Fit® Shank Manufacturing plant.

Rolls of Tru-Fit® Material are placed onto the material platform and the Tru-Fit® Material is threaded around rollers to a guillotine-type cutter. The Tru-Fit® Material is hand-fed forward through the cutter to a desired length. The cutter arm is manually brought down and the shank material is easily cut. The Tru-Fit® Material (2 to 4 pieces, depending upon mold size) is placed onto the heated mold and then the top mold is manually closed down over the shanks. More shanks are measured and cut and then placed into the second heated mold. While this is done, the shanks in the first mold are curing

(15-20 seconds is the curing time). After loading the shanks into the second mold, the mold is closed down over the shanks. The top cover is then lifted from mold one

and the cured/hardened shanks are brushed from the mold. Newly cut, uncured shanks are placed onto the mold and the cycle continues.

The mold shape is cast or machined to customer's shank curve or last curve specifications.

The quick-change mold design allows changes in molds in only seconds.

Specifications

Production

Up to 1800 pairs per 8-hour day

Weight

65 pounds (29.5 kg)

Utilities

Electric: 220 volts, 1 phase Heat: 1000 watts per mold

Dimensions

30 inches x 44 inches (76 cm x 110 cm)

