## **Blow Fill Seal Sales and Services**

For over 19 years HealthStar has been a leading supplier in the Blow/Fill/Seal Arena. Some years ago we sold our new equipment manufacturing facility, but HealthStar has once again returned to the blow/fill/seal market place. We have the capability of providing molds, machine upgrades, deflashing systems, as well as used and reconditioned blow/fill/seal machines. Our range includes machines for large IV bottles to small ampoule containers. Below is a list of machines by ALP and Weiler which reflects current inventory and similar models we can expect to carry in the near future.

- Model 301B 8 cavity vial 5-10ml w/mold
- Model 302 5 cavity w/ 250, 500 and 1000 ml molds
- Model 624 20 cavity vial 5-10ml no molds
- Model 303 4 cavity large bottle IV 1000ml with 1 mold
- Model 303 5 cavity large bottle IV 500 ml with 1 mold
- Model 303 8 cavity small bottle IV 100 ml no molds

## Blow/Fill/Seal Rebuilding Services

HealthStar can provide the following rebuilding services for BFS machines:

Filling System: Complete upgrade with stainless steel contact parts designed for specific applications and install new product filter housing(s). Air System: New piping of air system as required with new filter housings Extruder/Parison Head: Rework or replace barrel and screw, install new motor and drive, and/or rebuild existing new parison to meet new application.

## Takeout/Deflashing

Assembly: Build a patented top deflasher into the machine for smooth operation Guards and Safety: Complete safety interlocks with hydraulic lock-out and quick pressure dump. Additional guards incorporated where needed. Manual function security code through PLC for manual operation

Electrical Upgrade: Full PLC machine control with plasma touch screen interface and user friendly prompts for easy and precise control.

General Upgrade: All hydraulic cylinders, vacuum valves, power pack and carriage can be fully rebuilt or replaced.

Mold: Complete model building and mold design available to meet any container specification

Installation and Warranty: Each rebuilt machine carries a 180-day warranty with inplant startup and training

## Complete mold manufacturing and design services Ask Us What We Can Do For You!

With over 25 years of experience in the industry we know what you need. Contact a sales representative today at 1-800-LIKE-NEW or email <a href="mailto:info@healthstaronline.com">info@healthstaronline.com</a> to find out how we can help serve your blow/fill/seal needs! Click <a href="mailto:here">here</a> to receive inventory announcements via email.