



ProSys®

INNOVATIVE PACKAGING EQUIPMENT



ESB
Engineered SCRUO Benefits ©

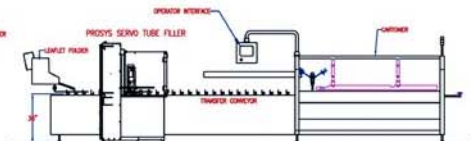
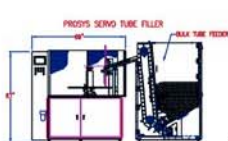
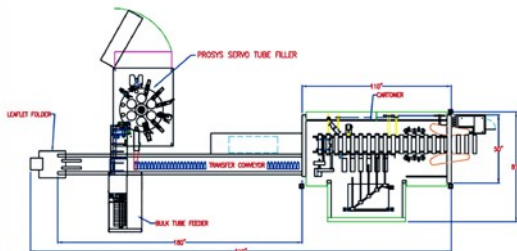
RT 70

RT 85

RT 110

TUBE FILLING EQUIPMENT

ProSys
Has A
Wide Range
of Experience
Integrating
Turnkey
Systems



ProSys Model #	RT 40	RT 60	RT 70	RT 85	RT 110	RT 140	RT 160	RT 220
Production Range	20-40	40-60	50-70	65-85	85-110	100-140	120-160	To 250

Contact ProSys For Your Squeeze Tube, Syringe and Cartridge Filling Needs!



ProSys *INNOVATIVE PACKAGING EQUIPMENT*

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www.prosysfill.com



Features & Benefits:

- Installations: Cosmetic, Pharmaceutical, Dental and Industrial.
- Applications for Creams, Lotions and Viscous Pastes.
- Proven Solutions.
- Full Support and 24-Hour Service Always Available.
- Designed and Built in the U.S.A.
- Turnkey and Custom Designs.
- **ESB** = (Engineered **S**ERVO **B**enefits).

ESB

Engineered SERVO Benefits ©

- ▶ Machine Flexibility
- ▶ Increased Reliability
- ▶ Improved Accuracy
- ▶ Improved Quality
- ▶ Lower Maintenance
- ▶ Faster Product Changeover
- ▶ Higher Machine Output
- ▶ Intelligent / Self Monitoring

RT 70

True Production Speeds to 70/minute.

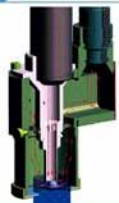
RT 85

True Production Speeds to 85/minute.

RT 110

True Production Speeds to 110/minute.





Tube Closure Systems:

ProSys offers all closures for plastic, laminate and metal tubes with our tool-free release system for station removal.

Hot Air Closure: Straight or curved seals, rounded corner trim and custom profiles are available.

Metal Crimp:

Cam or servo actuated for double, triple or saddle fold.

Swing away cabinet



As shown: RT 85



Control System: ProSys designs machines to ensure that the features are simple, useful and provide true benefits for the production, maintenance and regulatory departments. Control capability such as recipe recall, modem connection and operating information via a touch screen are ProSys standards. Optional controls include upgraded display (shown above), machine diagnostics, operational and maintenance data, ethernet connection and control system integration.

ESB

Engineered Servo Benefits

provide user-friendly operation and maintenance functions. The servos used with our standard control package improve flexibility, reliability and speed. ESB also creates a powerful and consistent production environment for years of service.

Servo Fill Station: ProSys offers positive displacement metering for accurate, consistent filling. Bottom-up filling is standard and the servo fill station provides unparalleled control over the fill profile of any product. The LVF metering system is designed to handle a wide range of product viscosities.

1 Product Supply:

ProSys systems can be fed via gravity, pump, press, open loop or closed loop feeding systems, providing clean and simple solutions to any product delivery challenge.



Tube Storage/Feeding System:

Tubes, material, cartons and cases, present an ongoing challenge to keep a high-speed system running.

An example of a unique solution from ProSys is our method for delivering tubes to a high-speed filler.

Innovative designs such as the **2 "Lowboy"** Tube Feeder and the high capacity **3 "EZ Loader"** (capacities over 12,000 tubes) allow ProSys customers to reduce labor, downtime and simplify changeovers.

Indexing Dial:

Our 12 station dial has been designed with clear access for operators and maintenance personnel. There is ample room for a wide range of features and options. Minimal change parts between tube sizes and types are required, allowing for quick and easy changeovers.



Tube Loading System:

Electronically linked to the control system, the **ProSys Dial Loader** (pat. pend.) delivers consistent, accurate tube control and dial loading. All are critical elements of high-speed production.

