

PRESENTING  
**SILMAX® & TRIMAX®**  
SILICONE INFLATIONS



**SIL-TEC PRODUCTS**  
THE SILICONE INFLATION SPECIALISTS

When first introduced, silicone rubber inflations were expected to be the ultimate for milking cows. Their long life and consistent performance promised to take much of the hassle out of dairying. Unfortunately, silicone rubber is prone to damage by cutting and tearing. The complicated assemblies devised to protect this material have either been expensive, caused sanitation concerns, or made inflation replacement practically impossible. Sil-Tec Products, specialists in the manufacture of silicone inflations, has solved these problems with the new round SILMAX and triangular TRIMAX Teat Cup Assemblies. They represent the very latest in inflation technology, and take full advantage of the uniform milking performance provided by silicone rubber.

Each assembly uses a patented design that protects the silicone inflation from damage, and permits the easy and economical replacement of individual components. The shell and liner contain computer engineered anti-twist tabs to ensure a tension-perfect alignment. Different cluster weights can be achieved by using various slide-and-lock sleeves. The patented components interlock to form a compact and leakproof unit. Each assembly is completed by using a transparent connector to join the silicone inflation to a high capacity rubber milk tube. The connectors come in both air-vented and non-vented versions. Special teat-shielded connectors are available for the ultimate in udder health.

Without question the most important part of the assembly is the silicone inflation itself. Sil-Tec Products offers several inflation styles to better fit individual dairy conditions. The round SILMAX inflation evolved from a highly-successful rubber part. The round inflation collapses from two directions, providing a conventional massaging action. It is the ideal long life replacement for a standard rubber inflation. The TRIMAX inflation has a triangular body that collapses from three directions, providing a gentler massaging action that promotes better teat-end condition. Both SILMAX and TRIMAX inflations feature a conventional domed head for a natural, comfortable feel to the cow.

SILMAX and TRIMAX silicone inflations are capable of lasting for thousands of milkings. However, due to concern for sanitation and udder health, it is unwise to use any silicone inflation in excess of 6,000 individual cow milkings. When time does come to replace the inflations, you can achieve maximum economy by reusing the shell components. However, since their cost is so reasonable, you may choose the convenience of replacing the entire assembly. Your authorized Sil-Tec dealer will be pleased to explain these options to you.

The decision to use a silicone inflation is an important one. But even more important is that you choose the right brand. The new Sil-Tec assemblies were designed to retain the conventional appearance and handling ease of rubber inflations, while setting a new standard of performance. These objectives have been achieved with the new SILMAX and TRIMAX Silicone Inflation Assemblies. They should be considered as an integral part of your dairy modernization program.



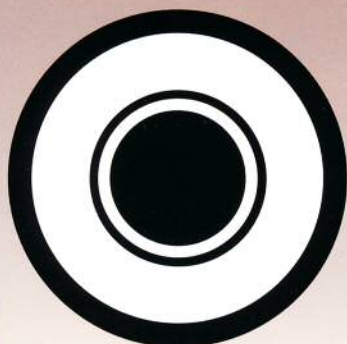
# ULTIMATE EXPRESSIONS OF FORM AND FUNCTION



**SILMAX**



**TRIMAX**



Conventional  
Round  
Shape



Two-way  
Massaging  
Action

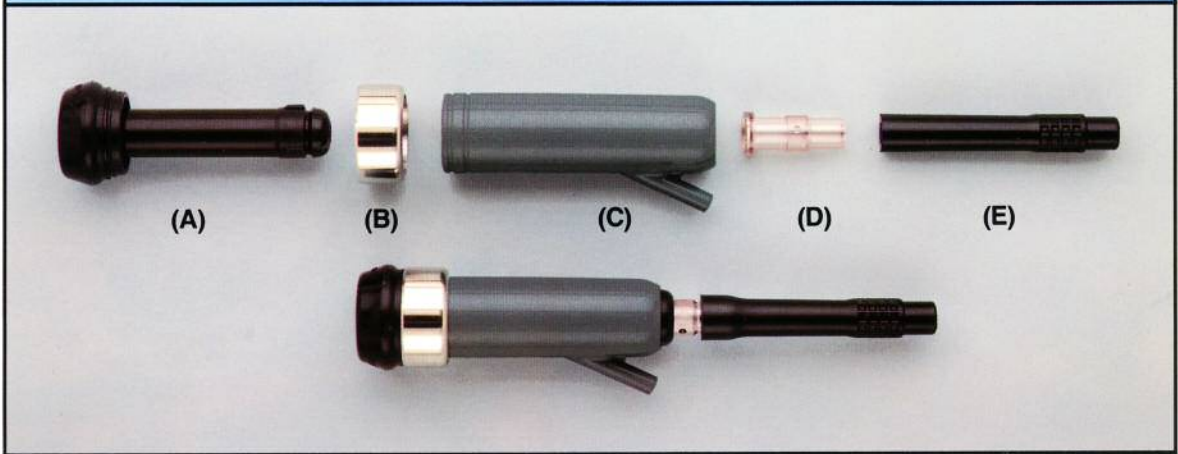


Special  
Triangular  
Shape



Three-way  
Massaging  
Action



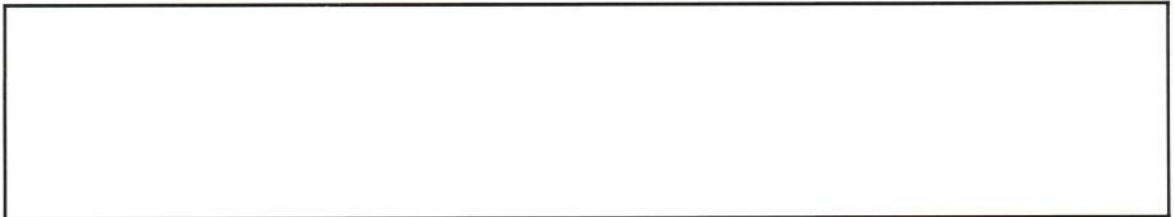


### Which Silicone Assembly Is Right For You?

SILMAX and TRIMAX Teat Cup Assemblies have been designed to provide thousands of high performance milkings. On-the-farm conditions and the numerous product options require a knowledgeable person familiar with your dairy to assist in proper selection. Your authorized Sil-Tec dealer will also be able to advise the necessary follow-up that should accompany the use of any long-life product.

### Easily Assembled Components

- (A) Patented long life silicone inflation
- (B) Patented locking weight
- (C) Impact resistant shell body
- (D) High capacity clear connector
- (E) Patented high capacity milk tube



# SIL-TEC PRODUCTS

CORPORATE HEADQUARTERS: 110 LINCOLN STREET  
 WESTERN SALES OFFICE: 3731-B METRO DRIVE

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