

# Graco Fluid Automation Model 633

Air-powered, proportionally controlled meter, mix and dispense for two-component liquid silicone rubber (LSR)



The double-acting plungers of Model 633, driven by a common cylinder, ensure that material is delivered consistently at a 1:1 ratio. Its larger shot size capacity and ability to feed material to multiple locations make Model 633 an excellent solution for high-productivity medical, consumable and electronics manufacturing environments.

## Flexible

Programmable feed pressure makes it possible to utilize a common tandem feed station for one or more locations. Use the third stream option simultaneously feed different mixes.

## Cost-saving

A reduced number of components and fewer valves than most designs lowers the cost of cleaning and maintenance.

## Consistent refills, less waste

The pneumatic proportional air-driven cylinders keep material refilling at a consistent rate.

## Material-saving

With ratio tied to the A and B transducers, and an audible and visible refill alarm, the possibility of drawing a vacuum and wasting material is very low.

## Third and fourth stream option

Add colors or silicone fluid through the additional stream program

## Time-saving operation

A quick refill time of only three seconds at 1700 psi pump pressure keeps manufacturing running at a quick pace.

## Wider variability in mold sizes

With a maximum shot size of 150 cc, Model 633 is capable of handling a wide range of manufacturing jobs.

Hoses, mixer and manifold are standard.



## Engineering know-how meets manufacturing excellence

Graco Fluid Automation products were born in November 2012 when Fluid Automation, Inc., an innovator in LSR dispense equipment, joined the Graco Inc. brand family, a world leader in fluid handling systems manufacturing since 1926.

The result is the highest quality of LSR dispensing equipment, engineered to achieve the highest degree of accuracy, created in world class manufacturing facilities and supported with outstanding customer service.

Graco products are sold through more than 30,000 leading distributors worldwide. Graco distributors are ready with the products, knowledge, service, spare parts and expertise necessary to help keep customers successful. There is no better reassurance than Graco Fluid Automation technology, product innovation and the people committed to helping you succeed all day, every day.

### Model 633 Specifications

Feed stations 657, 657-4 and 659

Ratio: 1:1 fixed

Shot size: Up to 150 cc (75 cc per cylinder)

Feed pressure: 3,000 psi maximum

Additives: Third and fourth stream option

Controls: PLC



**Contact us today!**

Call **800-746-1334** or visit **[www.fluidautomation.com](http://www.fluidautomation.com)**.

© 2015 Graco Inc. 349466 Rev. A 6/15 All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice. All other brand names or marks are used for identification purposes and are trademarks of their respective owners.

