

Products: Color Dosing System



The Gusmer-Decker Color Dosing System is an excellent choice for processing a third component color stream when used in conjunction with a properly fitted three component mixing head.

Features and Benefits

- Lets you mold parts using neutral resin rather than contaminating the machine with abrasive color pigments
- Designed to process a third component from a rate of 2.4 to 70 grams/sec
- Other metering rates available

The standard unit is a non-recirculating precise hydraulically operated piston pump-metering unit. This unit can very easily be converted to a recirculating unit to assist in critical temperature control situations. The machine is equipped with one 10-gal holding vessel for the pre-blended color material or color paste. The material tank includes pressure gauges and a standard air agitator.

The CDS is electrically designed to be integrated with primary metering machine's control system for display of the color component in grams per second or pounds per minute, or as a percent of the polyol component.