

Application System for Liquid Additives



In response to the needs of milling companies that wish to offer value-added products to their customers while preserving their margins, MATISS presents its Liquid Additive Application System. Easy to install, the MATISS system for liquid additives is also easy to use and inexpensive. It provides an immediate return on your investment through its precise measuring of raw materials, notably fat, molasses, enzymes, and vitamins.

A single MATISS system for liquid additives can handle up to six liquids at different stages of production. All operations are programmed by way of a user-friendly interface.

Like all equipment manufactured by MATISS, the Liquid Additive Application System is backed up by a complete warranty. Consult your MATISS representative for full details on this innovative system.

STANDARD FEATURES

- Designed, manufactured, and installed by MATISS experts
- Basic system can handle 2 liquids
- Optional management of up to 6 liquids
- Production report printouts
- Alarm and troubleshooting system
- Integrates easily into existing processes
- Compatible with Matiss Global Production System for Mills®
- Can be interfaced with other control systems

TECHNICAL SPECIFICATIONS

- A flexible system operated by a programmable controller
- User-friendly interface screen with 2 results lines and six operations buttons
- Realtime display of required and injected quantities
- Diaphragm metering pump



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- Injected liquid quantity displayed to within 1%
 - Innovating flow indicator with no moving parts
 - System resistant to corrosive liquids like phytase enzymes
 - Required power supply: 120V – 15 Amp
 - Minimum application: as little as 50ml per milled ton
- * This equipment is adapted for enzyme application. It can differ according to the types of liquids and flows required.