



*Always the Right Solution™*

## Moyno® Metering Pumps

### Moyno Metering Pumps with Integral VFD/Motor Controls

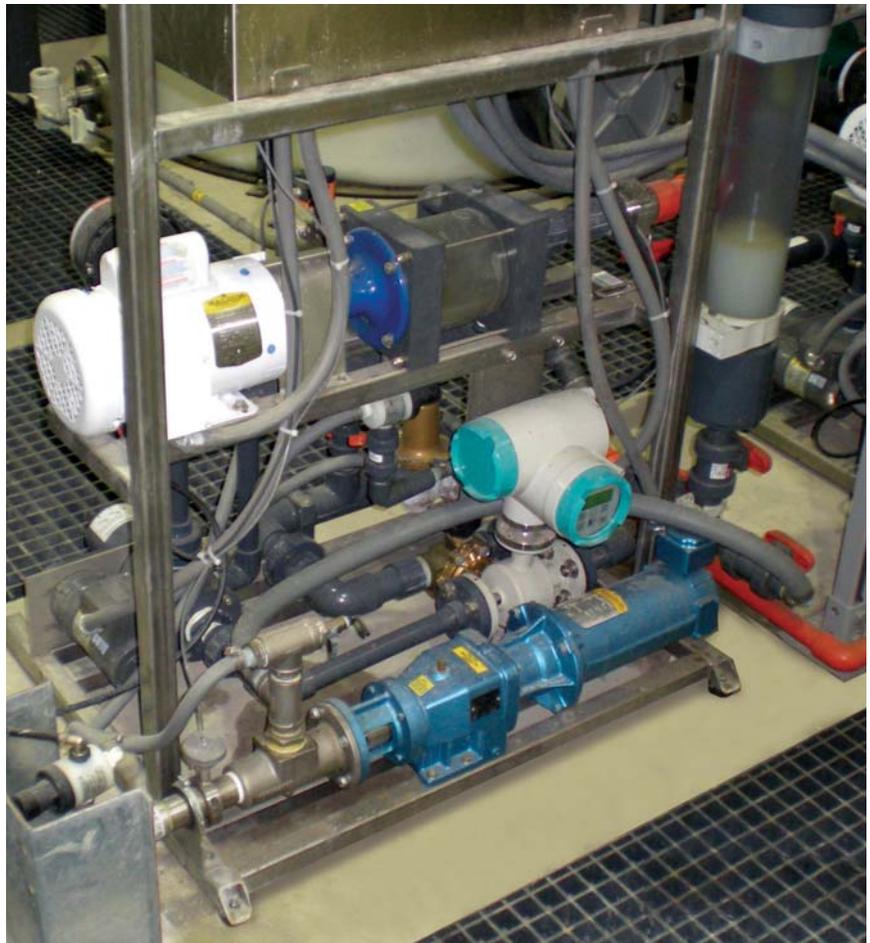
The field proven metering pump line includes enhanced element offerings with improved precision metering control technology. The elements will help expand the scope of metering applications for your customer, while still supplying each fluid with a smooth, pulsation-free flow as before.

#### Our Line-up Includes

- Capacities from 0.1 to **400 GPH**
- Improved precise flow control at low RPM
- All close-coupled pumps are stainless steel for better corrosion protection
- Simple, on-site maintenance for reduced costs

#### Typical Applications

- Water and wastewater chemical injection
- Food and beverage flavorings transfer
- Chemical processing for various industries
- Pulp and paper, pumping titanium dioxide
- Pharmaceutical industry handling fillers
- Pastes and gels



#### Moyno Metering Pump Advantages

- Handles abrasives, corrosives, solids in suspension and viscous fluids
- Pressures to 300 PSI
- Self-priming, high suction lift capability
- Low shear pumping action
- Low power consumption and operating costs
- No valves to clog, stick or vapor lock
- Pressure capability is independent of speed

## Available Features and Benefits

- Dust and water resistant; works well in dirty, wet environments
- .5 - 5 HP capability
- 10:1 speed range
- 1 or 3 phase
- Compact and rugged design
- Economical to operate
- UL and cUL listed and CD marked
- 4-20 mA input for feedback control
- IP55 and IP55/NEMA enclosures are standard
- Handles simple drive function commands to more demanding positioning controls
- LED external displays are visibly and ergonomically user friendly



## Moyno Integral VFD/Motor Control for that Precision Metering You Demand

The latest motor control enhancements, plus decades of metering pump experience equal a winning combination for you.

## About our VFD Offering

Moyno offers a wide range of integral VFD/motor controls for improved metering accuracy and repeatability. You have the choice of two global motor suppliers to choose from, the Nord® SK 200E and 300E Trio, and SEW Eurodrive Movimot®.

## Application Engineering Support

Have a question about positive displacement process metering pumps? Would you like to discuss requirements for a specific application? Moyno technical personnel are available to answer questions and assist you in making the right selection. Contact Moyno today for experienced metering application engineering support.



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[www.moyno.com](http://www.moyno.com)