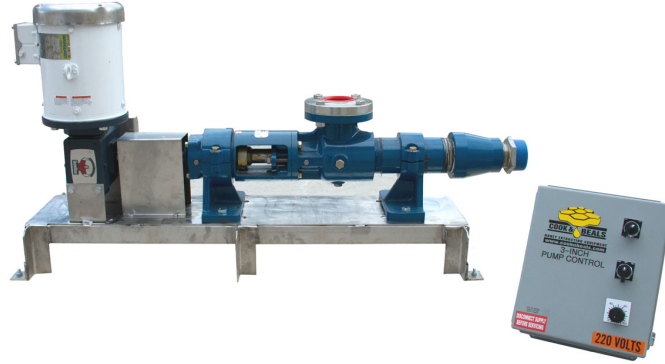


**3-INCH PROGRESSIVE CAVITY ELECTRONIC DRIVE PUMP**



**\$9,898.00 – \$11,998.00 USD**

Crating TBD/CMV

(Prices Subject to Change Without Notice)

**Our Pumps Are Made In The USA!**

3-inch pumps come standard with the Electronic Drive, and are available in Stainless Steel or Cast Steel.

*Pictured is the cast steel model.*

SKU: N/A | Categories: [Product](#) |

**VARIATIONS**



Image	SKU	Stock Status	Stock Quantity	Description	3-Inch Pump	Price
					Stainless Steel + Electronic Drive	\$11,998.00 USD

Image	SKU	Stock Status	Stock Quantity	Description	3-Inch Pump	Price
					Standard +Electric Drive	\$9,898.00 USD

## PRODUCT DESCRIPTION

### FEATURES:

#### Metered Uniform Flow

Continuous pushing action in one direction provides uniform discharge without pulsation. Displacement for each revolution of the rotor is affected slightly by changes in discharge pressure.

#### Low Internal Velocities

All fluids, including highly volatile as well as viscous materials, are handled with minimum turbulence, agitation or pulsation.

#### Handles Solids in Suspension

The unit will pump solids or abrasives suspended in liquids. Even mixtures containing high percentages of solids are handled satisfactorily.

#### Positive Displacements

The single rotating part exerts a positive pumping action comparable to that of a piston moving through a cylinder of infinite length. Head developed is independent of speed; capacity is approximately proportional to speed. Slippage is a function of viscosity and pressure and is thus predictable for all operating conditions.

#### Passes Particles

Particles up to 1 1/8 inches in diameter can be handled by the larger Pumps without difficulty. Should a sharp particle become imbedded in the stator, it is passed over and the following fluid tends to flush it free.

#### Reversible

The unit will pump in either direction with equal efficiency merely by changing direction of rotation. (This applies to all frames except a few of the larger models.)

Cook & Beals, Inc. builds the base for the Pump and equips it with a Variable Speed Pulley on motor, pump pulley, belt, adjustable motor base, and a forward/reverse switch.

This arrangement allows the operator to change the speed of the pump to meet the needs of the large or small extracting capacities.



**EXCELLENT CRAFTSMANSHIP SUPERIOR DURABILITY**

The inlet at the top of the pump can be rotated either right or left for installing.

- Over two times the capacity of our 2" pump.
- Handles the heavier, drier, and cooler honey.
- Three horsepower motor.
- All the qualities of a 2" pump, just bigger
- 220 Volt, 22 AMPs
- 16" W x 48" L x 30" H