Market Leading Portfolio of Electric Actuators
You need reliable and dependable actuators for your motor operated valves from a market leading partner you can trust.

The electric actuator portfolio from Bettis covers a range of applications, from the latest in intelligent control and fail-safe technology to robust heavy-duty solutions able to withstand the harshest environments.

For decades, Bettis continues to be a single-source provider of field-proven, reliable and safe valve automation solutions—helping companies all over the world in oil and gas, power, chemical, water and wastewater, marine, and subsea.

### RTS

**Stroke:**

**Function:**

**Features:**
- Highly configurable and intelligent actuator with options for continuous modulation and mechanical fail-safe
- Adjustable operating and fail-safe speed
- Non-intrusive setup via local interface, Bluetooth™, or DCMlink (in development)
- Multi-turn torque up to 64 Nm (47 ft lbs)
- Quarter-turn torque up to 250 Nm (184 ft lbs)
- Linear force up to 25 KN (5,620 lbs)
- Fail-safe quarter-turn torque up to 5,000 Nm (3,687 ft lbs)
- Fail-safe linear force up to 40 KN (8,992 lbs)

**Protocols:**
- Modbus™, HART™, FOUNDATION Fieldbus™, PROFIBUS™, PROFINET™

### XTE3000

**Stroke:**

**Function:**

**Features:**
- Intelligent and versatile actuator with a wide range of torque and speed for on/off & control
- Non-intrusive setup via local interface, Bluetooth, or DCMlink
- Multi-turn torque up 1,440 Nm (1,062 ft lbs)
- Quarter-turn torque up to 63,000 Nm (46,466 ft lbs)
- Couple to available external gears to extend upper limits of torque and thrust

**Protocols:**
- Modbus, HART, FOUNDATION Fieldbus, PROFIBUS, LonWorks™

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**Legend:**
- Stroke: 🌊 Multi-turn 📈 Linear 🤲 Quarter-Turn
- Function: 🌊 Control/Modulating 🌊 On/Off 🌊 Fail-Safe
toughest automation, safety, and productivity challenges

**M2CP**

*Stroke:* 😓 ⚙️ 🔺

*Function:* 🔴 🔺

*Features:*
- Robust, easy to service, intrusive actuator
- Compatible with DCMlink
- Multi-turn torque up to 21,693 Nm (16,000 ft lbs)
- Quarter-turn torque up to 370,000 Nm (273,000 ft lbs)
- Linear force up to 2,224 KN (500,000 lbs)
- Couple with available external gears for increased torque & thrust range

*Protocols:*
- Modbus, HART, FOUNDATION Fieldbus, PROFIBUS, DeviceNet™, Ethernet

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**SCE300**

*Stroke:* 🔺

*Function:* 🔴 🔺

*Features:*
- Smart, compact quarter-turn actuator
- Highly configurable with variable speed settings
- Non-intrusive setup via Bluetooth
- Quarter-turn torque from 63 Nm (46 ft lbs) to 2,000 Nm (1,475 ft lbs)

*Protocols:*
- PROFIBUS, DeviceNet

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**TorqPlus**

*Stroke:* 🔺

*Function:* 🔴 🔺

*Features:*
- Robust, easy to service, intrusive actuator
- Compact design with mechanical fail-safe option
- Quarter-turn torque from 11 Nm (8 ft lbs) to 2,260 Nm (1,667 ft lbs)

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**Network Controls and Software**

**Controlinc Network Master**

*Features:*
- Control and monitor up to 250 actuators
- Common functions come pre-configured
- Connect multiple masters to automate 1000+ actuators

*Protocols:*
- Modbus

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**DCMlink Software**

*Features:*
- Diagnose, configure, calibrate, and monitor all electric actuators from a central location, independent of the protocol, actuator, or host system
- Real-time monitoring and control of asset data, profiles, alarm, and event logs
- Integrates with Emerson PlantWeb, AMS Snap-On, and Bluetooth