



eGate[®]
Electric Valve Gate **sync**
Technology

 MOLD A MORE SUSTAINABLE
TOMORROW, TODAY.

Simple. Reliable. Sustainable.

When it comes to sustainability, energy efficiency is vital to the automotive market. eGate® sync is an electric valve gate technology that meets this demand.

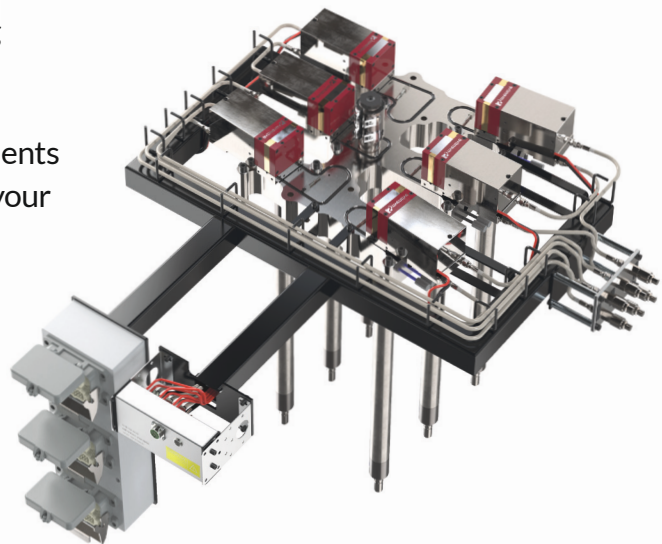
Our controller occupies approximately 95% less space than other electric actuator controllers on the market and only draws a maximum of 7 amps! This allows up to 7x less energy consumption when compared to typical hydraulic power units.

Synventive has over a decade of experience supplying electric valve gate solutions and fully understands its role in promoting a sustainable future.



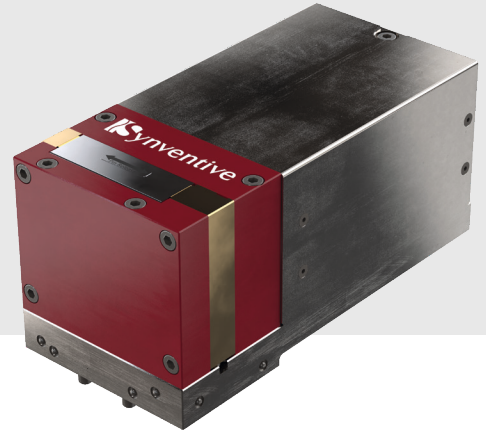
eGate[®] sync is available for use with:

- Cylindrical gate
- MZ and XP Nozzle series processing materials up to 315°C / 599°F
- Sequential/cascading molding
- All electric and clean room environments
- Other applications – Please consult your local Synventive representative



eGate[®] sync Compact Electric Plug 'n' Play System

- Installation is quick and easy
- Controller requires zero floor space
- Fast response time without variations
- Scrap rate reduction possible through improved repeatability
- Less maintenance



eGate[®] sync User Interface



- eGate[®] sync app comes pre-installed on a wireless 10" tablet
- Ability to set valve pin closed position while system is in the IMM
- Valve pin status indicator shown for quick troubleshooting
- Valve pin opening stroke can be reduced to make basic flow adjustments
- Valve pin slow opening speed & distance to address cosmetic part defects
- User Interface not required for production

eGate[®] sync Junction Box

- Capable of controlling up to 12-zones
- Recipes stored on junction box
- Compact design (229mm x 106mm x 55mm)





Synventive knows that our people are at the center of every product we sell. Contact us today for the service and support that has kept our customers coming back to Synventive for more than 50 years.

Sales & Service synventive.com/contactus

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23/03 Technical subjects to change

