MOBILE EQUIPMENT CONTROL SOLUTIONS

J.R.MERRITT. CONTROLS



EVOLVE

Designed to adapt to and excel in virtually any equipment application, the Merritt Evolve model joystick offers a new benchmark in customization. Available with J1939, CANOpen or Hall-Effect output options, the Evolve can be configured to your exact specifications.



ALMOST LIMITLESS POSSIBILITIES

Boasting a new performance-driven handle design with individually configurable front and rear device plates, the joystick can be tailored to fit the unique needs of any application.



BUILT TO PERFORM

Expanding on the same design principles as our ultra rugged, mill-duty joysticks, the Merritt Evolve maintains J.R. Merritt's robust quality and is made to withstand a variety of working environments.

Axis Options:

- Single
- Dual

Action Options:

- Light
- Medium Light
- Medium Heavy
- Heavy

Output Options:

- J1939
- CANOpen
- Hall-Effect

FORCE RESISTANCE 175 POUNDS

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MECHANICAL LIFE 20 MILLION LIFE CYCLES

SCAN THE QR CODE TO LEARN MORE ABOUT THE MERRITT EVOLVE



20+ STANDARD DEVICE PLATES

FRONT

REAR





DESIGNED AROUND COMFORT



*Currently in development. Inquire about availablity.

CUSTOM-CONFIGURED CONTROL SOLUTIONS

We partner with our customers to identify and engineer the control solutions that will meet and exceed the needs of their application. Scan the QR code to see the full range.





MULTI-AXIS JOYSTICKS

From hand to finger operated controls, our complete line of joysticks have the flexibility to cover almost any equipment operation.

- Hall-Effect
- 4-20 mA
- CANOpen J1939
- PWM
- Contacts
- **MULTI-FUNCTION HANDLES**

A full range of handles and grips that are designed for intuitive machine operation and to accommodate different functions and devices.

- Push Buttons
- Rocker Switches
- Thumbwheels
- Triager
 - Capacitive Sensor*
- Haptic Feedback
- Twist
- Mechanical Interlock



COMPLETE CHAIR SYSTEMS

Merritt operator chair systems are designed with a multitude of features and adjustments to optimize operator comfort and boost productivity.

- Customizable with joysticks and control devices .
 - Different levels of adjustments for operator comfort
- Robust seats with different upholstery options



FOOT PEDALS

Our range of industrial duty foot pedals provide rugged and reliable control in high duty cycle applications.

- Proportional
 - On/Off Control

PROVEN EXPERIENCE

Since 1986, we have provided exceptional control products and services to a wide range of customers and industries in the mobile equipment space.











Mining







Agriculture Airport Equipment

Construction / **Off-Highway**

Forestry

Lifts & Booms

Road Maintenance

Snow Removal

Waste & Recycling





For almost four decades, J.R. Merritt Controls has been a leading voice in the evolution of industrial controls and human interface solutions, helping our customers experience heightened levels of machine operator productivity, comfort, and safety. Based in Stratford, Connecticut, USA with staff and distribution partners across North America, we strive to provide our customers with the best possible experience no matter their location.

We are committed to upholding our reputation for innovation, reliability, and quality by continuing to push the boundaries of what is possible in the industry and for our customers.



Dedicated Customer Service & Support ර

Low to High Volume Production Capabilities



Competitive Lead Times

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