



Predesigned Solutions

- Husky® E-Line
- Husky® D-Line
- Husky® Quadlock
- Husky® Tandem
- Husky® G-Line
- Demag / Van Dorn
- Ube Max
- Cincinnati / Milacron®

Features

- **Allen-Bradley CompactLogix®**
 - CompactLogix®
 - AC or DC Motor Control
 - Pressure Monitoring
 - Built-in Temperature Control
 - Ethernet
- **Touchscreen HMI**
 - Versaview® Industrial PC
 - Recipe Storage
 - Security
 - Integrated RFID Reader
- **Bosch Rexroth HACD®**
 - High speed closed loop control
- **Data Logging**
 - Setpoint Tracking
- **Turnkey Control Solutions**
 - Design & Drawings
 - Installation & Programming
 - Training & Manuals
 - Support

Hydroforming Solution



Our experience with hydraulic press controls and plastic injection machinery were prerequisites in establishing our engineered control systems for hydroforming. JVH Engineering has been installing systems for the hydroforming industry since 1994. And now JVH Engineering control systems can be found throughout the United States, France, Spain, Japan, and China.

JVH Engineering's hydroforming control system is based on Allen-Bradley® controls including the industrially proven Bosch Rexroth HACD® which are the heart of the motion control. The HMI industrial operator interface uses a sleek, flat panel, color touch display PC, using industry standard symbols. This allows the operator to access profiles, as well as generate, store, and display data, diagnostics, and other valuable information at the touch of a button on the screen. The PLC system is an Allen-Bradley® PLC processor with remote I/O.

JVH Engineering provides control systems for the hydroforming process, which can include the hydroforming hydraulic system, integrated process control, and water system with high pressure valving. The press can be new, used, or an existing hydroforming system that requires a retrofit on the existing control system.

Not only does a JVH control solution provide one of the highest performing systems available today, but we also empower the end user with the tools needed to effectively modify and customize the hardware and software to make the machine control system infinitely flexible and fully scalable.



* For all quotes and support please visit www.jvh.com to fill out the free quote form or email our team at:

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