



Under Development

Smart Pump

Next-Level Control for the K3VLS

Smarter. More Efficient. Fully Digital.

Introducing the digitally controlled K3VLS axial piston pump, designed for the future of mobile construction equipment. With an advanced electronic controller, it delivers unmatched precision, efficiency, and seamless integration.

Key Benefits:

- Multi-Mode Control – Supports pressure cut-off, load sense, flow, and torque control.
- Optimized Efficiency – Reduces energy loss and enhances performance.
- Seamless Integration – Connects easily with machine control systems, cutting development time.
- Customizable Settings – Set, select, and modify parameters effortlessly.
- Smart Design – Virtual minimum displacement stop and poppet-type solenoid regulator improve volumetric efficiency.

Launching first with the K3VLS85, this innovation will soon expand across the entire K3VLS and K3VL pump range.

Upgrade your hydraulic system with the power of digital control.