

# Hydraulic Power Units

Evolution Motion Solutions has been engineering, manufacturing, and supporting hydraulic power units of all types and sizes for over 80 years. We engineer and manufacture quality custom power units to support every application, utilizing a range of fixed and variable displacement pumps and an unparalleled choice of accessories and options to meet your needs. We partner with you to get a complete grasp of how your system operates, considering application needs, timeline, and budget to engineer the ideal solution for your system. We also provide on-site support for the best hydraulic power unit startup practices and lifetime troubleshooting support for our units.

## Custom Hydraulic Power Units

Our custom power units provide sustained value to save time and money throughout a power unit's lifetime by using quality components from industry-leading manufacturers. From pumps and motors to filtration and condition monitoring, we have you covered. Our engineering team optimizes the designs of our custom hydraulic power units to maximize performance while minimizing the machine footprint through innovative techniques such as reservoir optimization.



## VFD HPUs



### Bosch Rexroth Sytronix Unit

Variable-speed pump drive provides ultimate efficiency. Pre-configured systems FcP, DRn, DFEn, SvP, and individual solutions are available. Systems are designed to reduce energy consumption, noise emissions, and operating costs.



### Bosch Rexroth CytroBox

The CytroBox is a reimagined hydraulic power unit built with efficiency and connectivity in mind. As a dynamic solution with a performance range of 7.5 kW to 30 kW, the CytroBox is a compact and connected all-in-one hydraulic power unit full of integrated IoT features.



### Bosch Rexroth CytroPac

The CytroPac is an efficient Sytronix variable-speed pump drive with an i4.0-enabled interface. It's a compact plug-and-play solution that features optimal networking capabilities and condition monitoring.



### Bosch Rexroth GoPak

The GoPak is a high-quality tank-top pump-motor group with optional design elements to make the HPU mobile with swivel casters and a push handle. It features an energy-efficient, pressure-controlled soft start.



### HYDAC KineSys

The KineSys is a fully parameterized plug-and-play power unit featuring a variable speed drive motor with integrated controls, making it ideal for medium-sized constant pressure systems.

## Conventional Power Units



### Bosch Rexroth PP

The PP hydraulic power unit has a vertical submerged design with flooded suction and minimal operating noise. Over 100 variations are available with components from Rexroth's Fast Delivery Program. It's ideal for pressures up to 3000 psi.

