

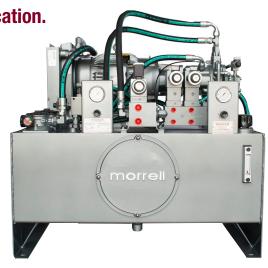


Custom Hydraulic Power Units

Quality, High Performing Solutions for Every Application.

Morrell Group 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, Morrell Group has you covered. Our engineering team optimizes our custom hydraulic power units' designs to maximize performance while minimizing the machine footprint through innovative techniques such as reservoir optimization.



Design Types



DIN Horizontal



DIN Overhead



Vertical Non-Submerged



Vertical Submerged



JIC



L-Shape



Heavy Industry

Start building your power unit today! Call 248-373-1600, email orders@morrellinc.com, or chat online at morrell-group.com/hydraulic-power-units

Intelligently Engineered Solution

At Morrell Group, we leverage the industry and application experience of our team to determine the best solution on an application-by-application basis. By considering your system's operating parameters and your objectives, we custom engineer a power unit with quality components to meet your needs. Whether it is improving operating efficiency, energy savings, or reducing noise to improve operator conditions, we have a solution for you. We use the latest technology to design your hydraulic system and can provide 3D models upon request.

Quality Manufacturing Guaranteed

Morrell Group utilizes the combination of components to meet your operating standards. The components are readily available thanks to our long-standing relationships with leading manufacturers. The unit is prepared to perform in the harshest operating conditions consistently.

Well-trained technicians manufacture Morrell Group custom power units, and each power unit completes a rigorous testing process to ensure its quality and performance meet the customer specifications. Our quality assurance test data is logged, so we have baseline performance data available for our customers. We utilize our automotive quality paint booth for customer-specified paint jobs.

Features

- Reservoirs use high-strength heavygauge steel for ultimate durability
- Reservoirs are engineered to reduce cavitation and aeration
- Standard vibration dampening rail, sight gauge, and drain plug
- High-strength flexible tubing
- Base has feet to keep the unit off the ground and a drip tray to contain any spillage
- Easy access clean-out for routine maintenance
- Robust control cabinet
- Premium cooler
- Heavy-duty servo drive
- Precision electrical sensors
- Maintenance-free heat exchanger
- Heavy-duty external filtration
- World-class hydraulic manifolds









