

Controlled Motion Solutions System Integration







Customized Power Units
Manifolds
Control Systems and Enclosures
System Installation
Standard Power Units
Rental Units

Power Units

Customized Power Units

- "3D" Solid model design layouts
- Hydraulic oil, Skydrol, pneumatic, and lube oil units
- Turn-key systems: Engineered, assembled, tested, and installed
- Steel or stainless steel frames and reservoirs
- Custom paint colors: Enamel, epoxy, or powder coating

Manifolds

- · Custom design hydraulic and pneumatic circuits
- Variety of materials and coatings
- Simple header manifolds to fully integrated systems
- Functional testing, kitting, and subassemblies
- High flow DIN slip-in style cartridge manifolds









Manifolds





Control Systems and Enclosures



Control Panels

- Standard power and logic HPU enclosures
- Closed loop motion controllers
- PLC and data acquisition systems
- Motor failover logic
- Touchscreens (HMI)

System Installations

- System flushing, startup, and commissioning
- On-site installation support
- System plumbing, fabrication, and installation





System Installation



800.696.6165

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