

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

www.comoso.com

Standard Power Units



Standard Power Units

- Horizontal, vertical, or low-profile
- Fixed or variable pumps
- 5-80 Gallon standard reservoir capacity
- Custom power units available
- Many valve, filter, and heat exchanger options
- Quick lead times

Rental Units

- Standard hydraulic power units
- Customized power units
- Filter transfer carts
- Accumulator and gas bottle racks

Rental Units







Locations

Bakersfield, CA Burbank, CA Chula Vista, CA Escondido, CA Santa Ana, CA Santa Fe Springs, CA Sacramento, CA Tempe, AZ