

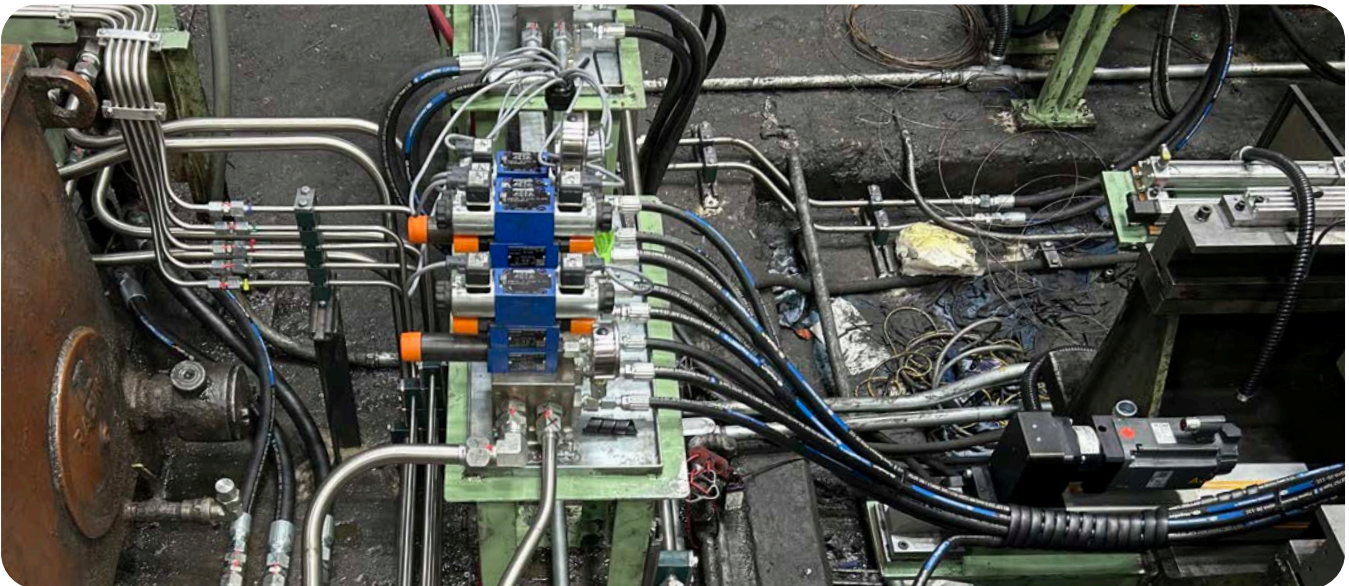
Field Service

SOUTH TEXAS

If you're located in our South Texas region, we have a team of service technicians who can come handle any and all of your field service needs.

Field Installations

- Hydraulic and pneumatic hose
- Carbon and stainless steel pipe and tube
- Certified installer of TubeMac Pyplok non-welded piping systems
- Hydraulic power unit installations, start-up and commissioning
- Hydraulic and pneumatic system retrofits and upgrades
- Plumbing layouts and design consultation



1-800-569-9801 • sales@evolutionmotion.com
evolutionmotion.com/service-and-repair/field-service



Trouble Shooting and Repair

- Hydraulic and pneumatic pumps, valves, manifolds, accumulators and filters
- Bosch Rexroth authorized service center
- Utilization of instrumentation and data acquisition equipment to analyze and diagnose root cause of failure
- Hydraulic and pneumatic cylinder repair and service
- Utilization of technical expertise to restore proper system settings
- Pump cavitation inspection

Hydraulic Power Unit Inspection and Preventative Maintenance

- Visual inspection of system hoses, pipe and pipe connections
- Hydraulic fluid level
- Hydraulic fluid temperature
- Verification of proper operating pressure
- Surface temperature inspection of critical components
- Verification of proper case flows based on pump/motor sizes
- Verification of proper voltages on electrically actuated components
- Capture and verify proper pressure drop across filters
- Replacement of element and/or filter housings
- Reservoir cover removal to inspect for condensation and aeration
- Reservoir seal inspection
- Hydraulic fluid analysis and recommendations
- Hydraulic fluid filtration and dehydration
- Multi-point power unit inspection report



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