

PNEUMATIC TOOLS: TIPS AND TROUBLESHOOTING

TIPS



- **DON'T EXCEED** a tool's max pressure rating
- **DRAIN** compressor tank daily
- **LUBRICATE** heavily used tools at least once daily with approved lubricants
- Keep hose couplers **OFF THE GROUND**
- **KEEP TOOLS CLEAN**
- **DEPRESSURIZE** hose when not in use or when changing tools
- **BLOW HOSES OUT** safely before connecting a tool
- **NEVER CARRY** a tool by the hose
- **CHECK ALL CONNECTIONS** for a proper fit

TROUBLESHOOTING

LOW TORQUE OR STALLING?

CHECK FOR:

- Poorly maintained/damaged filters, regulators, lubricators, connectors, hoses, fittings
- Contaminants in the tool/air lines
- Hoses that don't meet flow requirements — use hoses rated at least 200 psig or 150% of max. system pressure (whichever's higher)

CHECK:

- Pressure gauge at air source
- Air hose for kinks, poor connections, proper diameter, leaks

**TOOL MOVING
SLOWLY/
NOT AT ALL?**

IF THE PROBLEM PERSISTS:

- First, flush tool with approved cleaning agents
- Then, lubricate tool with approved oil

If these steps don't solve the problem, the tool may need repair.

