



Now Offering A Complete Thermoplastic Hose & Fitting Solution

Applications including:

Fork Trucks
Machine Tools
Man-lifts
Grease lines
and more

KURT THERMOPLASTIC HOSES, FITTINGS, SWAGING & CRIMPING TOOLS

Kurt Hydraulics delivers a comprehensive thermoplastic hydraulic hose and coupling system designed to perform in the toughest environments. With hoses, American-made fittings, and fully portable swage and crimping tools, you'll have everything needed to assemble and repair hydraulic lines quickly and reliably—whether in the shop or in the field.



Give us a call today: 1-866-257-7995 | hydraulicsales@kurt.com | kurthydraulics.com



KEY ADVANTAGES

- **Full Hose Line:** Wide range of SAE 100R7, 100R8, and 100R18
- **Temperature Range:** -40°F to 212°F
- **Protective Covering:** Abrasion, ozone & weather resistant urethane
- **USA-Made Fittings:** Engineered for strength and compatibility
- **Portable Swaging:** Easy assembly with the Ditto 1000

WHY KURT?

With domestic production and warehousing, in-stock availability, reliable performance, and a complete system, Kurt Hydraulics makes it easier than ever to build and maintain thermoplastic hydraulic hose assemblies to keep machinery and man-power up and running longer.

**Call today to
explore our total
thermoplastic
solution**

KURT THERMOPLASTIC SOLUTION

SAE 100R7 – Medium Pressure

- High abrasion resistant polyurethane cover
- Oil resistant seamless thermoplastic elastomer inner tube
- Braided high tensile synthetic fiber reinforcement
- Non-conductive options available
- Single and twin line options
- Working Pressure: up to 3,000 PSI
- Sizes: 1/8" to 1" I.D.

SAE 100R8 & 100R18 – High Pressure

- High abrasion resistant polyurethane cover
- Oil resistant seamless thermoplastic elastomer inner tube
- Two-braid high tensile synthetic fiber reinforcement
- Working Pressure: up to 5,000 PSI
- Sizes: 3/16" to 1/2" I.D. (also in twin line)
- 100R8 available in non-conductive options

Kurt R7 Fittings

- Wide variety of fitting options
- 225 fittings available in 8 sizes: 02 to 16
- Crimpable or swageable
- Kurt R7 fittings are compatible with other swage systems

Ditto 1000 Swager & Kurt Crimpers

- Compact, fully portable options available
- 1 swager and 4 crimper options for all Kurt products
- Fast, professional-grade hose assembly on demand
- Ditto 1000 is compatible with other swage systems
- Swage dies and pushers available

