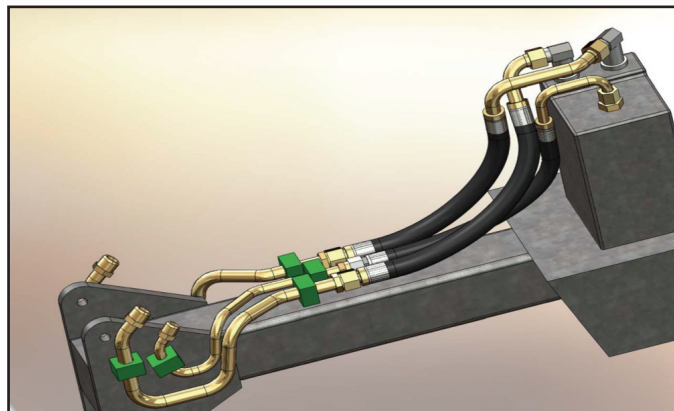


## Tube & Weld

## Tube Assembly Advantages

- Reduces connections required - eliminates leak points
- Lower cost over life of equipment
- Cleaner more streamlined appearance
- Higher operating temperature range
- Reduces pressure drops and cycle time in hydraulic system
- Lower initial cost vs. very high pressure hose assemblies
- Reduces overall weight of equipment
- Heat dissipation
- Space Limitations



- Beading
- Bending
- Brazing (Torch)
- Brazing (Induction)
- Flaring (JIC & ORFS)
- Machining
- Welding (TIG)
- Welding (Orbital)
- Packaging
- Finishes & Coatings
- System Design
- Testing (Impulse & Burst)
- Testing (Particle Count)

### Engineering support

#### Hydraulic tube assemblies provide:

- ✓ Higher working pressures
- ✓ Simplified assembly
- ✓ Lower labor costs
- ✓ Reduced leak points



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