



MODEL **TPI-4T-4A-1** SKID

The **TPI-4T-4A-1** utilizes Hammonds proven additive injection systems to produce military specification JP-8 jet fuel by injecting FSII, CI and SDA additives. Each additive is delivered continuously and is blended evenly at ratios from 4-2500 ppm.

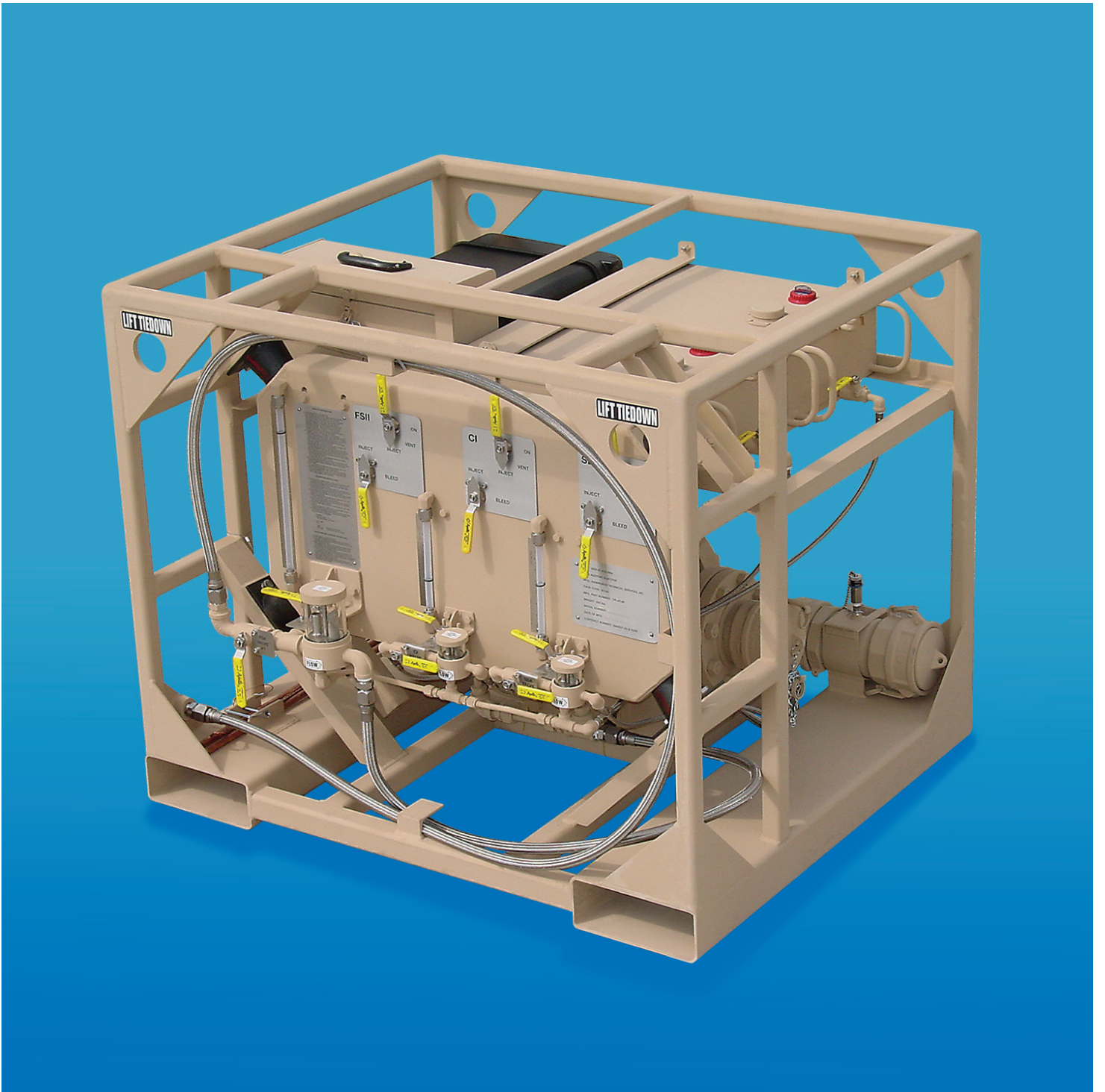
- Accurate additive dosage
- Thorough, complete blending
- Easily transportable
- Sturdy, solid construction
- Available in a cart configuration

SPECIFICATIONS

- Number of additives: 3 standard, 4 optional
- Injection Ratios: Three additives: (1) 0-1,500 PPM (2) 0-65 PPM Four additives: (1) 0-1,500 PPM (1) 0-275 PPM (2) 0-65 PPM
- Minimum injection ratio: 10 PPM standard
- Normal operating range: 75-700 GPM (283-2650 liters per minute)
- Minimum product flow rates: 50 GPM (189.21) (minimums vary with line pressure)
- Product temperature: 40°F to +250°F (-40°C - 121.1°C)
- Maximum product line pressure: 125 PSI (8.8 kg/cm) (PSI max varies with injection ratios, higher pressure pumps are available as options)
- Maximum hydrostatic pressure: 350 PSI (24.6 kg/cm)
- Product viscosities: to 10,000 SSU
- Products handled: oils, fuels, chemicals
- Duty cycle: continuous
- Fluid connections - product: 6" (15.24 cm) cam lock, additives: 1/4" (.6 cm) NPT or 3/4" (1.9 cm) NPT

CONSTRUCTION MATERIALS

- Fluid Motor: All hard anodized aluminum with stainless steel shaft
- Injectors: All wetted parts 300 series stainless steel with Teflon® trim
- Mechanical Seal: Carbon on ceramic
- Model 800 driver



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