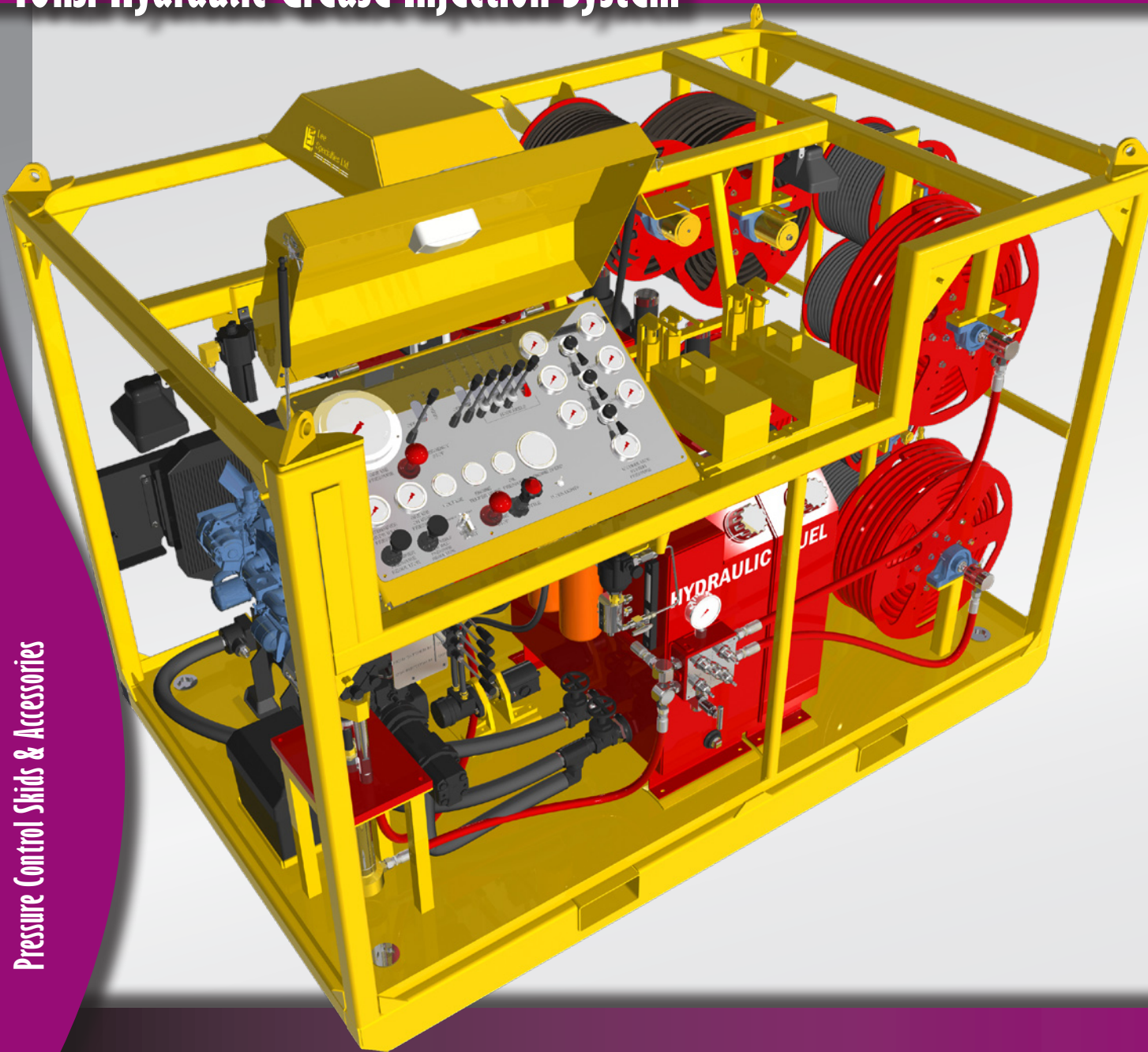


# 10ksi Hydraulic Grease Injection System

Pressure Control Skids & Accessories



## Operating Range

- ▶ Maximum working pressure of 12,500 psi (86.2 MPa)
- ▶ -40°F to +104°F (-40°C to +40°C)

## Engine

- ▶ Four-cylinder, 30hp, water-cooled, diesel engine with block heater and air shutoff valve

## Pumps

- ▶ Lee Specialties 10ksi intensifier style grease pump
- ▶ Variable displacement hydraulic pump coupled to tandem positive displacement pump
- ▶ Grease pre-charge pump with variable pressure and flow controls
- ▶ Pneumatic grease pump for backup
- ▶ Dual hand pumps for packoff, line wiper, head catcher, and tool trap operation

Length	<b>111 in. (282 cm)</b>
Height	<b>70 in. (178 cm)</b>
Width	<b>69 in. (175 cm)</b>
Weight	<b>4,810 lb (2,182 kg)</b>
Part#	<b>AM807UU0126</b>

# 10ksi Hydraulic Grease Injection System

## Accumulator System

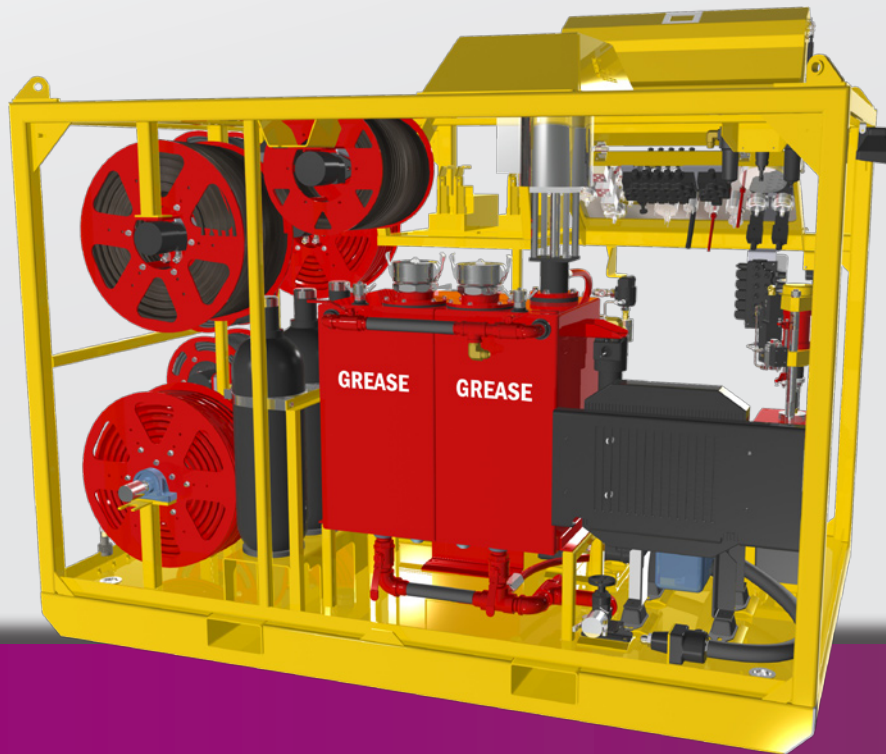
- ▶ Three (fourth bottle optional) five U.S. gallon nitrogen charged bladder accumulator bottles
- ▶ Controls and connections for quad BOP operation
- ▶ Pressure automatically controlled
- ▶ Hydraulic oil temperature cooled with thermostatic controls

## Fluid Tanks

- ▶ 66 U.S. gal (250 L) split grease tank
- ▶ 53 U.S. gal (201 L) hydraulic tank
- ▶ 23 U.S. gal (87 L) fuel tank

## Skid Construction

- ▶ Stainless steel, engraved control panel
- ▶ Four-point lifting brackets and forklift pockets
- ▶ Dash and working lights
- ▶ Spill containment floor pan
- ▶ Sand-blasted and powder-coated (custom colors available)



## Hose

- ▶ 175 ft (53.3 m) Parker/Polyflex 2388N-08V14 for grease supply and return
- ▶ 125 ft (38.1 m) Parker/Polyflex 2388N-08V14 for BOP grease supply
- ▶ 175 (53.3 m) ft hydraulic lines for packoff, line wiper, tool catcher, and tool trap
- ▶ 125 ft (38.1 m) hydraulic lines for triple BOP
- ▶ All hose mounted on hydraulically driven reels
- ▶ Grease pressure hose reels equipped with 10ksi high-pressure swivels
- ▶ Grease flow adjusted through a master valve block