







# **LUBE SKID | NB-220**

Heritage Industries NB-220 Lube Skid is a self-contained, all-aluminum unit designed for large-scale oil service needs, such as generator or hydraulic PM services. It offers high-capacity pumping and a range of integrated features for efficiency and safety. The unit is designed for easy transport and rapid deployment.

The NB-220 combines a durable, lightweight lube skid with a fully integrated van platform.



### **NB-220 STANDARD FEATURES:**

## **Tank Assembly**

- Construction: All-aluminum construction with a dry weight of 1,200 lbs.
- Capacity: Two baffled reservoirs, one for 220 gallons of new oil and one for 220 gallons of used oil
- Filtration & Sump: Includes a 45.5" x 18.5" x 10" self-draining sump with a filter catch.
- Reels:
  - One 1" hose product reel for rapid oil dispensing with 10-micron filtration.
  - One 1" hose evac reel for rapid oil evacuation.

#### **New Oil Product System**

- **Pump:** 3/4 HP, 110V electric gear pump capable of dispensing up to 10 GPM.
- Reel: 1" x 75' steel spring retractable Hanney oil reel with a cam lock end.
- Fill Port: Quick fill port at the front of the skid with 10-micron filttion.

# **Used Oil Evac System**

- Pump: 3/4 HP, 110V electric gear pump capable of dispensing up to 10 GPM.
- Pump Operation: Unmounted pump for "atsource" applications, effective for runs up to 75 feet
- **Sump:** Self-draining sump with filter separators.
- Reel: 1" x 75' steel spring retractable Hanney oil reel with a cam lock end.

# **Electronic & Control Systems**

- **Inverter:** A 4,000W pure sine inverter is mounted in the cab to run the entire 110V system.
- Transfer Switch: Allows the system to operate on shore power (via a rear van plug) or charge the vehicle's battery.
- Controls:
  - Vehicle-Integrated: 110V design with remote options for pumps, heaters, and recirculation.
  - Cord Reel: 100-foot 110V cord reel for remote pump operation.
- Lighting:
  - Controlled by AuxBeam unit in cab
  - Includes 12 V rope lighting, work lights, strobes (wig wags), and underbody lighting.

#### **NB-220 OPTIONAL FEATURES:**

#### **Mounting System**

 Quick Dock Mount with aluminum construction and two stainless steel quick-release pins for easy installation and removal. The mount uses the chassis's factory frame for superior strength and safety.

## **Heating Package**

- Eberspacher System: A fully integrated heating circulation system for new oil.
- Fuel Source: Tied to the van's fuel tank for continuous operation.
- Rapid Heating: Heats new oil through a heat exchange system, reaching operating temperature from near freezing within 25 minutes.

#### **Quick-Fill**

- Ports: Snap-tite quick-fill ports with 10-micron filtration.
- Safety: Electronic sensors and safety valves prevent overfilling.

#### **Filtration**

- **Dispensing/Fill**: 10-micron absolute filtration on both dispensing and quick-fill lines.
- Tank: Desiccant filtration on the new product tank.

### **Van Features**

- Partition: Knapheide poly partition to safely separate the cab from the work area.
- Storage: 36" 4-shelf shelving, three slide-out tool drawers, and a 5-gallon bucket holder.
- Interior: Unistrut throughout the rear for flexible storage.
- Mounts: Ram laptop mount in the cab.

#### **Safety Features**

- •Electrical: 12V and 110V protection devices on all circuitry.
- •Access: 24" grab handle for easy entry at the sliding door.
- •Fire: Fire extinguisher mounted in the work area.

Custom options and configurations are availbale for both the skid and the van.