

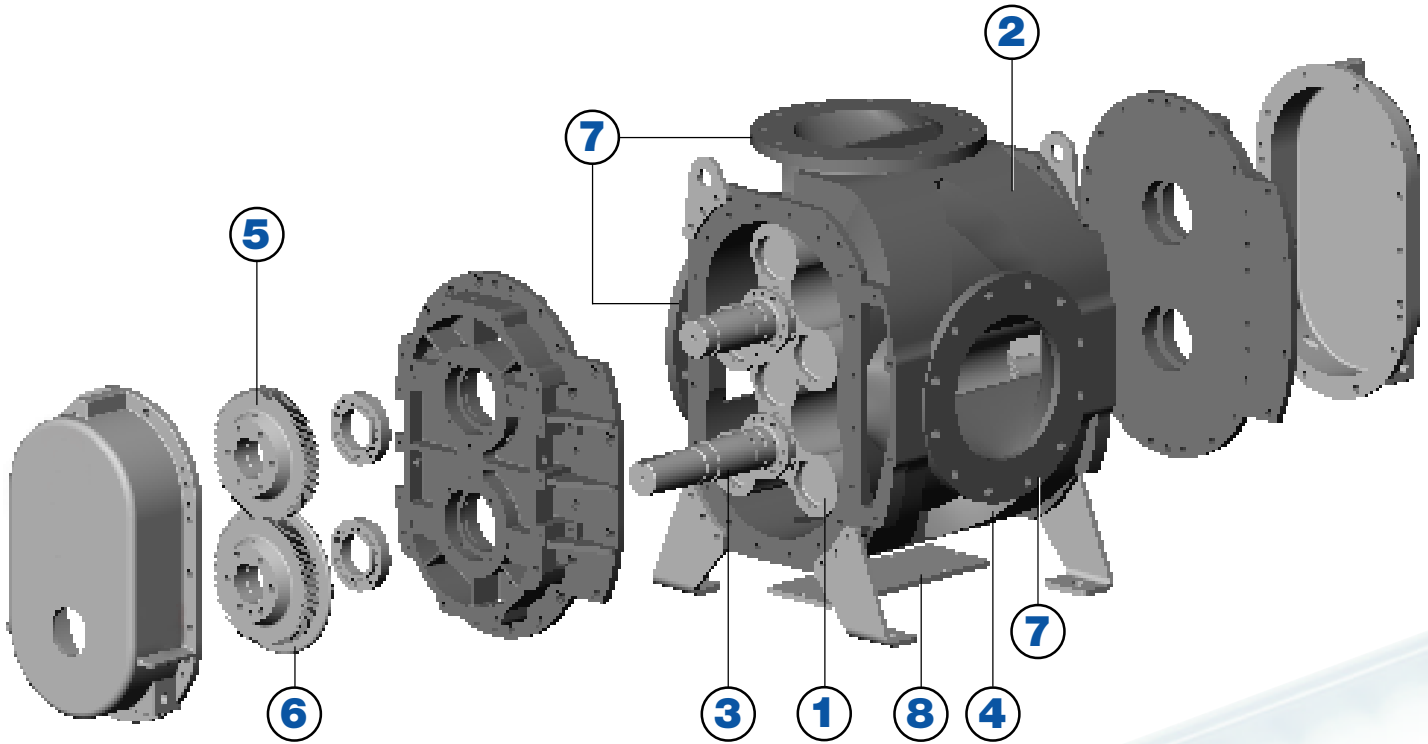


# TRI-NADO™

TRUCK MOUNT TRI-LOBE VACUUM PUMP

- FASTER LOADING
- HIGHER EFFICIENCY
- COOLER DISCHARGE
- RUGGED RELIABILITY
- LOWER NOISE AND VIBRATION

**DRESSER** **ROOTS**



## With the TRI•NADO'S advanced tri-lobe design, you get:



**1. Tri-lobe impellers** operate with less pulsation and lower vibration—less shock is transmitted to bearings. You also get improved volumetric efficiency and up to 10% greater flow.

**2. Patented Whispair® jet** allows cool, atmospheric air to flow into the cylinder for continuous operation at vacuum levels to blank-off (28" Hg), cooler operating temperatures and lower noise levels.

**3. 3" drive shaft** at the gear end provides torsional stiffness for rugged reliability.

**4. Cylinder casing** with integrated manifold is compact and lightweight to give you up to 400 lbs. greater load carrying capacity.

**5. Taper-fit single-piece timing gears** for reduced maintenance.

**6. Patented jet-spray oil slinger** improves lubrication and extends service life.

**7. ANSI flanges** are standard, *metric flanges are available.*

**8. Inspection and clean-out port.**

**Vacuums to 28" Hg • 5760 CFM of Free Air**



ROOTS DIVISION

DRESSER EQUIPMENT GROUP, INC.  
A Halliburton Company



900 West Mount Street • Connersville, IN 47331 • 765-827-9200 • Fax: 765-825-7669 • [www.rootsblower.com](http://www.rootsblower.com)