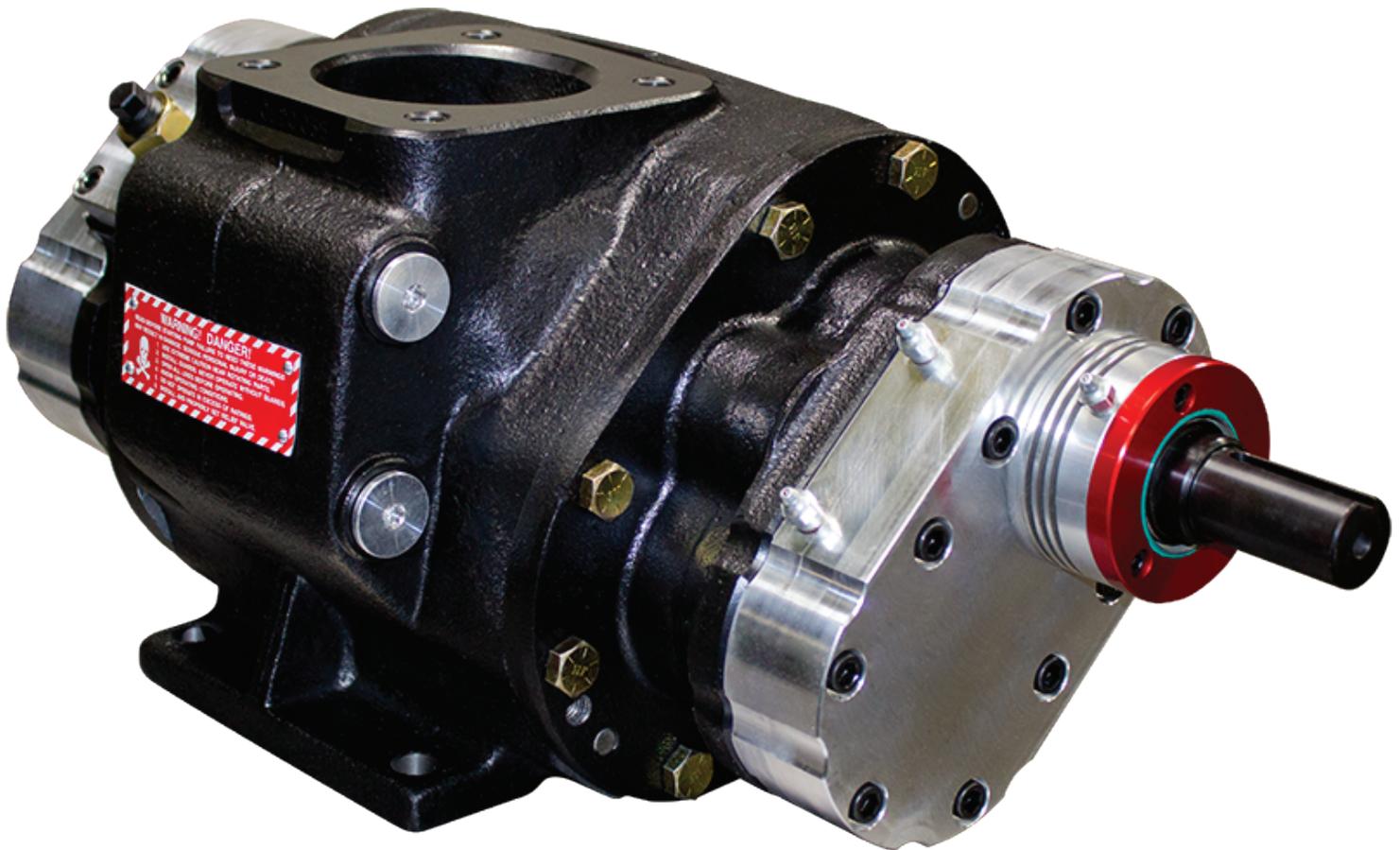


# 600SC

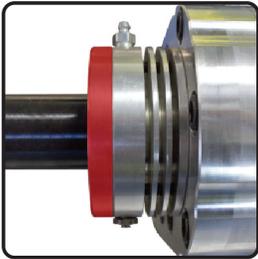
## Asphalt Emulsion Pump



The BearCat 600SC Series Pump is specifically configured for Asphalt Emulsion. Fixed gap spacing, sealed bearings, and single point lip seal are a few key features specific to the task of preventing material break. The large displacement allows for a slow rotating laminar flow, keeping the asphalt suspended and the material intact.

# 600SC

## Asphalt Emulsion Pump



### Double Lip Seal

The main seal has a single ring in contact with the emulsion. The seal has a neighboring grease cavity which lubricates and prevents material adhesion.



### Sealed Bearings

Traditional bushings and bearings can have a lot of contact points where emulsion break can occur. The SC utilizes sealed bearings, this not only prevents emulsion break, but dramatically increases pump life and performance.



### Helical Gears

Emulsion break also occurs when the gear face contacts the case face. To prevent this, the SC gears are accurately positioned with a 0.02" gap at both sides.

**WARNING:** Not to be used above 250°F. This model is intended for water-based asphalt emulsions only. Do not use in high temperature applications.