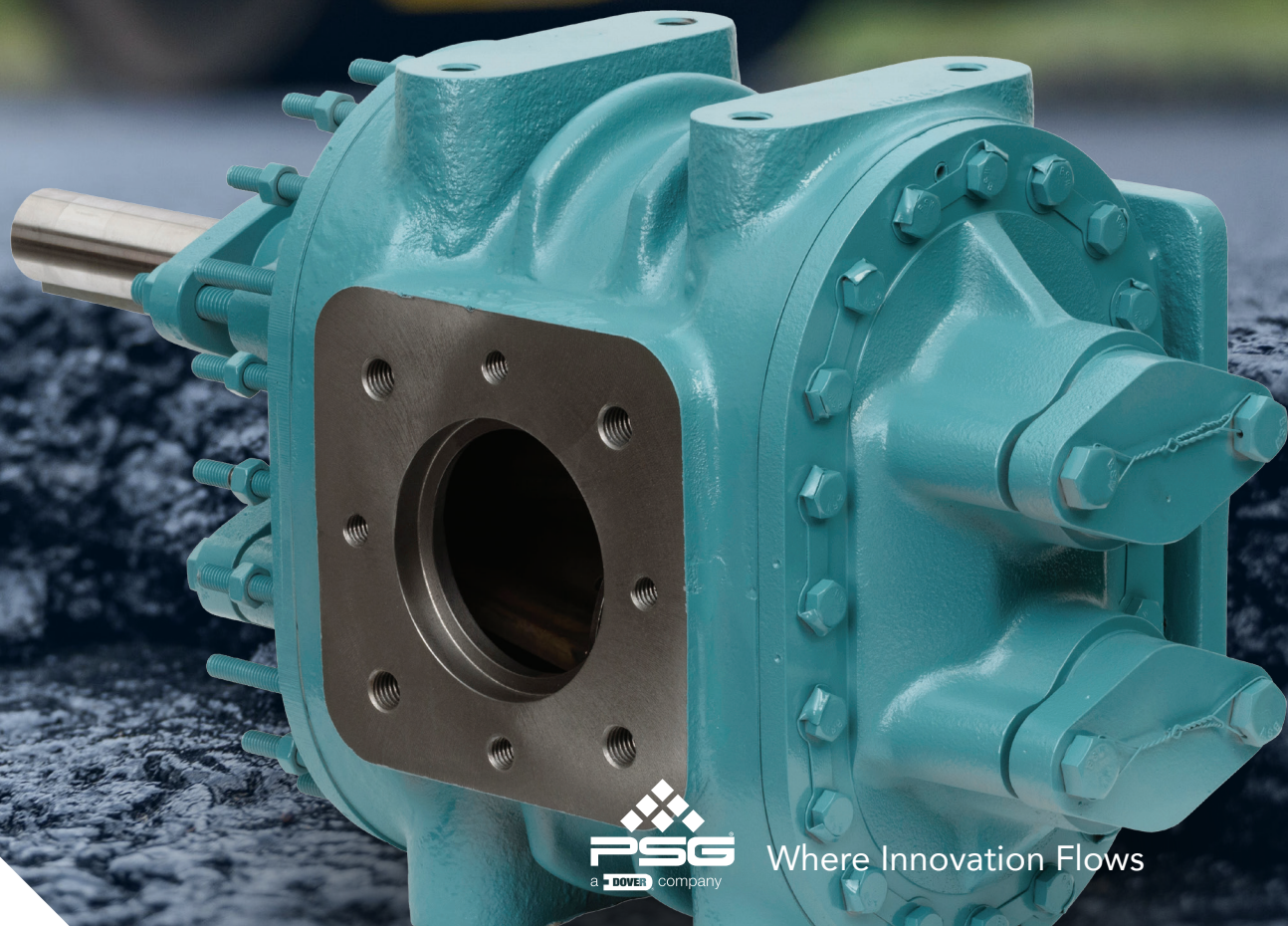


MODEL G25

EBSRAY® G SERIES HELICAL GEAR PUMP



Where Innovation Flows

Ebsray®

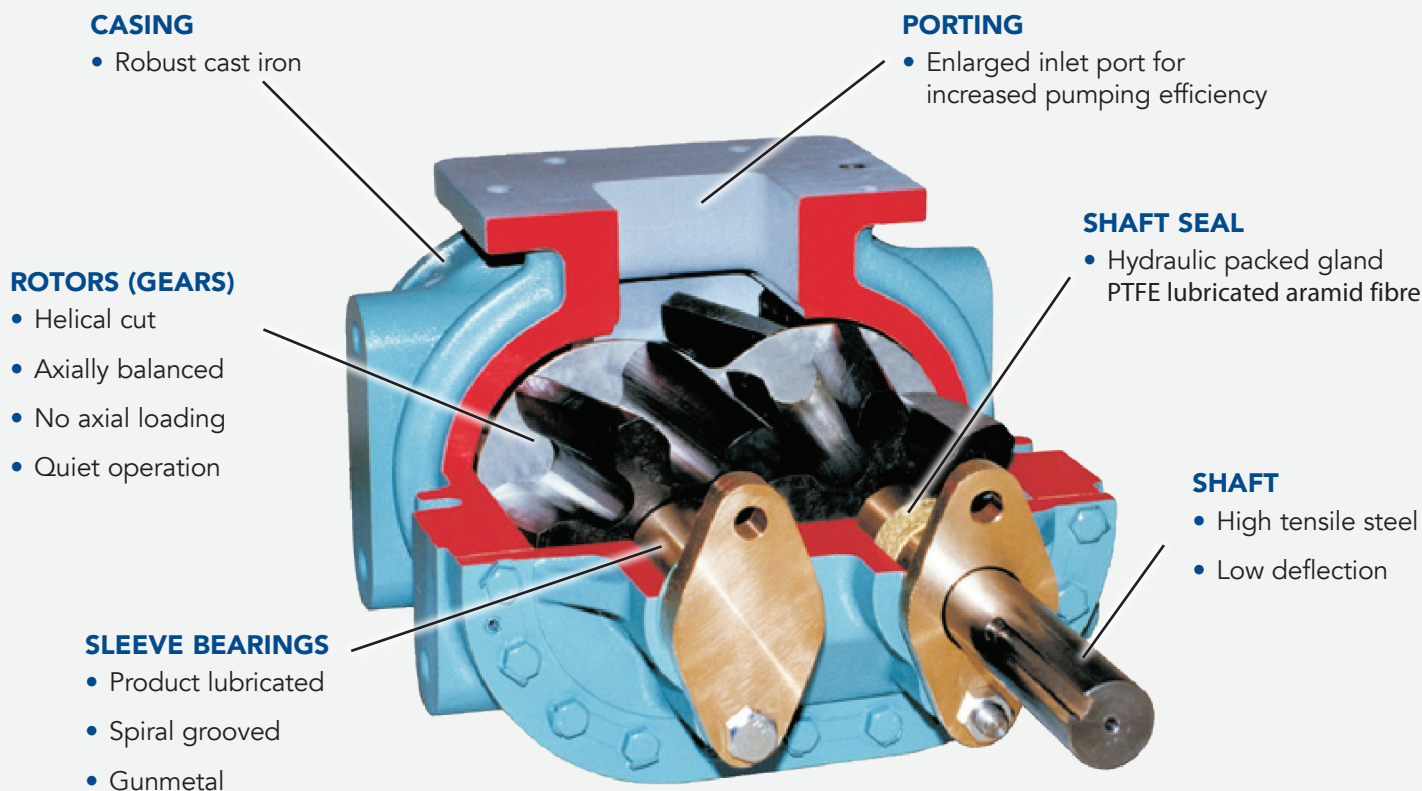
Expertly designed and precisely built – the Ebsray® G Series Helical Gear Pump Model G25 is perfect for the high-flow and high-pressure transfer of bitumen, asphalt and related products in both mobile and fixed applications. This helical pump can handle a range of product viscosities and temperatures, making them the perfect match for these rugged applications

APPLICATIONS

- Road spraying/road tankers
- Recirculation
- Road and rail tanker loading/unloading
- Bulk transfer
- Bitumen blending plants
- Cutback and emulsion duties

FEATURES AND BENEFITS

- Hardened helical cut gears for extended service life
- Internal or external tank mounting
- Reversible rotation
- Low maintenance
- Extra heavy-duty build - excellent service life
- Simple design for ease of maintenance
- Excellent self-priming capability
- Enlarged inlet porting
- Balanced hydraulic axial thrust
- High-temperature shaft packing
- Pulse-free operation



Product Specifications

MAX. FLOW RATE	MAX. DIFFERENTIAL PRESSURE	MAX. VISCOSITY	MAX. TEMPERATURE
1,875 L/min	2,000 kPa	1,000,000 cSt	280°C

Assured Quality and Performance

All Ebsray pumps are manufactured under strict guidelines and procedures to help manufacturers ensure safe and reliable operation. Specifically, the G Series Helical Gear Pump Model G25 is designed to provide a long, trouble-free service life, especially in demanding bitumen and asphalt applications.

1770-25 06/25

Copyright 2025 PSG®, a Dover company

Authorized PSG® Partner:

Where Innovation Flows



Ebsray

PSG Australia
156 South Creek Road
Cromer NSW 2099 Australia
P: (+61 2) 9905 0234
sy.sales@psgdover.com
psgdover.com/ebsray

PSG® reserves the right to modify the information and illustrations contained in this document without prior notice. This is a non-contractual document. 06-2025