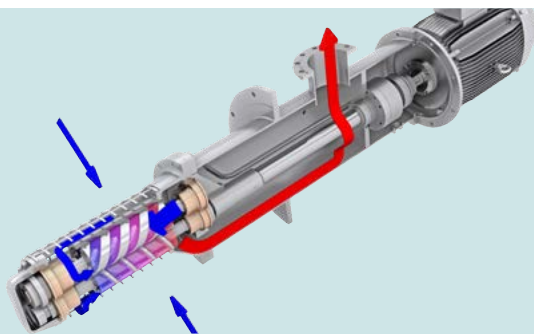
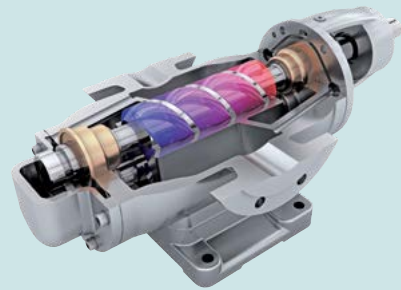


L2NG/L2NT



User advantages

- Radial slight bearings → long service life
- High efficiency → low operating costs
- Axially balanced rotors → no axial forces to bearings
- Low axial flow velocity → excellent priming
- Only one shaft seal → easy maintenance, low costs
- Limited dry running capability
→ maximized process safety
- Resistant against aeration
→ low noise, minimized vibration
- Availability of sealless design by magnetic drive
- Semi submersible pump design available

General use

Leistritz screw pumps of the L2NG/NT series are twin screw, single volute, self-priming, positive displacement pumps for low pressure duty, suitable for transport of slightly abrasive and corrosive, high or low viscous fluids with poor or good lubricity.

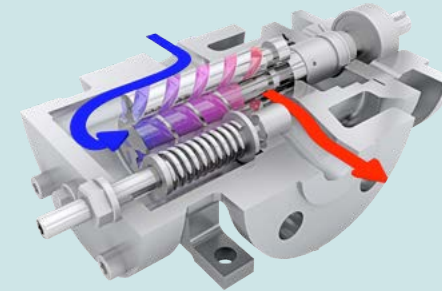
Performance data

[illegible]

Applications

	Oil & Gas	Shipbuilding	Chemicals	Petro-chemicals	Power & Energy	General Industry
Blending	↗		↗	↗		
Charging				↗	↗	
Cooling/circulating	↗	↗	↗	↗		↗
Control		↗				↗
Export	↗		↗	↗		
Fuel oil /diesel		↗		↗	↗	↗
Hydraulic		↗			↗	↗
Main lube oil		↗			↗	↗
Seal oil						↗
Stripping	↗	↗	↗			
Transfer	↗	↗	↗	↗	↗	
Loading/unloading	↗	↗	↗	↗	↗	

L3NG/L3NT



User advantages

- High efficiency → low operating costs
- Axially balanced rotors → no axial forces to bearings
- Only one shaft seal → easy maintenance, low costs
- Availability of sealless design by magnetic drive
- Semi submersible pump design available
- Resistant against aeration
→ low noise, minimized vibration
- Simple design → reasonable price

General use

Leistritz screw pumps of the L3NG/NT series are triple screw, single volute, self-priming, positive displacement pumps for low pressure duty, suitable for transport of non abrasive lubricating fluids.

Performance data

Flow rate:	Max. 700 m³/h (3,100 GPM)	<div>0 200 400 600 800 1000 1500 2000 3000 4000 5000</div>
Differential pressure:	Max. 16 bar (232 psi)	<div>0 10 20 30 40 50 100 150 200 250</div>
Viscosity:	Max. 15,000 cSt	<div>0 25000 50000 75000 100000 125000 150000</div>
Pumping temperature:	Max. 180°C (356°F)	<div>0 50 100 150 200 250 300 350</div>

Applications

	Oil & Gas	Shipbuilding	Chemicals	Petro-chemicals	Power & Energy	General Industry
Blending	↗					
Cooling/circulating	↗	↗				
Control		↗				
Export	↗					
Hydraulic		↗			↗	↗
Main lube oil		↗			↗	
Transfer	↗	↗	↗		↗	↗