

SCREW PUMPS

**OIL & GAS • TERMINALS • CHEMICAL PROCESS
POWER GENERATION • MARINE**

*Oil & Gas - Upstream, Midstream and Downstream
Marine - Commercial and Military*





Pump Series	Typical Services	Performance Data
L2NG	Asphalt & PMA	Flow: 3-2,200 gpm
	MDI & MDA	Diff. Pressure: 250 psi (max.)
	Lube Oil	Viscosity: 1- 20,000 cSt
	Pitch & Tar	Temperature: 5-545 ° F
	Bunker C & Heavy Fuel Oil	
	Diesel Oil & VGO	
L3NG	Crude Oil	Flow: 3-1,600 gpm
	Asphalt	Diff. Pressure: 2,300 psi (max.)
	Asphaltenes, Pitch & Tar	Viscosity: 1.2-5,000 cSt
	Lube Oil	Temperature: 5-360 ° F
	Light & Heavy Fuel Oil	
	Kerosene	
	Residuals	
L4NG & L4MG	Oil/Water/Gas (Multiphase)	Flow: 10-20,000 gpm
	Polymer	Diff. Pressure: 1,500 psi (max.)
	Crude Oil	Viscosity: 0.1-20,000 cSt
	Emulsions	Temperature: 5-600 ° F
	Resins	
	Molasses	
	Naphtha	
	Residuals	
	Vacuum Bottoms	
	L5NT	Asphalt & PMA
Lube Oil		Diff. Pressure: 150 psi (max.)
Pitch & Tar		Viscosity: 2.5-2,500 cSt
Bunker C & Heavy Fuel Oil		Temperature: 5-340 ° F
Diesel Oil & VGO		

Typical Applications

- Barge Unloading (deepwell & deck mount)
- Cargo/Stripping (deepwell & pump room)
- Engine Room (rotary & centrifugal)
- Bilge/Ballast (piston, centrifugal & deepwell)
- Batching
- Forwarding
- Transfer
- Loading
- Bulk Handling
- Pipeline
- Oil Production
- Oil Gathering
- Charge
- Transfer
- Flare Knock-out
- Injection
- Forwarding
- Lubrication
- Unloading/Boosting