

# Graco Ink Pumps

Long-Lasting Piston Pumps with Sealed Wet Cup



Sealed Wet Cup



## Extend the service life of your pump

- Prolonged seal life with enclosed, dual seal wet cup
- Runaway control with optional DataTrak™
- MaxLife® seal for longer life
- Handles the most difficult inks
- Available with hydraulic or pneumatic motors

## Technical Specifications

Stroke length .....	Pneumatic: 4.75 in (120.65 mm)
	Hydraulic: 4.69 in (119.13 mm)
Maximum fluid operating temperature .....	180°F (82.3°C)
Air or Hydraulic Inlet Size .....	3/4 npt(f)
Fluid outlet size .....	200 cc displacement pump: 1 npt(f)
	500 cc displacement pump: 1-1/2 npt(m)
Maximum pump speed.....	60 cpm
(Do not exceed maximum recommended speed of fluid pump, to prevent premature pump wear)	



### DataTrak™

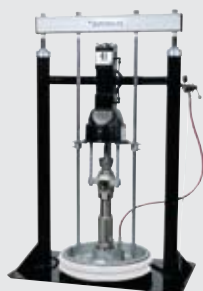
- Provides runaway pump protection
- Allows for real time monitoring for preventative maintenance

Ink Pump Package		Remote			Power	Displacement	Maximum Air or Hydraulic Input Pressure psi (MPa, bar)	Maximum Fluid Working Pressure psi (MPa, bar)
Part No.	Series	Ratio	DataTrak	DataTrak	Source	Pump Size		
258744	A	14:1			Air	500 cc	100 (0.7, 7.0)	1400 (9.7, 97)
258745	A	14:1	x		Air	500 cc	100 (0.7, 7.0)	1400 (9.7, 97)
258746	A	14:1		x	Air	500 cc	100 (0.7, 7.0)	1400 (9.7, 97)
258747	A	23:1			Air	200 cc	100 (0.7, 7.0)	2300 (15.9, 159)
258748	A	23:1	x		Air	200 cc	100 (0.7, 7.0)	2300 (15.9, 159)
258749	A	23:1		x	Air	200 cc	100 (0.7, 7.0)	2300 (15.9, 159)
258750	A	26:1			Air	500 cc	100 (0.7, 7.0)	2600 (17.9, 179)
258751	A	26:1	x		Air	500 cc	100 (0.7, 7.0)	2600 (17.9, 179)
258752	A	26:1		x	Air	500 cc	100 (0.7, 7.0)	2600 (17.9, 179)
258753	A	1.6:1			Hydraulic Oil	500 cc	1500 (10, 103)	2300 (15.9, 159)

## Air Motor Conversion Kits

Part No.	Description
24C743	To install a L200CM Check-Mate displacement pump on an existing King air motor
24C744	To install a L500CM Check-Mate displacement pump on an existing King air motor
24D625	To install a L500CM Check-Mate displacement pump on an existing Viscount II hydraulic motor

## ADDITIONAL INK SOLUTIONS



Viscount® II 3100  
on 55 gallon RAM



President® 10:1  
450 Cart Mount



Husky™ 307  
3/8 inch Pump



Husky 515  
1/2 inch Pump



Husky 1050  
1 inch Pump Family

### RAM PACKAGES

### AIR-OPERATED DOUBLE DIAPHRAGM PUMPS

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.  
**877.84GRACO** (1-877-844-7226) or visit us at [www.graco.com](http://www.graco.com).

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