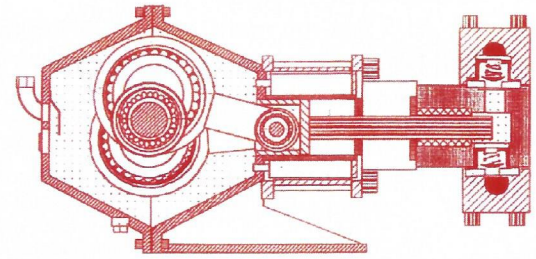


**Model 15**



**8 Roller Bearings Per Crank Case  
2 Mains - 3 Connecting Rods - 3 Wrist Pins**

**21<sup>st</sup> Century Engineering,  
Powerful Light Weight & Efficient  
TRIPLEX PLUNGER PUMP**

*Specifications:*

- Rod Load: 10,000 lbs maximum
- Stroke Length: 1 ½ inch
- Plunger Diameter:  
¾ in. to 2 ½ in. Stainless Steel
- Crankshaft Diameter: 1 ½ inch
- Maximum Pressure: 30,000 psi
- Tenzaloy Castings
- API Standards:  
Reciprocating Speed Valve Size
- Lubricated V-Packing -  
Splash Lube System
- Discharge and Suction  
Connection Size:  
to customer's specifications

Pounds per Square Inch in 1,000	Piston Diameter in inches	U.S. Gallons Volume per 100 RPM	U.S. Gallons Volume per 400 RPM	HP	U.S. Gallons Volume per 500 RPM	HP	U.S. Gallons Volume per 700 RPM
30	5/8	.6	2.4	42	3	52.5	4
25	3/4	.85	3.4	49.6	4.25	62	6
16	7/8	1.16	4.69	43.3	5.8	54	8.10
12	1	1.5	6	42	7.5	52.5	10.5
8	1.25	2.3	9.2	43	11.5	54	16.3
6	1.5	3.3	13.2	46.2	16.5	58	23.8
4	1.75	4.6	18.4	43	23	54	32.2
2.25	2.25	7.8	31.2	41	39	51	54.6

**PUMP SIZE**

Length - 19 in. Width - 12 in. Length - 14 in. Weight - 145 lbs.

MANUFACTURING SINCE 1965.

*50 Years of Field Proven Reliability*



## Who IS GAIL INDUSTRIES?

Gail Industries Inc. was established in 1963 in Cedar Rapids, Iowa, USA. Gail designs and manufactures one of the leading triplex high-pressure plunger pumps in the industry. These pumps are technically superior to most of the pumps offered in the marketplace today.

GAIL pumps have been in use since 1971 in literally thousands of industrial and commercial locations. Dow Chemical, Texaco Oil, Mobil Oil, Aramco, Hayward-Baker, East Asia Drilling & Tool, Tyson Foods and Kraft Foods have used GAIL pumps.

Over the years, over 15,000 Gail pumps have been installed. Many of these pumps are still operating today as Gail Industries still sells approximately \$5,000.00 per month of parts supporting these pumps.

## What PRODUCTS DOES GAIL INDUSTRIES MARKET?

Gail Industries manufactures two ranges of pumps; Low pressure pumps and high pressure pumps.

Pumps available:	Model 6:	For the Industrial Car Wash
	Model 10:	Heavy-Duty Pump with a Wide variety of applications.
	Model 12:	High Pressure and consequently, high horsepower.
	Model 15:	Industrial use pump for the construction industry.
	Model 35:	For the Transfer or injection of fluid at high pressures.
	Model 80:	For the Transfer or injection of fluid at high pressures.
	Model 100:	For the Transfer or injection of fluid at high pressures.
Packages Available:	Model 10RBA:	Packaged with motor and skid
	Model 15:	Packaged with motor and trailer
Parts and Service:	Gail provides a parts department that services all the necessary parts for each Pump and packages. Service is also provided on all Gail products.	

## How DOES GAIL DISTRIBUTE ITS PRODUCTS?

Gail sells its pumps and packaged units through its distributor network

## Where DO YOU SEE GAIL PUMPS?

Gail serves a wide variety of markets and industries including:

- Water, Oil, and Chemical Based Fluid Transfer
- High Pressure Liquid Cutting
- Hydrostatic Testing
- Filtration and Desalinization
- Industrial Cleaning and Car Wash

## Why ARE GAIL PUMPS SO SUPERIOR?

GAIL pumps are a proven plunger pump that is well known for its reliability, service, small "footprint", light-weight and cost competitiveness in the industrial and commercial market. GAIL Industries secret to success lies in the fact that GAIL pumps run at a lower RPM's of competing pumps resulting in longer life, lower maintenance costs and easier service ability. Our success is based on our philosophy of doing business: "Always provide value-added service to our customers to build long-term, mutually profitable relationships".



Model #80



Model #50

**GAIL**  
**INDUSTRIES**

DISTRIBUTOR