



NORMIT company develops and manufactures various equipment for the food, cosmetic, pharmaceutical, chemical and other industries. We are the market leader in the production process equipment. NORMIT company makes high demands on the quality of the equipment produced and pays special attention to introduction of innovative technologies.

NORMIT piston pump PP may be used to pump different types of products with a different density and consistency.

# Scope: Food industry

#### How it works

NORMIT PP pump is a piston pump that has a vertical design (and electromechanical, hydraulic, pneumatic drive) The piston pump NORMIT PP is possible to switch the direction of flow of the pumped liquid. NORMIT piston pump PP is a vertical pneumatically powered, which moves with the piston within the pump. The principle of operation is based on a dual-effect of piston movement (driven by hydraulic cylinder), which provides the force required to move the piston.

### Other features and options:

Piston pump NORMIT PP for the food industry is universal and with a small design change can be used as an automatic.

- check valves
- one-way valve
- four-way valve



Piston pumps NORMIT PP can be used for pumping products such as:

- Vegetables and fruit puree
- Tomato paste and sauces
- Fruit juices
- Milk
- Honey
- Soups



## Benefits of NORMIT PP::

- High quality
- Versatility
- High accuracy
- Easy to use
- Pumping products with particles
- Does not destroy product structure
- Easy cleaning and maintenance
- Safety in use

The quality of our products is at the highest international level, providing our customers with a faster return of investment.

### **Technical specifications**





Model	NORMIT PP 500	NORMIT PP 1000	NORMIT PP 1500	NORMIT PP 2000	NORMIT PP 2500	NORMIT PP 4000
Volume l/h	500	1000	1500	2000	2500	4000
Air pressure, bar	from 2 to 6					to 10
Voltage	230 V / 50 Hz					
Height, m	to 4					
Material	Stainless steel AISI 304					

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