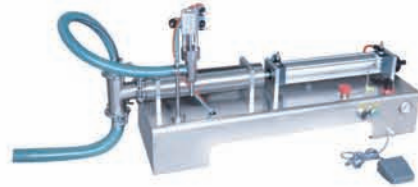




**FTD160**  
Digital control liquid filler



**F1TLE100/300/500/1000/2500/5000**  
Horizontal single nozzle liquid filler



**F1TPE100/300/500/1000/2500/5000**  
Horizontal single nozzle paste filler



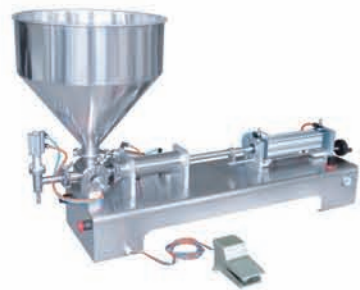
**F1VPEM100/300/500/1000/2500/5000**  
Vertical single nozzle  
paste filler with mixer



**F1VPE100/300/500/1000/2500/5000**  
Vertical single nozzle paste filler



**F1VLE100/300/500/1000/2500/5000**  
Vertical single nozzle liquid filler



**F1TPP100/300/500/1000/2500/5000**  
Horizontal pneumatic single  
nozzle paste filler



**F2TPE100/300/500/1000/2500/5000**  
Horizontal double nozzles paste filler



**F2TLP100/300/500/1000/2500/5000**  
Horizontal pneumatic double  
nozzles liquid filler



**F1TPEM100/300/500/1000/2500/5000**  
Horizontal single nozzle  
paste filler with mixer



**F2TPEM100/300/500/1000/2500/5000**  
Horizontal double nozzles  
paste filler with mixer



**F1TPE100/300/500/1000/2500/5000**  
Horizontal single nozzle paste filler  
with luxury tank and heater

◆ **Function and features**

Piston pneumatic filler with wide applicability, can be used for dosing filling of creams and liquids in the fields of daily chemistry, food and beverage, pharmacy, chemistry and so on.

This machine is of reasonable structure, reliable performance and accurate quantification. It applies pneumatically-driven structure.

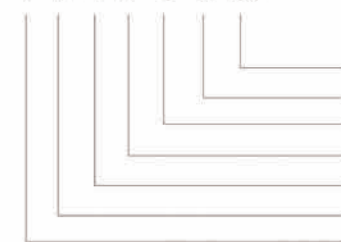
The shell and all the parts connected with filling parts materials are made of stainless steel. (SS304 is used for standard ones and SS316 can also be customized) which conforms to the requirements of GMP certification. Therefore, it is rustless and corrosion resistant.

In addition, the user can adjust the filling volume and speed within the type limitation as required.



◆ **Filling machine model description**

F 1 T L E M 100



Numbers here means optional filling range from one series of machine  
M means inside the tank with mixer  
E means electric and pneumatic type, P means complete pneumatic  
L means liquid filler, P means paste filler  
T means table type filler, V means vertical type one  
1 means one nozzle filler, 2 means two nozzle filler  
F means filling machine



◆ **Technical parameters**

Filling products	Liquid		Paste	
Model	1Nozzle F1TLE/P	2Nozzle F2TLE/P	1Nozzle F1TPE/P	2Nozzle F2TPE/P
Voltage	AC230/110V 50HZ			
Power	20W	50W	20W	50W
Air pressure	0.4-0.6Mpa	0.4-0.6Mpa	0.4-0.6Mpa	0.4-0.6Mpa
Filling speed	5-30Bottles/Min	10-50Bottles/Min	5-30Bottles/Min	10-50Bottles/Min
Filling accuracy	≤ ± 1%			
Optional capacity	10-100ml	30-300ml 50-500ml	100-1000ml	500-2500ml 1000-5000ml