

Gear Pump Liquid Filling Machine



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Description

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Feature:

1. Touch screen operation interface;
2. The anti-drip slot helps to clean the machine and ensures that the machine is clean and working better. Bottle separation plate can accurately separate bottles and prevent bottle leakage and waste
3. The pouring precision can reach $\pm 1\%$;
4. Grounding cylinder, unique grounding valve design, no leakage;
5. No bottle function, no flash, automatic bottle stop;
6. Develop different positioning devices according to the actual situation of the bottle;
7. The cleaning equipment is convenient and can be disassembled without tools. It can also be cleaned online or hot sterilization
8. PLC programmable Mitsubishi monitoring, Japan;

9. Frequency converter using Schneider, France;
10. The pneumatic components adopt Taiwan Airtac;
11. This part can be used to adjust the sensitivity of the electric eye to ensure that the machine works accurately
12. The equipment meets the health and safety standards. The user can choose the glass cover.
13. Filling Nozzles with anti-dripping function, can control each nozzle separately. We also have the 2/6/8 nozzles filling machine, please send us message if you need it.

Technical Parameters:

Container size	φ20-160mm H30-300mm			
Max flow rate	5500ml/min	5500ml/min	7500ml/min	12000ml/min
Material of pump	304stainless steel	316stainless steel	316stainless steel	304stainless steel
Filling accuracy	≤100ml deviation≤±1ml			
	> 100ml deviation≤±1%			
	(based on water)			
Filling speed	20-50pcs/min	20-50pcs/min	25-60pcs/min	40-65pcs/min
	(depending on bottles and filling liquid)			
Power supply	220V-50HZ/110V-60HZ			
The whole machine power	2000W			
Packing weight	About 150kg			
Packing size	About 2000*820*1580mm			
Size of air compressor connector	OD8mm			