



Auto liquid Filling Machine (Piston Pump) NFP-4127



NFP-4127 Automatic 12 Heads liquid Filling Machine works well with any free flowing liquid or thick products like shampoo or paste. Controlled by PLC and HMI control system for ease of operation. With tool-free disassembling design and customized filling nozzle, it can surely boost the production and efficiency.

Features:

1. Servo driven piston for accurate filling quality.
2. Pneumatic shut-off nozzle prevents liquid from dripping down.
3. Nozzle spacing and height is adjusted by top hand wheel and screw.
4. Available for bottom up filling for foamy liquid.
5. Pneumatic bottle indexing system or screw bottle indexing system.
6. AC motor driven filling bracket , makes bracket move smoothly without shaking.
7. Pneumatic stainless steel drip tray to keep sanitary environment.
8. Bottle back-up sensor delays operation until jam is cleared.
9. No change parts needed as changing bottles.

Specification:

- Filling range: 1~5L (can be customized)
- Filling speed: 25~40 bottles/min
- Air pressure requirement: kg
- Power supply: 110V or 220VAC, 50/60Hz

Option Accessories:

- Infeed / Outfeed turntable.
- Customized tank.
- PVC anti-dust protecting case.