## Flamingo Benchtop Gear Pump Filler-1 Pump

Flamingo EFGP-B1 gear 1 pump filler can be used in various industries including pharmaceutical, food, cosmetics, agriculture and chemical industries. Suitable for fruit and vegetable drinks, milk, shampoo, cream, lotions and oils.

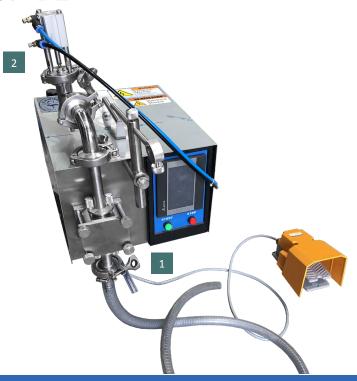
## Filling Speed Approximation for liquids with an SG approx. =1 and a viscosity of approx. 1 cP (dependent on product and nozzle design)

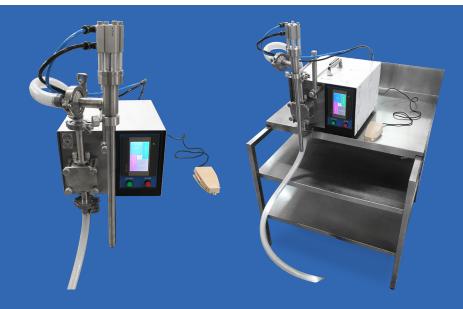
- 2 nozzle Gear pump filler per minute at 500ml approximately 20-22 per minute
- 4 nozzle Gear pump filler per minute at 500ml approximately 30-34 per minute
- 6 nozzle gear pump filler per minute at 500ml approximately 40-46 per minute

### Benefits

- The EFGP-B1 uses a gear pump concept as a metering device to fill correct amounts of gels or liquids into containers.
- Trickle Speed Function Each filling cycle can start fast and slow down at the finish to eliminate bubbles of foamy materials.
- 20 different programs can be saved and recalled related to different sizes and viscosities
- Internal/external shut-off Anti-Drip Nozzles included (dependant on product and container).
- Pump Heads are cleaning-friendly no tools required to dismantle.
- Adjustable and percentile filling speed
- Delta Touchscreen with Delta PLC programmed by Flamingo Products
- Modular with ability to upgrade to 4, 8 and 16 heads
- Product Counting Function

### EFGP-B1









### **Specifications**

V	240
ml	10-5000
bpm	10-16
bar	6-8
mm	1400
mm	1850
mm	2400
kg	40
	ml bpm bar mm mm

<sup>\*</sup> Please confirm specifications on order as features may change

## **EFGP-A1**



power source	V	240
filling volume	ml	10-5000
production speed	bpm	10-16
air source required	bar	6-8
width	mm	1400
height	mm	1850
length	mm	2400
weight	kg	96

Please confirm specifications on order as features may change

## **EFGP-A2**



power source	V	240
filling volume	ml	10-5000
production speed	bpm	20-26
air source required	bar	6-8
width	mm	1400
height	mm	1850
length	mm	2400
weight	kg	100

Please confirm specifications on order as features may change

# **EFGP-A4**Flamingo Benchtop Gear Pump Filling Line



power source	V	240
filling volume	ml	10-5000
speed	bpm	40-46
air source required	bar	6-8
width	mm	1400
height	mm	1850
length	mm	2400
weight	kg	120

Please confirm specifications on order as features may change

**EFGP-B2**Flamingo Benchtop Gear Pump FIller 2 Pump



power source	V	240
filling volume	ml	10-5000
speed	bpm	16-25
air source required	bar	6-8
width	mm	1400
height	mm	1850
length	mm	2400
weight	kg	50

\* Please confirm specifications on order as features may change