

5 Gallon Water Bottle Filling Machine QGF-series



5 gallon water bottle filling machine is controlled by PLC. All the filling heads work at the same time. It has bottle-gripping device to make sure 100% filling accuracy rate. It also has intellectualized protection programmer control. It has no special Requirement to user's tank. 5 gallon water bottle filling machine adopts closed type liquid tank and fixes with liquid level control system. This advanced technology improves production efficiency highly and solve the leaking problem of other models of filling machines as well.

Technical parameter:

| Model | QGF-100 | QGF-300 | QGF-450 | QGF-600 | QGF-9000 | QGF-1200 |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Filling heads | 1 | 2 | 3 | 4 | 6 | 12 |
| Volume(gallon) | 3&5 | 3&5 | 3&5 | 3&5 | 3&5 | 3&5 |
| Barrel size(mm) | 270-490 | 270-490 | 270-490 | 270-490 | 270-490 | 270-490 |
| Capacity(b/h) | 60-100 | 250-300 | 400-450 | 600-800 | 800-900 | 1000-1200 |
| Gas pressure(Mpa) | 0.4-0.6 | 0.4-0.6 | 0.4-0.6 | 0.6 | 0.6 | 0.6 |
| Gas consumption(m ³ /m) | 0.37 | 0.6 | 0.8 | 1 | 1.5 | 1.8 |
| Moto power (kw) | 1.38 | 3.8 | 3.8 | 7.5 | 9.75 | 13.5 |
| Rated Voltage(V) | 380V/50HZ | 380V/50HZ | 380V/50HZ | 380V/50HZ | 380V/50HZ | 380V/50HZ |
| Weight(kg) | 680 | 1500 | 2100 | 3000 | 3500 | 4500 |