

DG Series Carbonated drinks constant pressure filler production line



This line is especially designed for carbonated drinks. It can be used for glass bottles, pop-top cans, PET bottles by different combination. All the line is consisted of washing machine, isotonic filling machine, sealing machine, conveyor system. The production capacity is for example 500ml bottle 2000b/h, 4000b/h and 6000b/h.



| Model | Capacity | Height of bottle | Power |
|-------------------|--------------|------------------|--------|
| QS-12 DG-12 FXZ-1 | 1000-3000b/h | 200-320 (mm) | 3.13kw |
| QS-18 DG-18 FXZ-6 | 2500-4600b/h | 200-320 (mm) | 4.45kw |

YG-6A Crown Cap Gland Machine

Product Description

It is mainly used to seal crown caps of all sorts of glasses. It is used in carbonic acid water, carbonic acid alcohol, fruit juice, health drinks, soy sauce, vinegar, brewing industry. The machine can automatically convey bottles, coordinate caps, press caps. It has some excellence of reliably pressing caps, fewer broken bottles.



| | |
|-----------------------------|-----------------|
| Capacity | 2000 b/h |
| The Number of Pressing Caps | 6 |
| Shape of Bottle | Crown caps 皇冠盖 |
| Powder | 1.5 kw |
| Weight | 800 kg |
| Dimension | 1000x700x2000mm |

Full Automatic Barrel Package Production Line



QGF-120



QGF-240



QGF-300



QGF-600

Cheek leak machine

External rinsing machine

Internal rinsing machine

Decapper lid



| Model | QGF-120 | QGF-240 | QGF-300 | QGF-450 | QGF-600 | QGF-900 | QGF-1200 |
|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Filling heads | 1 | 2 | 3 | 4 | 8 | 8 | 8 |
| Volume(L) | 18.9 | 18.9 | 18.9 | 18.9 | 18.9 | 18.9 | 18.9 |
| Barrel size(mm) | C270 x 490 | C270 x 490 | C270 x 490 | C270 x 490 | C270 x 490 | C270 x 490 | C270 x 490 |
| Capacity(b/h) | 60-120 | 100-240 | 250-300 | 400 | 800 | 800 | 800 |
| Gas pressure(Mpa) | 0.4-0.6 | 0.4-0.6 | 0.4-0.6 | 0.4-0.6 | 0.6 | 0.6 | 0.6 |
| Gas consumption(m ³ /min) | 0.37 | 0.37 | 0.6 | 0.8 | 1 | 1.5 | 1.8 |
| Moto power(kw) | 1.38 | 1.75 | 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 | 380V/50HZ |
| Weight(kg) | 680 | 800 | 1500 | 2100 | 3000 | 3500 | 4500 |