



PCGY series Washing Filler & Press Capper For Glass Bottled Beer



The PCGY series of beer filling & sealing monobloc machine adopts advanced technologies of double evacuations before filling and high pressure hot water injection system after filling. These technologies remarkably reduce oxygen content in bottled beer, improve taste of beer much. They have been widely used in modern beer industry in the world. Precise pressure control technology and automatic bottle detection system on the machine insure top quality of bottled beer products all the time. We improved and developed this aseptic beer bottling machines on the base of advanced beer technologies from German. It has characteristics of high reliability, full functions of rinsing, filling, press capping, and system sterilizing. By this series of beer filling machines, customers would realize to fill sterilized beer into non-contaminated bottle under fully aseptic status.

主要技术参数 Main Technical parameters

| 型号 Type | PXDG Y1412-1 | PXDG Y18186 | PXDG Y24246 | PXDG Y32328 | PXDG Y404010 | PXDG Y505012 |
|---|--|----------------|----------------|----------------|----------------|----------------|
| 生产能力(B/H) Proouective capacity(330ml) | 1000-1500 | 3000-5000 | 6000-8000 | 8000-10000 | 12000-15000 | 15000-18000 |
| 冲灌压盖头数(头) Heads of rinsing, filling&capping | 14-12-1 | 18-18-6 | 24-24-6 | 32-32-8 | 40-40-10 | 50-50-12 |
| 适用瓶高 (mm) Suitable bottle height | 160-340 | | | | | |
| 适用瓶径 (mm) Suitable bottle diameter | Φ50-Φ100 | | | | | |
| 冲瓶供水压 (MPa) Water pressure supply | 0.25-0.3 | | | | | |
| 灌装形式 Filling way | 等压灌装 Balanced Pressure filling(一、二次抽真空 twice vacuumized) | | | | | |
| 灌装温度 (℃) Filling temperature | 0-5 | | | | | |
| 灌装压力范围 (MPa) Filling pressure | 0.15-0.5 | | | | | |
| 主传动电机功率 (kw) Main motor power | 2.2 | 3 | 4 | 7.5 | 11 | |
| 总功率 (kw) Total power | 2.75 | 3.18 | 4.18 | 7.68 | | |
| 外形尺寸 (mm) Overall dimensions | 2700×1500×2300 | 3012×2012×3260 | 3280×2420×3200 | 4430×2880×3200 | 4650×3200×3200 | 4987×3846×3200 |
| 重量 (kg) Weighe | 2800 | 3800 | 5000 | 6800 | 8800 | 11000 |