

PCGY series Balanced Pressure Filler & Press Capper 2 in 1 for 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	Mode1	PDGY186<皇冠盖>	PDGY246<皇冠盖>	PDGY328<皇冠盖>
		Crown Cap	Crown Cap	Crown Cap
灌装头数	Number of filling heads	18	24	32
压盖头数	Number of capping heads pressing heads	6	6	8
生产能力	Production capacity瓶/时bottle/h (350ml)	3000-5000	6000-8000	8000-10000
瓶型	Bottle type (mm)	φ=50-100	$\Phi = 50 - 100$	$\Phi = 50 - 100$
灌装压力	Filling pressure (MPa)	0.15-0.35	0.15-0.35	0.15-0.35
灌装温度	Max.filling temperature (°C)	<5		
功率	Power (kw)	3	4	7.5
外型尺寸	Appearance size (mm)	2250×1340×2350	$2600 \times 2100 \times 2650$	2800×2350×2650
重量	Weight (kg)	3200	4650	5800