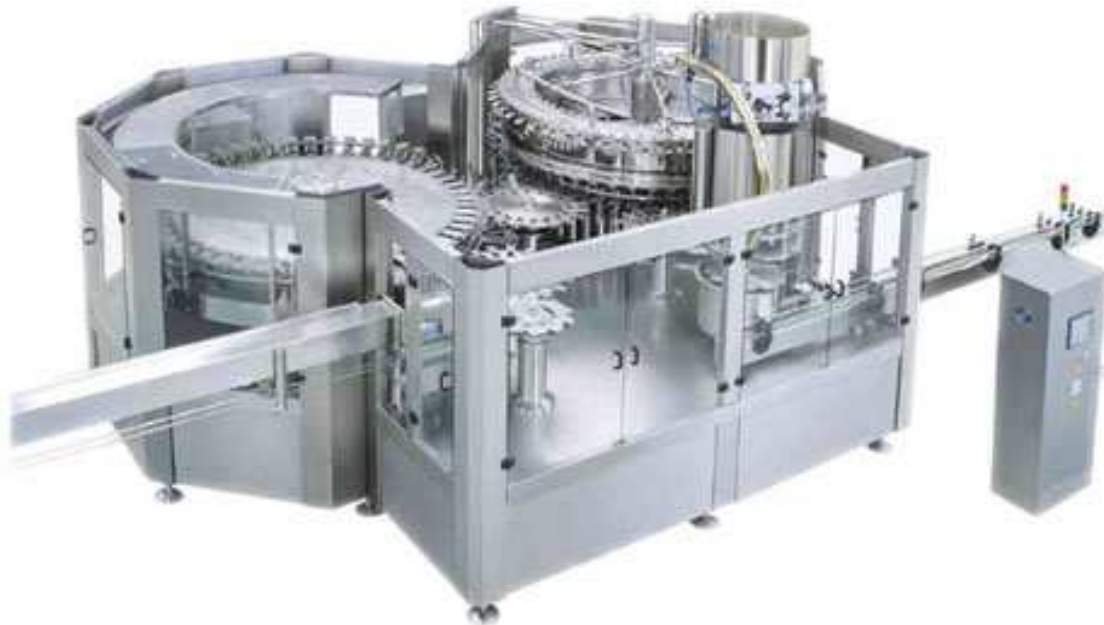


Carbonated Soft Drink Filling Machine DCGF50-50-12



DCGF50-50-12 washing, filling capping 3in1 machine is mainly used in the Equal pressure filling operations. The three functions of bottle rinsing, filling and capping are composed in one body of the machine. The whole process is automatic. The machine is used in filling carbonated beverage in bottles made of polyester and plastics. The handle of the machine can be freely and conveniently turned to adjust the machine to fill various types of bottles. Therefore the output and benefit of the machine is higher than the machines of the same specifications. The advanced Mitsubishi programmed controller (PLC) is adopted to control the machine to run automatically while a transducer is used in the bottle-entering chains to adjust speeds and coordinated with the transducer of the main machine to make the operations of moving bottle forward steadily and reliably. It is convenient to operate with higher automation because every part of the machine is inspected to run with photo electricity, it is the best choice for the beverage plant.

Technical Parameters:

Model	DCGF40-40-12	DCGF50-50-15	DCGF60-60-15
Production capa	10000-15000	16000-20000	20000-24000
Filling precision	≤+5mm(Liquid Level)		
Filling pressure (Mpa)	≤0.4		
PET bottle specification(mm)	(Bottle Diameter): φ 50- φ 115;(Height):160-320		
Suitable cap shape	Plastic Screw Cap or Crown Cap		
Total power(kw)	7.5	11	15
Weight(kg)	7200	10000	11500
Overall dimensions(mm)	4000×2250×2500	5500×3500×2500	6500×5500×2550