

Aluminum Can Filling Machine YDGF-series



This series machine isobaric filling and seaming machine is mainly suitable for beer and beverage factories.

This machine is suit for fill and seam beer and other carbonated soft drinks, like cola, soda, energy drinks and so on. It is high speed filling, running steady, high quality seaming, pleasing appearance, convenient for use and maintenance, touch screen operation, frequency control and the distances between liquid level and rim of can are consistent.

And also used for filling of three pieces cans, but need add 0.05~0.1Mpa counter pressure while filling (disinfectant air as counter pressure). The main electric elements adopt "Siemens" PLC, "Delta" frequency converter and "Omron" proximity sensor, "Siemens" analog output. The user could setup the production speed on touch screen. Machine alarm automatically of all common malfunctions and show the cause and position of malfunction, PLC detect and decide to continue or stop the machine according the level of malfunction.

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It is ideal equipment for brewery and beverage factories.

Main Technical:

Model	YDGF18-4	YDGF 24-4	YDGF 24-6	YDGF 32-6
Seaming heads	4	4	6	6
Filling heads	18	24	24	32
Capacity(C/H)	150	200	250	300
Power(KW)	5.5	5.5	7.5	7.5
Weight(KG)	4000	5300	6500	7500
Size(mm)	3400*1950*1900	3350*2150*2100	3500*2300*2150	3900*2400*2150