YOUNGSUN®

YSXZB Series Automatic Rotary Preformed Cup Filling and Sealing Machine



YSXZB Series automatic rotary preformed cup filling and sealing machine is applicable to pack the products like yogurt, milk, mineral water, beverage, ice cream, seasoning and so on. The process is from cup separating, sup falling, quantities filling, suck cap film, sealing, and product conveying. The choice of the machine model and number of filling heads depends on the factors like required output, size and type of packaging and requirements for additional equipment.

The machine can provide a lot of solutions for the below field: suitable for both traditional and innovative packaging designs, quick change-over to alternative packaging, different ways of container closing.

Applicable Filling material: Liquid: yogurt, milk, mineral water, beverage, ice cream, seasoning and so on Cap film material: Al+plastic laminated film; paper+plastic laminated film. Pre-cut lid or film roll. Preformed cup type: Paper cup, Plastic cup, Alu.cup etc.

Technical Parameters

Model	YSXZB-2500	YSXZB-3500	YSXZB-5000
Cups per lane	2	3	4
Standard capacity	2500 cups/h (100g)	3500 cups/h (100g)	5000 cups/h (100g)
Filling volume	90g-200g	90g-200g	90g-200g
Cup mouth specifications	φ 50- φ 80mm (can be customized)		
Cup height	25~140mm	25~140mm	25~140mm
Total power	3.5KW	3.5KW	4.5KW
Air pressure	≥0.6MPa	≥0.6MPa	≥0.6MPa
Machine weight(appr.)	2000Kg	2500Kg	3000Kg
Outer dimensions (m)	1.3×1.35×2.8	.1.5×1.6×2.8	.1.8×2×2.8
	(L x W x H)	(L x W x H)	(L x W x H)
Power supply (optional)	3N-PN-50Hz 380V/220V (3P 5 wires)		