

YSZ-A / YSZ-B Capsule Tablet Printer



This machine adopts new rotary-plate transferring printing device. It has many advantages, such as firm structure, decent appearance, the machine body equipped with brake wheel to be conveniently moved, simple operation, conveniently replacing another kind, low noises. This machine uses edible printing ink and uses ethanol without water as thinner, which is without poison or side effect. It has characteristics of high-speed printing, clear, equal, quickly dry writing. It is used for printing single-side and single-color printing equipment. It is widely used by medicine, food industry.

This machine adapts to all specifications and shapes products. It can shaft-direction print empty capsules, capsules filled with powder. It can also print circle, long-circle, triangle, hexagon, sugar-coat pills, non-polishing and polishing film sheet as well as stipulated sugar or varied soft capsule to design, Chinese and English letter etc.

Working principle:

Put the tablets or the capsules into the feeding plate, and let them fall naturally into the grooves of the revolving feeding plate. The surplus tablets or capsules are then expelled under the function of the compressed air, so finally there is only one tablet or capsule enter each of the grooves, ready to be printed. The speed of the printing transfer rubber roller synchronizes with the revolution of the feeding plate, so that when the printing material is ready to be printed, it will be clamped in the pair of the rollers before sending to the delivery outlet.

Technical Parameters

Production Capacity:	tablets: $\phi 10 \sim \phi 12\text{mm}$ 30,000-40,000p/h
	Capsule: 0#~3# 30,000-40,000p/h
	Softgel capsule 33,000~35,000p/h
	The production capacity of other special capsule will be decided by its diameter or its length.
Supplying Speed:	16~22r/min.
Weight:	approx.120kg
Power:	0.37kw.
Rotation Speed (r/min):	1400
Voltage:	220V