

#### Technical parameters

Output : 4000granule/hour(500mg)

Charge variance:  $\pm 2\%$

Single plunger charge: 0-1.5ml

Size of the die roller: 64x75mm

Rotational speed of the die roller: 0-4rpm infinitely variable speed

Power of the main motor: 0.75kw

Power of the main machine: 1.8kw

Power supply: 220v, 50hz

Overall dimension: 1240x620x1250mm(Lx Wx H)

Weight: 300kg

#### The dryer

The dryer consists of a one section tumble and one fans. Through adjusting the direction of the tumble, the gelatin capsules can be maintained in it fo drying or be discharged. The dryer is mainly for the forming and drying in soft gelatin capsule production.

#### Technical parameters

Tumble size: 330x460mm

Power of the motor: 220v 90w

Power of the motor: 220v 180w

Tumble rotating rate: 12rpm

Overall dimension (LxWxH): 1120x50x510mm

Weight: 70kg

PRODUCTION PROCEDURE	ITEM NO.	NAME	QTY	POWER	NOTEM
CAPSULE MAKING	1	MAIN MACHINE OF SOFT ENCAPSULATION HTSY-5	1 SET	2KW	800X800X1200mm
	2	ELEC CONTROL CABINET	1 SET		Press the area between pill 20 square metres
	3	AIR COOLER	1 SET	1.2KW	Pressure pills between 18-24 degrees Celsius temperature
	4	DRYER HR-II(1 CAGES)	1GROUP	2.2KW	Pressure pills between 45-55 percent humidity
GELATIN MELTING	5	VACUUM STIRRING TANK HTG-30	1 PIECE	2.2KW	600x600x1450mm
MATERIAL PREPARATION	6	SST. COLLOID MILL JM-50	1 PIECE	2.2KW	
DRYING SYSTEM	7	DRYING CAR AND TRAY(10TRAY/CAR )	1CAR		Dry area: 40 square meters