

## Seamless Softgel Machine JS-DR-2000



This machine is the best choice to start a business in seamless softgel production. With only one dripping head, suits for pilot-scale production or R&D research, widely used in laboratory and universities and in the company's research and development of the department.

### Characteristics:

- Low production cost: the investment for the machine itself or raw material consumption is low. And only need one worker to operate this seamless soft gel machine.
- Newly developed seamless mini softgel capsule machine
- Wide Application: It can be used in pharmaceutical, chemical, health food, tobacco, cosmetics, and beverage.
- With high operability, controllable, adaptability, and reliability.
- The machine meets China's GMP regulations requirements.

Small gelatin melter: in this lab size, only a 20L or 50L gelatin melting tank is needed, and one batch can be used for 3-6hours upon adjusted encapsulation speed. Users can place the small gelatin tank on top of the machine or can transfer gelatin solution onto its hopper manually. Contact the seamless softgel machine supplier for a simplified gelatin tank specifically for lab use.

Gelatin hopper: built-in, installed at top of the machine, so the gelatine can flow down by gravity.

Medicine hopper: built-in next to the gelatin hopper; also installed at top of the machine.

Transparent column: so the buyer can see through this column to inspect the encapsulation process all the time; so that to interfere whenever and wherever there is a need.

Operation penal: temperature controller and other settings via touch screen; monitoring work condition all the time.

Circulation system: the chiller itself uses R22 as a coolant; while the encapsulation system needs white oil as cooling media. When there is not enough white oil, it should be re-fill in time.

Castors: castors for moving around during installation of the machine. After the seamless pill machine in the right place, put down the fixed feet so that the machine stands on the floor strongly.

Chiller: auxiliary device

Conveyor: to hold liquid capsule drops onto it.

**Parameter:**

VOLTAGE: \_\_\_\_\_ 220V/60HZ/SINGLE PHASE  
POWER: \_\_\_\_\_ 3.5Kw  
TEMP CONTROL: \_\_\_\_\_ GELATIN, MATEIRAL, OIL, COOLING, DRIPPING  
HEAD  
DRIPPING HEAD: \_\_\_\_\_ 1SET  
SPEED: \_\_\_\_\_ 5-15 DROPS/SECOND, BASED ON SERVO MOTOR  
TYPE  
NET WEIGHT: \_\_\_\_\_ 230Kg  
MACHINE DIMENSION: \_\_\_\_\_ 750\*600\*2120mm  
AUXILIARY DEVICE DIMENSION: \_\_\_\_\_ 650\*600\*1560mm