

SENEER



Oral Dissolving Film Making Machine

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Oral Dissolving Film Making Machine

Oral Dissolving Film Making Machine Feature

- ◆ The mechanical, electrical and pneumatic components of Oral Dissolving Film Making Machine adopt frequency conversion speed regulation and integrated automatic control system.
- ◆ With the PLC control panel, the settings of this thin film manufacturing equipment, which also does hot air drying, may be simply altered.
- ◆ The dry hot air volume can be controlled by adjusting the frequency of the fan.
- ◆ Can control and display the temperature of the heating plate.
- ◆ Can control and display the temperature of hot air.
- ◆ The volume of exhaust air can be controlled.



Oral Dissolving Film Making Machine - Control System Configuration And Function

- ◆ The PLC control system of the equipment is designed and installed in a stainless steel box with a lock, and the interior is filled with positive pressure protection to prevent dust and moisture.
- ◆ When the main power supply of the control panel is interrupted, the cycle program is terminated and needs to be restarted, but the original program parameters will not be lost.
- ◆ The content of the display screen includes but is not limited to the following: operating speed, fan frequency, heating plate temperature, hot air temperature, exhaust air temperature, alarm information, output, tension, etc.



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Oral Dissolving Film Making Machine

Oral Dissolving Film Making Machine Advantage

- ◆ The closed door of the working area of the coating dryer: it has good airtightness and good light transmission (when the door is closed, the operation of the machine can be seen clearly) and good safety.
- ◆ The connection method of all parts of Oral Dissolving Film Making Machine adopts quick assembly and easy cleaning.
- ◆ Transmission systems such as transmission motors, reducers, frequency converters, bearings, transmission shafts, etc. should be able to meet the maximum load output requirements of the machine.

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Oral Dissolving Film Making Machine PRODUCT



Oral Dissolving Film Making Machine Application

Air Steam Drier are widely used in:

◆ Pharmaceutical Industry

◆ Food Industry



Oral Dissolving Film Making Machine Specification

Technical parameters

Model	SODF300
Effective Coating Width	200mm
Roll Width	300mm
Mechanical Speed	2m/min(0.1~2m/min production speed, depending on the process)
Unwinding Diameter	≤φ400mm
Rewinding Diameter	≤φ400mm (Depending on the production process)
Heating And Drying Method	External stainless steel electric heating tube heating, centrifugal fan hot air circulation
Temperature Control	50~120°C±2°C (Can be customized)
Neat Winding Edge	±1.0mm (Uniform production status)
Total Installed Power	About 20KW
Oven Length	1.5 meters×2 knots=3 meters (The number of knots can be customized)

Oral Dissolving Film Making Machine Specification

Technical parameters

Model	SODF350
Effective Coating Width	350mm
Roll Width	350mm
Mechanical Speed	2m/min(0.1~2m/min production speed, depending on the process)
Unwinding Diameter	≤φ400mm
Rewinding Diameter	≤φ400mm (Depending on the production process)
Heating And Drying Method	External stainless steel electric heating tube heating, centrifugal fan hot air circulation
Temperature Control	50~120°C±2°C (Can be customized)
Neat Winding Edge	±1.0mm (Uniform production status)
Total Installed Power	About 20KW
Oven Length	1.5 meters×2 knots=3 meters (The number of knots can be customized)

Oral Dissolving Film Making Machine Specification

Technical parameters

Model	SODF400
Effective Coating Width	300mm (Can be customized)
Roll Width	400mm
Mechanical Speed	2m/min(0.1~2m/min production speed, depending on the process)
Unwinding Diameter	≤φ400mm
Rewinding Diameter	≤φ400mm (Depending on the production process)
Heating And Drying Method	External stainless steel electric heating tube heating, centrifugal fan hot air circulation
Temperature Control	50~120°C±2°C (Can be customized)
Neat Winding Edge	±1.0mm (Uniform production status)
Total Installed Power	About 20KW
Oven Length	1.5 meters×2 knots=3 meters (The number of knots can be customized)

Oral Dissolving Film Making Machine Specification

Technical parameters

Model	SODF450
Effective Coating Width	350mm
Roll Width	450mm
Mechanical Speed	2m/min(0.1~2m/min production speed, depending on the process)
Unwinding Diameter	≤φ400mm
Rewinding Diameter	≤φ400mm (Depending on the production process)
Heating And Drying Method	External stainless steel electric heating tube heating, centrifugal fan hot air circulation
Temperature Control	50~120°C±2°C (Can be customized)
Neat Winding Edge	±1.0mm (Uniform production status)
Total Installed Power	About 20KW
Oven Length	1.5 meters×2 knots=3 meters (The number of knots can be customized)