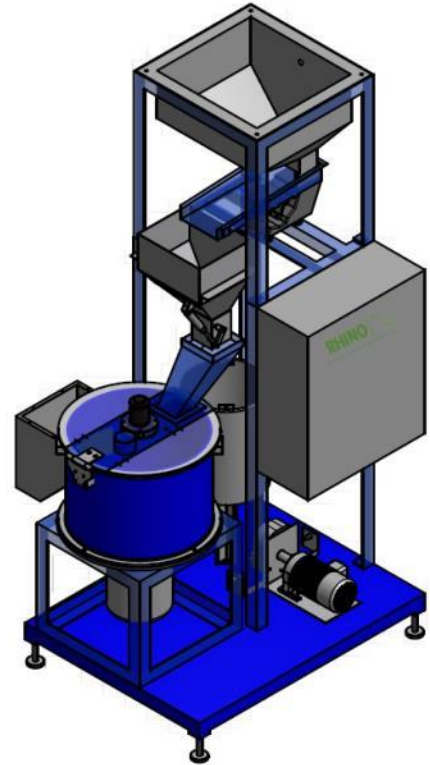


## Seed Coating Machine

We have a customized range of seed coating machine in both liquid and powder forms for standard film coating, encrusting and pelleting allocation methods. Choose the right size of seeds coating and Pelleting machine to be the perfect match with your seed batch.

Our Seed Coater model is RRC310x1 Automatic coater which is 310 mm. of single drums with full automation by PLC controlling system. This size is the perfect match with all kind of seed. Capacity estimate for seed coating is 120-240 Kg/Hr machine can record for 30 various protocols.

This machine can be adding semi-automatic powder feeder, adding automatic dosing pump, adding load cell of weight scale are possible.

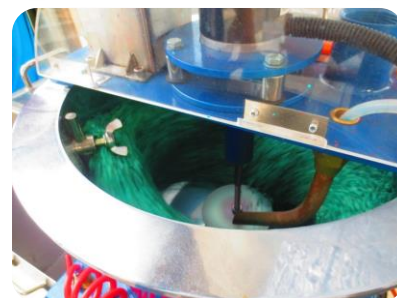
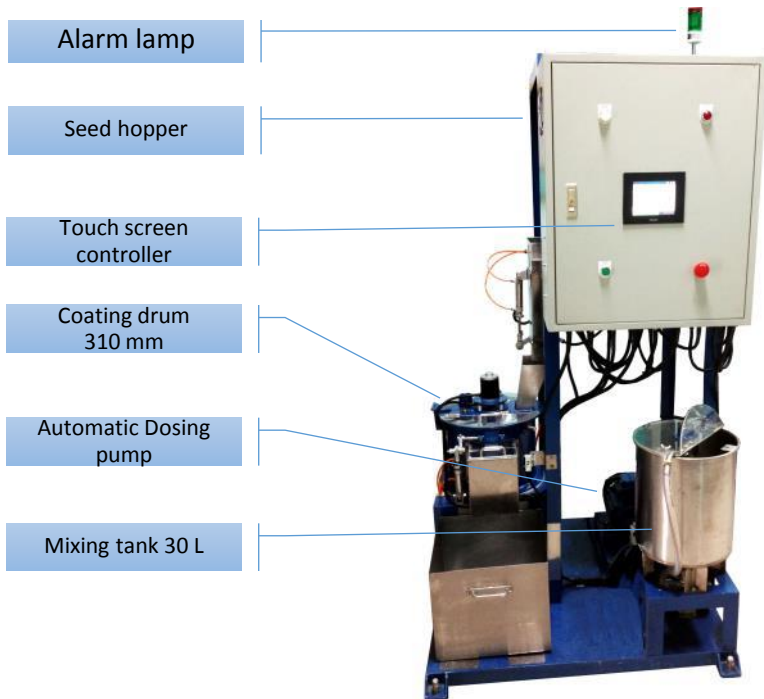


### Option

- Adding powder feeder for seeds pelleting are possible
- Adding Automatic dosing pump for seeds pelleting
- Adding load cell for measurement
- Adaptation to other power supplies are possible

### Features and Benefits

- Color touch screen & PLC controlled
- Automatic seed measurement feeding
- Automatic chemical dosing pump
- Excellent seed recovery and distribution
- Soft emptying system
- No seed damage
- Suitable for coating vegetable seeds and agro seeds
- Easy to operate with PLC automatic control system
- The best quality/price ratio



**Full Automatic seed coating machine with PLC controller**

### Technical Data

Mixing system	Rotor-Stator-Principle
Treatment distribution	Liquid by spinning disk
Batch quantity	0.5 - 2 kg*
Seed coating Max. Capacity/Hour	120 - 240 kg/hour**
Compressed air requirement	6 - 8 bars/ 300 liters/min / 50 liters capacity tank
Coater Dimensions	W 930 mm/ L 1080 mm/ H 1930 mm
Mixing chamber	310 mm (Ø) x 263 mm (h)
Machine weight	450 kg
Powder feeder	Optional
Mixing Tank	Included 30 L, for optional Capacity 50, 100 liters

\* Batch Capacity information base on Maize

\*\* capacities per Hrs Base on Maize film coating can also depend on various protocols and size/volume of seeds

<b>Power supply</b>	Total power consumption	1200 W , 220-250 VAC, 50 Hz, Single Phase
	Spinning disk	100 W, 24 VDC
	Rotary disk	750 W, 220 VAC 50 Hz
	Adaptation to other power supplies are possible.	



🏠 5/39 Paholyothin Rd, Soi 73, Sanarmbin, Don Muang Bangkok 10210 Thailand

☎ +66 (0)2 251 2570

✉ info@rhino-research.com

🌐 www.rhino-research.com