

# RHINO



# RRC310S

## Semi Automation Coater

### Coating Equipment

Coating is all about more healthy seedlings per acre per kg of seed planted – for more yield from thicker, healthier stands.

RRC310 Semi Automation is designed for an easy and also designed for coating seeds in small quantity. It is suitable for vegetable seeds and or all field crop seeds to do coating trials or coating for commercial. The machines can be also perfectly adapted for pelleting and or encrusting seeds. Its capacity depend on various protocols and size volume of seeds.



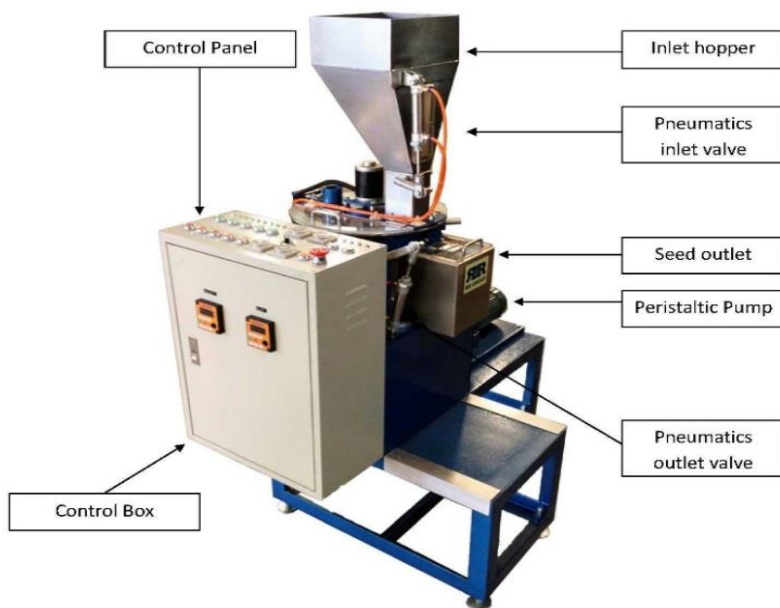
#### Option

- Adding peristaltic pump for more precise dosing is possible.
- Adding air compressor for film coating or pelleting seeds.
- Adding the powder feeder for pelleting/encrusting is possible.
- Adaptation to other power supplies for different countries are possible.
- The mixing tank with the capacity 30 or 50 Liter.

#### Features and Benefits

- Suitable for all vegetable seeds and all field crops.
- Seed coater machine is used for film coating/treating larger quantities of seeds by manually.
- The seed coater is coated/treated very accurate dosing of seed coating, dressing homogeneous distribution, high coverage and very good uniformly in every batch.
- Perfect for coating, pelleting and encrusting seeds.
- Easy to use/operate and maintenance.
- The best quality/price ratio.

# RRC310s SEED COATING MACHINE



## Technical Data

<b>Mixing System</b>	<b>Rotor-Stator-Principle</b>
<b>Treatment distribution</b>	Liquid by spinning disk, directly (manually), powder directly (manually)
<b>Batch quantity</b>	0.2 - 2 kg
<b>Max. Capacity/Hour</b>	150 - 290 kg/hour
<b>Compressed air requirement</b>	6 - 8 bar/ 220 liters/min / 50 liters capacity
<b>Dimensions</b>	W 820 mm./ L 1170 mm./ H 1500 mm.
<b>Mixing chamber</b>	310 mm (Ø) x 263 mm (h)
<b>Total Weight</b>	165 Kg. (approximately)
<b>Peristaltic pump</b>	Included
<b>Mixing Tank 30L</b>	Optional

<b>Power supply</b>	<b>Rotary disk</b>	<b>750 W, 220 VAC 50 Hz</b>
	Spinning disk	100 W, 24 VDC
	Total power consumption	1200 W 220 VAC 1 Phase
	Adaptation to other power supplies are possible	

\* Batch Capacity information base on Maize

\*\* Capacities per Hrs. can also depend on various protocols and size/volume of seeds

For further questions, please do not hesitate to contact us

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