

materials

services

equipment

machinery

# RFBD-150 Conditioner

## Rotary Fluid Bed Dryer and Conditioner

Innovative drying technology to dry and cure treated seed post seed treatment.

### Applications

- Seed treatment
- Film Coating
- Build-up coating
- Pelleting

### Target

- Seed treatment R&D
- Research samples
- Trial seed
- Production runs

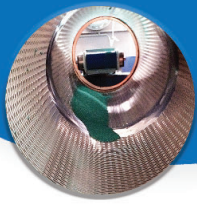
### Features

- Fluidized drying/curing of seed
- Dry seed out of conditioner
- Exhaust dust ports vented to dust system
- Energy efficient, quiet operation
- Gentle on seed
- Polishes seed for excellent seed flow
- Enabling increased treatment actives

### Benefits

- Maximizing production operations
- NO- treatment buildup on handling equipment
- NO- treatment buildup chunks in grower seed
- Keep treatment on seed for maximum performance
- Excellent health & safety profile for personnel
- Operator friendly
- Maintain maximum seed quality
- Premium seed drop accuracy by grower
- Increased performance and pest control, enabling higher crop yields





# RFBD-150 Conditioner

## Product Description

- Footprint- 55" X 34" X 28"
- Fluidized drying, variable fan and discharge controls
- **Capacity\***
  - > Corn- 10-15 units/hr
  - > Soybean- 9-14 units/hr
- Dwell time- 20 seconds
- Conditioner movable locking wheels and castors
- Optional heated air capabilities
- FlexiDry™ compatible



Aginnovation FBD 150 & Rotary 12

## Standard Product

- RFBD-150 Conditioner & 1 Drum
- Electrical control box
- Available 220 volt 60 hz three phase
- Inlet Fan & Exhaust ports
- Rotating drum technology enables a simple continuous flow system
- Seed polishing
- Reduce and eliminate tack and binding of treated / coated seed
- Variable speed adjustment for drum rotation, increase or decrease dwell time in chamber
- Drum mesh can be interchanged as needed for different seed species (optional)
- Closed system with exhaust ports for dust collection purposes

## Optional Equipment

- Drum mesh for different seed species
- FlexiDry™ for low humidity drying

\* Note Capacities given are general for corn / soybean, based upon a relative treatment application, dwell time in the treater and average dwell time in the RFBD. RFBD fans using ambient air.

*The information given is believed to be accurate and is given in good faith but no representation or warranty as to its completeness or accuracy is made.*