Rollwasch NEW SmartLine Round Bowl Vibratory Maize Drying Machine

Sorry, this machine is no longer available

We might be able to meet your requirements with other Associated Mass Finishing Equipment machines.

Stock No	VB2196
Manufacturer	Rollwasch
Model	RVD-3 R
Year of Manufacture	2019
Serial	20522
Condition	Seen working by RSW, Ex demonstration, Current Model
Capacity	310
Type	Maize Dryer with Rubber Lining
Other Info	Footprint 1500 x 2800 x 1500 mm
Location	Riley's RVA
Weight (kgs)	310
External Dimensions (WxDxH mm)	1400 x 1764 x 1200

Description

Stop Rust Fast and Cure the Water Staining Affect – Go Large

RVD series offers the very highest specification including all key extras as standard

The Wheelabrator Vibro RVD-3-RL (310 litre) vibratory bowl maize dryer with separation and unload is designed for processing both smaller components and lower volume batches. The rubber lining is an extra feature especially installed to protect crucial or valuable components in the process. Well suited for processing all types of metallic components as well as additive manufactured 3D printed components.

The programable touch screen control panel and frequency inverter variable speed drive 870 – 1500rpm system gives the operator ultimate control over the process.

The extra deep acoustic noise reduction semi-enclosure offers excellent noise suppression over the standard vibro lid (noise reduction of up to 10 dB depending on media selection and components).

The RVD-3 machine is positioned at a very comfortable operator working height and has a manually operated separation flap providing efficient evacuation of components, returning the heated maize to the process bowl. Continuous or one lap operation depending upon components drying requirements. A high level specification finishing machine with key extras as standard.

Rollwasch and Wheelabrator

Rollwasch Italiana S.p.a, Italy, have 60+ years of specialised mass finishing experience and are the 'real deal' in this marketplace.
Even the world renowned Wheelabrator group partnered with Rollwasch to import machines as part of their, now closed, UK Vibro division.
Therefore you will see these machines carrying the Wheelabrator group branding.
Rileys can confirm Rollwasch are available to support this machines with service, spares and support.

Please note: This machine is brand new and has never been used. It has been in storage as consignment stock since import in 2019.

Suitable for Drying a Wide Range of Components:

- Ideal for drying mild steel components fast
- Rubber lining protects crucial or valuable components
- Heated maize provides stain free drying
- Heated maize for improved absorption of moisture
- Cover prevents the spread of dust
- Direct heating emblement for improved drying efficiency
- Suitable for all types of metallics, ceramics and additive manufactured 3D Printed Components

Main Features:

- 310 litre rubber lined chamber providing extra protection for crucial components
- Manually operated separation flap
- Components and maize separation sieve screen
- Inlet chute for component unload from vibro machine
- Extra deep acoustic noise reduction semi-enclosure with dust protection
- Touch screen control panel for simplified operation
- Variable speed frequency invertor for optimum process control especially when unloading
- Compact equipment stand for control panel

Included:

- RVD-3 Rubber lined vibratory bowl maize dryer
- Extra deep acoustic noise reduction semi-enclosure
- Touch screen control panel with frequency inverter variable speed drive
- Freestanding control panel stand

Technical Details:

- 2019 machine – New in Crate
- 310 Litre process chamber
- Chamber width 400mm
- 4.1 kW drive motor (32 Amp)
- 5 Kw hearing element (32 Amp)
- Frequency Invertor - Variable Speed Drive 870 – 1500 rpm
- 400v 3-Phase 5-Pin (3+N+E) socket
- Theoretical maximum diagonal component dimension = 380mm (ideal batch maximum diagonal 200mm)

A quality maize vibratory drying machine with components separation and unloading, which would make an ideal purchase for the professional end user or to compliment your large vibro machine. Which you have a maize dryer there's no turning back.

**** Video Disclaimer - The model shown is a smaller model than what is available. Video displays the process only with the actual machine is brand new and ready to be shipped ****

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.