

### Rotary Blinders (PROCESSING EQUIPMENTS)

#### Introduction:

Star Engineering Services manufactures with high quality Rotary Blinders! We have confidence that you will satisfy with our products and service. We always promise to offer excellent products as well as satisfactory service to our clients all over the world. Above items are just a part, many more products are not list.

### **Technical Specification:**

- 1. 1/2 through 515 cubic feet capacity.
- 2. Stainless steel wetted parts.
- 3. Rotary agitator for center discharge.
- 4. Designed for impressive operation.
- 5. Internal and external stainless steel surfaces.
- 6. Two piece covers. for charging of raw materials with gaskets.
- 7. Safety limit switches to prevent operation when covers are raised.
- 8. Manually operated knife gate discharge valve.
- 9. Single speed drive.
- 10. 230/460 volt, 60 Hz, three phase, motors.
- 11. Blender is mounted on supports providing a discharge. clearance of 36"
- 12. Blender suitable for 50 lbs. per cu. ft.
- 13. Controls such as inverters, motor starters, and operator stations are available.

### **Model Designed:**

Model	Capacity liters	Motor HP	Weight
200RB	200	2-3	1000
500RB	500	4 - 6	1500
800RB	800	6 - 7	1800
1000RB	1000	7 - 10	2200
1800RB	1800	10 - 12	3200
2000RB	2000	12 - 15	4000
3000RB	3000	15 – 20	4650
4000RB	4000	20 – 25	6280
6000RB	6000	25 - 30	8500
8000RB	8000	30 – 40	9300
12000RB	12000	40 – 50	11000
18000RB	18000	50 – 60	13500
20000RB	20000	60 - 75	15000

There is a discharging valve at the bottom of Rotary Blinders. When mixing different types of materials, the operation of the discharging valve should be convenient and there are three types: manual, air driven and electricity driven. The manual discharging is operated on the valve and the open extent is controlled by hand freely. The air driven discharging valve, assembled with cylinder, work under the air pressure. The electricity driven discharging valve works under control of electricity control box.

# **Product Documentation Specs:**

Product documentation and specification is a central feature of our quality assurance. Each individual product has its own precise specification. Compliance with that specification is carefully monitored by the quality control department to ensure that uniformly high quality standards are met.

The following documents and data are available to confirm product identity, quality and safety:

- 1. Certificate of Analysis
- 2. Material Safety Data Sheets
- 3. Specification Sheets
- 4. Further Information
- 5. Expiry Dates

# Submission:

Avail from SES stainless steel Rotary Blinders and processing equipments that are offered in different type. These equipments are made using specific steel material. Further, our range is known for quality, material used operations and performance. Available in wide applications, these can also be custom made as per the client requirements.