

THE SPINNING RIFFLER & ROTARY SIFTER

RX-230 SPINNING RIFFLER

The RX-230 Spinning Riffler uses a vibratory feeder to provide a constant flow of material from the stainless steel hopper. The vibrating feeder then feeds the sampling tubes from 1 to 16 individual samples. Each sample can then be capped and stored immediately, with minimal handling and little chance for outside contamination. Spin riffling is the method of choice for sampling accuracy and reliability for dry, free flowing particles. This unit will virtually eliminate operator error and bias associated with other types of sampling devices.

The RX-230 Spinning Riffler includes a sixteen-port dividing head, a set of sixteen standard tube sample vessels, a sample drum to contain the vessels and a hopper plate for positioning the vessels in the drum. All of these parts are available as replacement parts.



ROTARY SIFTER RX-20

The RX-20 Rotary Sifter offers a classic design and efficient operation in an economical package. A proven sieving method preferred by many DOT's, based on a popular design developed many years ago. The Rotary Sifter offers a faster conversion from 8 in. – 12 in. or 200 mm – 300 mm diameter sieves. The sieve stack capacity ranges from six 12 in. diameter full height sieves with a pan up to twenty 8 in. diameter half height sieves with pan.

The totally enclosed cabinet allows safe, dust-free operation. Individual tapping hammers assist passage of near-size particles. The digital timer has an LED display which precisely times operation up to 99 minutes at +/- 1 second. The system is driven by a 1/3HP continuous-duty motor, being an accurate and simple.

Description	Dimensions	Weight	Part #
Spinning Riffler (Dual Voltage)	13 in. wide x 20-1/2 in. deep x 23 in. high (33 cm x 52 cm x 58 cm)	25 lbs.	RX-230
Rotary Sifter	19 in. wide x 24 in. deep x 58 in. high (49 cm x 66 cm x 147 cm)	215 lbs.	RX-20