

# LAB KIT & SAMPLING SPLITTERS



## SOUND ENCLOSURE

W.S. Tyler's Sound Enclosure is designed to be used exclusively with Ro-Tap Sieve Shakers. The operating noise levels are reduced from approximately 85dB to 78 dB. The cabinets are fabricated with 18 gauge steel and a 1 in. metal faced acoustic foam inner liner.

## TEST STAND

Specifically designed for W.S. Tyler's RX-29, RX-30, and RX-812 Sieve Shakers, the Test Stand can be used with or without the Sound Enclosure Cabinet. The test stand is fast and easy to install while offering an attractive and sturdy construction that can be fastened to the floor or foundation.

| Description                               | Dimensions                                                         | Weight           | Part #     |
|-------------------------------------------|--------------------------------------------------------------------|------------------|------------|
| Sound Enclosure (RX-29, RX-30)            | 35 in. wide x 24 in. deep x 29 in. high<br>(89 cm x 60 cm x 74 cm) | 125 lbs. (57 kg) | R-30050    |
| Sound Enclosure (RX-94)                   | 34 in. wide x 33 in. deep x 31 in. high<br>(86 cm x 83 cm x 78 cm) | 150 lbs. (69 kg) | RX-99      |
| Test Stand (RX-29, RX-30, RX-812)         | 20 in. wide x 32 in. high x 28 in. deep<br>(50 cm x 81 cm x 71 cm) | 65 lbs. (30 kg)  | R-40041    |
| Cover Springs with Ball Stud (RX-99 only) | N/A                                                                | N/A              | R-10099-30 |



## SAMPLING SPLITTERS

Reduces or halves material samples for making sieve tests. The Splitters maintain representative particle size distribution while reducing the original sample size.



| Description                                      | Max Particle Size | Dimensions                                                         | Weight          | Part # |
|--------------------------------------------------|-------------------|--------------------------------------------------------------------|-----------------|--------|
| Sample Splitter with 14-1/2 in. Discharge Chutes | 1/8 in.           | 12 in. wide x 14 in. deep x 12 in. high<br>(30 cm x 36 cm x 30 cm) | 10 lbs. (5 kg)  | SS-50  |
| Sample Splitter with 16-1 in. Discharge Chutes   | 1/4 in.           | 22 in. wide x 16 in. deep x 16 in. high<br>(56 cm x 41 cm x 41 cm) | 25 lbs. (10 kg) | SS-100 |