



# Universal Sample Splitters

The Universal Sample Splitters are the most versatile sample dividers. They provide top accuracy and representative specimens when reducing bulk samples. An adjustable chute system is featured on each splitter. A row of precision-machined aluminum bars give direct equal amounts of material to each side into sample collection pans. The adjustable chute sizes give one splitter the ability to do the work of several. Hoppers hold the sample in place allowing proper material placement and even distribution. A lever on the unit releases material to flow freely across the entire chute opening. Standard chutes have a 60° angle slope for lighter and finer materials. The SP-1, 2 and 2.5 have a 45° angle, which is more suited for mineral aggregates.



**SP-0**

## **SP-0**

- Built for large-volume bulk aggregate or raw coal samples
- Particle sizes up to 4in
- 60° angle chute





**SP-1**

### **SP-1**

- Rugged, large capacity floor models
- Materials with particle sizes up to 2in
- Chute sloped at 45° angle
- Most versatile splitter with its convenient size and wide range of accessories



**SP-2**

### **SP-2**

- More compact and durable than conventional portable splitters
- Lightweight, ample hopper capacity materials up to 1.5in
- Convenient for floor to bench-top positions
- Chute sloped at 45° angle



**SP-2.5**

### **SP-2.5**

- Used for mineral aggregates up to 1in
- Rugged for field or laboratory use
- Painted steel frame, stainless steel construction and aluminum chute bars
- Chute sloped at 45° angle