





Tipha Sampler





## **TIPHA SAMPLER**

Used to take liquid samples from bottom of containers to check for layering, contamination or settling out. Made of stainless steel. Probe 21"L, Cylinder: 4" L x 1" W, Cap: 20ml. Net wt. 2.2 lbs. Ship wt 4.5 lbs. Ship dims 26" L x 10" W x 11' H. Tipha Sampler ..... No. 15547

## PLUNGE SAMPLER

The Plunge Sampler can be used for collection of product from any depth required in vessel. Used for liquids which contain solid products in the form of small chunks or particles. Special design ensures product does not enter collection cup until the desired location in the container is reached. All parts are made of stainless steel. Probe 29" L, Cylinder 3" L x 2" W, Capacity 125ml. Net wt. 1.9 lbs. Ship wt 4.5 lbs. Ship dims 33" L x 10" W x 11" H.

Plunge Sampler ..... No. 15553

## **"ROCKET" SAMPLER PROBE**

For sampling most dry products including powder, granules, flour and sugar from a range of containers. Designed to minimize jamming due to trapped product. The device can be totally stripped down for quick and efficient cleaning: the screw on the stainless steel tip is removable, inner rod can be pulled out of the outer barrel. Made of stainless steel. Probe 32" L x 2" W x 2" H, Capacity 5cc. Net wt. 4 lbs. Ship wt 4.5 lbs. Ship dims 26" L x 10" W x 11" H.

Rocket Sampler ..... No. 15548

# "ENDLESS" SAMPLING SYSTEM

Allows a representative sample to be taken at each stage of penetration of the probe into the material. Fitted with an easily removed screw auger mechanism. All parts, including bearing, are stainless steel. A 9.6V drill motor, powered by rechargeable batteries, drives the sampling probe, making the system completely portable. Net wt. 6 lbs. Ship wt 9 lbs. Ship dims 26" L x 10" W x 11" H.

Endless Drill w/2 Batteries, Recharger & 12" Horizontal Probe for sampling Bags ... No. 12702H Endless Drill w/2 Batteries, Recharger & 24" Vertical Probe

for sampling bulk containers ...... No. 12702V

# WEIGHTED BEAKER

For beaker sampling from tank cars, tank trucks, shore tanks, ship tanks and barge tanks. Copper construction with lead-weighted bottom. Includes handle and chained cork. Takes all level samples, running samples, and top, upper, middle, lower and outlet samples. Select 3/4" opening for light crude oils, light lubricating oils, edible oils, molasses, diesel fuel oils, and distillates, or 11/2" for heavy crude and fuel oils, heavy lubricating oils and non-transparent gas oils. Capacity 32 oz.Net wt. 4 lbs, Ship wt 6 lbs. Ship dims 23" L x 10" W x 7" H.

Weighted Beaker with 3/4" opening	No. K27600
Weighted Beaker with 11/2" opening	No. K27610



## LIQUID ZONE SAMPLER

The basic plan of the zone sampler is to allow the product to pass through the sampler as it descends through the liquid. The top and bottom valves open with the pressure of the liquid against the descending sampler allowing the liquid to pass through the sampler. When the instrument is brought to a stop the valves close, Capacity 800 milliliters, Net wt. 3 lbs, Ship wt. 4 lbs, Actual dims 15" H x 3" dia. Ship dims 19" L x 6" W x 4" H.

Zone Sampler, Stainless Steel	lo. ZS-S
Zone Sampler, Brass	lo. ZS-B

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