

## Ponar Grab, Standard 9" x 9" - All 316 Stainless Steel

[1725-F50]

- Center pivot for low bottom disturbance
- Tapered scoop edges for a clean cut
- Heavy duty hinges for high impact work
- Hefty scoop volume: 8200 mL
- 316 SS scoops and underlip or all 316 SS
- Removable stainless steel top screens
- Self-releasing pinch-pin™

Widely used in fresh and salt water for taking samples of hard bottoms such as sand, gravel, consolidated marl or clay, this sturdy dredge is a deliberately heavy device for biting deep into the bottom and has proven success at invertebrate recovery. The simple design means it is simple to use. Heavy duty hinges and hinge pin can absorb thousands of bottom impacts. Self-closing scoops have center pivot closing action. When the scoops strike the bottom, their tapered cutting edges penetrate well with very little sample disturbance. An attached underlip wipes the scoop clean of pebbles and cobble that would interfere with closing. By the same token, removable side plates prevent the lateral loss of sample as scoops close. This well-regarded self-closing sampler uses our patented spring-loaded pinch-pin™ that releases when cable or line slackens. A safety pin replaces the pinch-pin™ when not in use to prevent injury. Removable screens on top of each scoop allow water to flow through as it descends. This lessens the frontal shock wave and reduces surface disturbance. Both screens are covered with neoprene rubber flaps that close during retrieval. Choose all stainless steel for severe conditions. Ship wt: 67 lbs. Crane and winch recommended due to working weight.

Materials: 316 stainless steel

Fasteners: 18-8 SS

Empty weight: 23 kg (50 lbs)

Full weight: 34kg (75 lbs)

Sample area: 229 x 229 mm (9 x 9")

Volume: 8.2 Liter

