

Economical Sampling of Low to Medium Flows for Metallurgical Accounting of Slurries

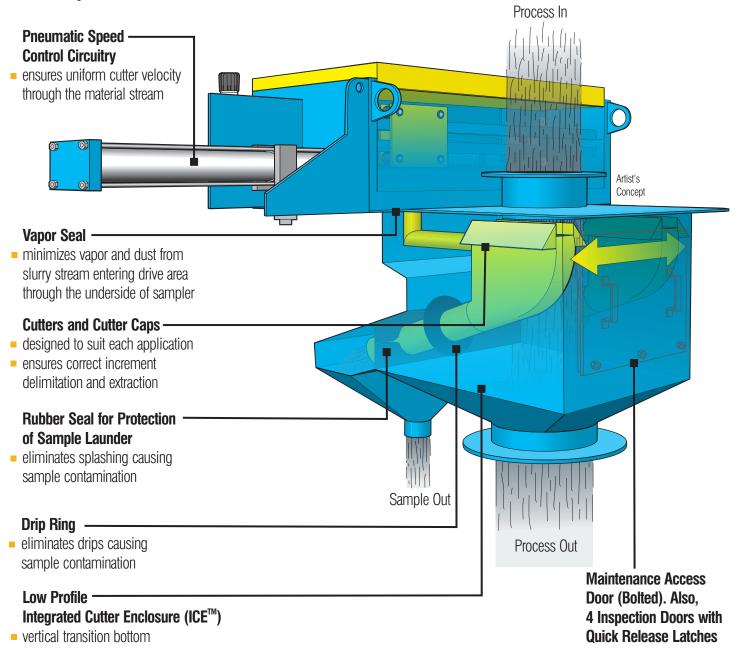
All HS Linear Samplers Meet or Exceed Industry's Best Standards

LIGHT DUTY LINEAR SAMPLER

LDLP/LOW PROFILE ICE™

Increase profits from important process streams with accurate sampling.

Standard and custom designs available for vertical gravity flow pipes in grinding and flotation circuits.

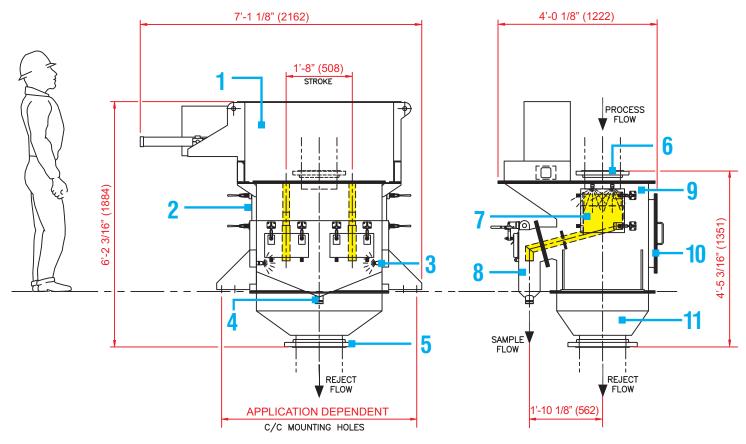


LIGHT DUTY LINEAR SAMPLER

LDLP/LOW PROFILE ICE™



MAJOR COMPONENTS



NOTES:

- Layout example shown for 10" diameter vertical pipe orientation. Also available for near horizontal pipe or rectangular launder.
- Electric drive available as Model LDLE/ICETM
- main sampler body
- 2 stainless steel inspection doors- 2 places on enclosure body, 2 places on sample launder
- 3 water spray nozzles for cutter and launder cleaning at both ends (optional)
- 4 victaulic sample connections:
 1" (25 mm outlet), 2" (51 mm), or 3" (76 mm), sized for the sample volume of each application
 - 150# flange also available

- as shown: 14" process outlet with 150# flange
 - victaulic connection also available
- for vertically oriented process pipe sizes 10" to 14"
- cutter and cutter cap
 - cutter materials: stainless or abrasion resistant steel
 - cutter cap materials: UHMW polymer, polyurethane or stainless steel

- 8 sample launder
- integrated cutter enclosure (ICE™)
- maintenance access door (bolted)
- transition bottom with vertical outlet. 150# flange
 - victaulic connection also available