

Alsto VEZIN Sampler

Alsto Vezin Samplers are rotating arc type samplers designed to conform to accepted sampling theory.

The circular velocity of the cutter remains constant at all times and is not affected when confronted by the ore stream

The velocity of the cutter remains uniform during the collection of all increments. The geometry of the cutter has perfectly radial edges.

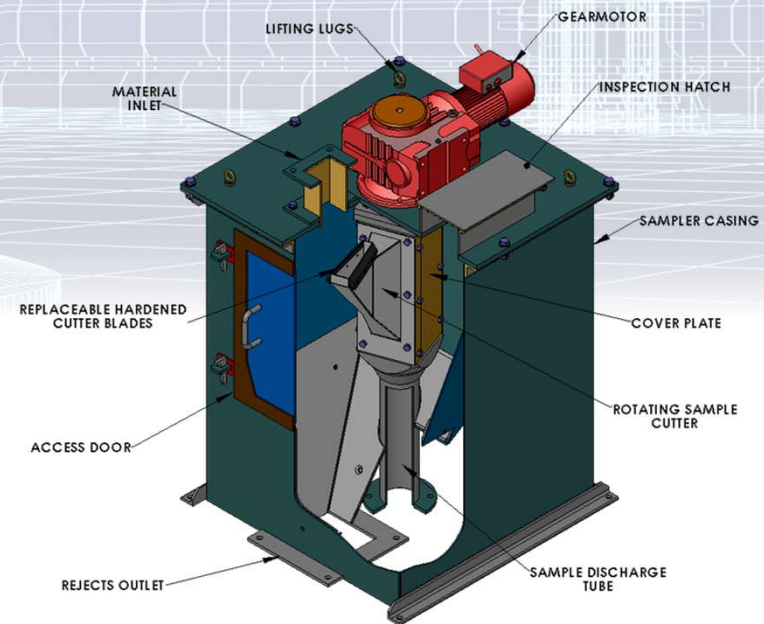
Alsto Vezin Samplers can be operated in either continuous or intermittent modes. An electric gear motor is used to drive the samplers. Electric drives have proven more reliable and more economical than other drive types. They are also accepted as the only drive type likely to maintain a constant velocity as the cutter intersects the flowing stream.

These samplers are fitted with proximity switches and adjustable proximity switch targets to ensure that the cutters park clear of the ore stream.

Vezin Samplers feature replaceable cutter chutes and blades.

Technical Data:

Cutters:	Machine Specific
Cutter:	Machine Specific
Cutter Speed:	0.49 m/s at inlet neck center.
Throat size:	Machine Specific
Motor:	0.37kw, 4 pole, 3 phase, geared brake
Weight:	Machine Specific
Dimensions:	Machine Specific



Typical Vezin Sampler



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