

As with any commodity, the coal consumer and supplier want to be assured they are receiving and supplying the correct quality of product. The Uni-Sampler was developed to retrieve coal samples for testing from coal trucks, rail cars, and river or ocean barges. Depending on the customer need, the Uni-Sampler can be manufactured as a stationary pier-mounted unit, a mobile unit, a rail-mounted unit, or a boat/barge mounted unit.

Featuring a simple, rugged design, and rapid initial installation, the Rail Mounted Uni-Sampler from Johnson Industries is a great solution used around the world.

SYSTEMS

Uni Sampler









Products Developed for: Mining, Utility, Municipality, Communication, Airport, Factory, Industrial, Construction, Medical, & Recreation Industries









Equipment Specifications

- Diesel Powered Hydrostatic Drive
- Simple, rugged design
- Rapid initial installation
- Only one operator is required
- Low maintenance
- Comparatively low price
- Only 1 or 2 pounds of coal taken from each truck or rail car
- The primary splitting, crushing, and secondary sampling are done within the cone area of the auger assembly
- Reject falls immediately back into truck or rail car being sampled
- Fast cycle times are possible (30 seconds full cycle)
- no conveyor belts or shaker tables are required
- No carousel is needed
- Sample is weather protected
- The operator does not have to leave the cab to retrieve samples
- Is self-propelled on rail to sample rail cars



Standard Dimensions:

 Contact us with your requirements so we can build to your specifications.
Call Today! (606) 639-2029



Operator Cab Contents:

- Heating & A/C
- Heavy door with padlock
- All electrical controls
- All boom controls
- Tramming controls
- Sample access
- Sample storage
- Lighting



Proudly Used In These Industries:

- Mining Industries
- Coal Mining