

CANE CORE SAMPLER MODEL 701

To determine the true sugarcane quality of a particular load, you need quality cane core sampler equipment. Honiron Manufacturing core samplers deliver the features you need to do the job right. Engineered as a one-person operation, the core tube automatically swings and deposits the cane sample into the cane breaker by a hydraulic ejector cylinder inside the core tube. With a legacy of quality design, reliability, and durability - Honiron Manufacturing sugar equipment is engineered for high performance.

FEATURES:

- One person operation
- Rotating 6" core tube fitted with a replaceable hard surfaced saw
- Mounted on a carriage car assembly
- Electro-hydraulic power pack
- Fully mounted on a platform
- Supported by a steel frame structure and concrete foundation
- Touch activated core tube
- 45° - 55° inclined overhead core tube
- Extracts 12 pounds of cane material

TECHNICAL SPECIFICATIONS:

Overall Dimensions:

Length 19.33' L x 15.25' W

Weight:

Core Sampler: 5700 lbs.

Power Pack: 3750 lbs.

Clearance:

Under Core Tube - 16 feet

Inside Columns - 14.5 feet

Cycle Time:

Trailer - 2 min. 5 sec.

Truck - 1 min. 56 sec.

Electrical:

3 Phase 380 or 460 volts

Hydraulic Power Pack:

50 HP Motor



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