

wile

Hay Core Sampler



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User Instructions

Wile Hay Core Sampler

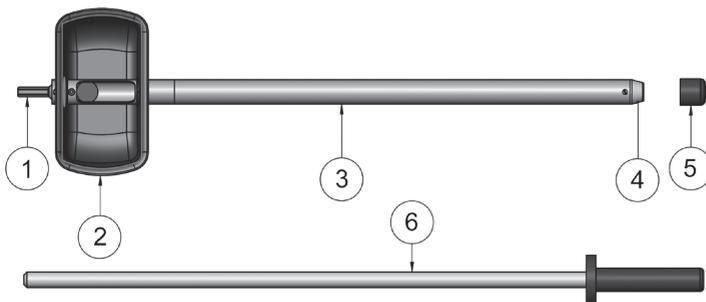
Thank you for selecting a Wile product!

A hay core sampler is intended for sampling haylage, hay and forage bales easily and effortlessly. Wile Hay Core Sampler ensures quick and clean sampling.

Read the user instructions carefully before use.

Content of the package and parts

1. Hay Core Sampler and its parts



1. Drill adapter
2. Sampling cup

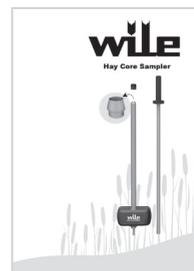
3. Tube
4. Cutting blade

5. Blade guard
6. Cleaning rod

2. Accessories

- Rubber band x 3
- Sampling bag x 3

3. User instructions



Things to consider before use

The Hay core sampler is intended for use with an efficient cordless drill. A torque of at least 50Nm is recommended. When using a lower-powered drill, the motor of the drill could be damaged by overload, and the torque might not be sufficient for smooth functioning of the sampler. The size of the drill chuck used has to be at least 10mm. **If the drill has an impact function, do not use it.** Avoid wearing loose and hanging clothing when using the product, also avoid getting your hair, for instance, caught in the rotating tube. The cutting blade is extremely sharp, be careful with your fingers especially when using the cleaning rod. When drilling, the sampling tube can get very hot. The use of safety glasses and hearing protection is recommended.

Forage sampling – How to make sure that a representative sample is taken.

- Take a sample from several different places and at different depths.
- If you wish, you can take a surface sample and a deep sample separately.
 - **This is how you take a surface sample:** Drill into the bale for about half the length of the sampler and push the sample into the bag.
 - **Here's how to take a deep sample:** Drill into the bale through the same hole for the full length of the tube and push the sample into another bag.

- Before taking the actual sample, drill one extra hole and remove the sample from the tube, this way you can remove any old residues from the internal surface of the tube.
- The high revolutions of the drill may cause excessive heating of the tube, which may dry out the sample.

Avoid contaminating the sample

- Store the bag protected from the sun in a cool place.
- Avoid unnecessary handling of the sample.
- Seal the bag airtight after sampling.

Plastic wrapped bales

Patch the hole after sampling with, for example, farm tape.

Use

- Connect the Hay core sampler to the drill.
- Attach the sampling bag to the steel sampling cup with a rubber band.
- Remove the blade guard.
- Place the tip of the sampler against the bale at the sampling point. Tightly hold the drill and sampling cup.
- Use your body weight to push the sampler deeper into the object being drilled into. Try to apply pressure of the drill on the sampler and avoid applying pressure on the sampling cup. Use the sampling cup only to support the sampler.
- Try to push evenly and straight towards the bale. Avoid “tapping” and quick pushes.
- After having taken the sample with the drill, push the sample into the bag with the cleaning rod.
- The density of the bale and the sampling depth determine the amount of sample that can be obtained with one drilling. You may need to take several samples from the bale to get the required sample quantity.
- When there is enough sample in the sampling bag, remove the bag from the sampling cup and close it carefully.
- Make the necessary markings on the bag and store the bag in a cool place protected from the sun.

Cleaning

After use, clean the sampler parts carefully with a damp towel and dry the parts. Store the Hay core sampler in a dry place.

Warranty terms

The product has a one-year warranty against material and manufacturing defects. The warranty is effective for a period of 12 months from the date of purchase. The customer has to deliver the defective product to the manufacturer or the seller. A description of the defect, contact information, and a copy of the purchase receipt showing the date of purchase has to be provided with it.

The manufacturer will repair the defective product or replace it with a new product as soon as possible. The manufacturer’s maximum liability is limited to the purchase price of the product. The manufacturer is not responsible for damages resulting from careless handling, misuse or repairs made by a third party. The warranty does not cover any consequential damages that are directly or indirectly caused by the use of the product or the fact that it could not be used.



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