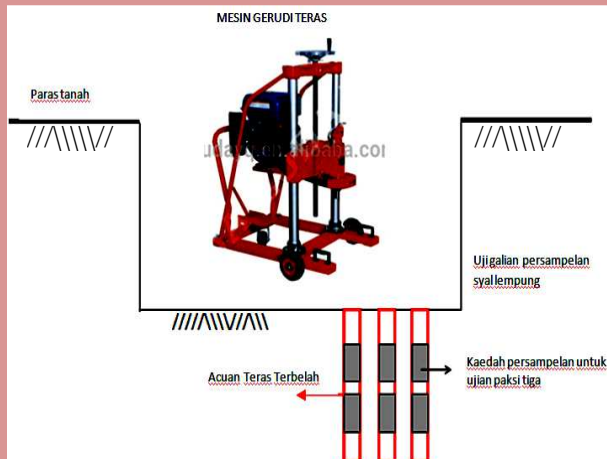


## POSTER FORMAT



# The Split Single Core Barrel (Acuan Teras Bisa Terbelah)



### PRODUCT FEATURES

A mold core products of undisturbed clay shale sampling for triaxial laboratory testing is made directly on the site

### APPROACH

A modeling the triaxial laboratory testing due to activity on the slope excavation work in the field that caused the landslide

### NOVELTY

Split single core barrel is specifically for core mold clay shale that can be split with a diameter equal to the triaxial sample, thus making triaxial samples can be done on site, and negate the work of sampling in the laboratory

### APPLICATIONS

Specifically split single core barrel provided for undisturbed hard soil sampling than can quikly weathered such as clay shale

### NEEDS

To minimize disturbance effect of clay shale samples due to weathering processes during sampling work

### BENEFITS

- Efforts to minimize the disturbace of clay shale samples
- Can make samples of triaxial test faster.

### COMPETITION

Classic Singgle Core Barrel

### POTENTIAL MARKET

- Geotechnical Engineering Consultant
- Soil Mechanics Laboratory Company
- The Equipment Field and Laboratory Industry Company

### ENVIRONMENTAL FRIENDLINESS

Very environmentally friendly



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