

## Hveem cohesion meter for cold recycling

### Application:

Test the commuter time of asphalt emulsion cold recycling during the initial open traffic period

### Principle:

This instrument applies the principle of lever loading, makes steel ball drop into volume barrel at a constant speed by regulating the size of feed throats of steel ball in order to constantly load the testing component (sample) until it will be broken insider. And it will shut the feed throat of bear ball and stop loading automatically. Then we will know the load value, namely cohesion power, by weighing the steel ball in the volume barrel, and get cohesion of the sample with formula. Apart from the special matching tools, this instrument is also configured with 8kg  $\Phi$ 1.5mm diameter steel ball.

### Specification

- Type: HT-100
- Size: 120\*30\*30cm
- Weight : 30kg



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