MOIST-41, Moisture Tester

Wide application scope, high test capacity
Applicable to all varieties and types of coke and coal. It can test 18 samples for moisture content on air dried basis or 9 samples for total moisture each time and is capable of testing several batches of samples continuously.

Satisfying umpire analysis
With the provision for passing a current of dry nitrogen through it & adopting light-wave heating, which features high heating rate and even heat distribution, the equipment satisfy umpire analysis.

High automation
Automatic weighing function could display real-time sample weight & calculate test results automatically.

Easy to operate and handle
- Easy to use Windows based software.
- Easy data handling, real time data can be transmitted through internal network.
- With CAN bus interface, several ash fusion testers can be controlled by a single PC.

ASH-10, Ash Fusion Tester

High automation
Automatically loading the cone support at ambient temperature. Automatically identifying four characteristic temperatures.

More sample loading
Up to 9 samples can be loaded once.

Real-time monitor test process
Equipped with CCD camera technology, the whole test process will be monitored in real time, the images will be shown on the computer screen & stored.

Accurate test result
HD color camera makes the images clearer, thus the identification of characteristic temperature can be more accurate.

Recheck the test result available
On completion of the test, the stored image can be replayed for finding the characteristic temperature manually.

Precisely controlled furnace temperature
Low gas consumption