

Online NMR Automation Oil Seed Sorting System

PRODUCT DESCRIPTION

OnlineMR provides a novel fast and efficient method for screening seeds. It overcomes the shortcomings of traditional methods such as low accuracy, time to test, etc.

OnlineMR offers an alternative to the traditional method of analyzing and screening large quantities of seeds. Instead of the tedious manual operations in the screening process, OnlineMR provides quick automatic online sorting, and greatly improves the accuracy of screening seeds.

As the first international online NMR-based detection technology sorting device, OnlineMR can also be used for automatic intelligent sorting of other oil containing materials, with speed, high accuracy, large-scale, high-efficiency and other advantages.

Basic parameters:

1. Magnet type: permanent magnet;
2. Magnetic field intensity: $0.5 \pm 0.08T$;
3. Sample diameter: 5.23mm-12mm;
4. Accuracy of weighing scales: 0.01g;
5. Detection rate: 20000 Seeds/day;
6. Size (LxWxH): 1480mm×880mm×1500mm;
7. Weight: 138Kg;

