ROBOT FED SIEVE
MASTER 450AR
Robot Fed Sieve Master 450AR

The Sieve Master 450AR is a large diameter automated sieving machine that accepts 450 mm sieves for particle size analysis. This machine is typically used for large mass samples and is integrated into an automated robotic system.

Samples are transferred automatically from other areas of the facility, and are loaded via the laboratories robotic arm. The sample information and results are processed via the central LIMS and are recorded instantly. The 450AR is typically integrated with an external balance for sample weighing, as well as a dedicated sieve cleaning unit.