

YG041 TRASH ANALYSER



MODEL NO.

YG041

Application:

To determine the amount of the impurity of raw cotton, cotton rolls and chemical fiber defect.

The machine used the proportion differences of fiber and impurities, in fiber after carding under the action of air flow and centrifugal force to separate fibers and impurities.

Related Standards:

STANDARDS

GB/T 6499-1992



Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us.

Features:

- Feed roller by special slow motor driver, feed cotton speed controllable;
- Impurities box at the top of the machine equipped with lighting fixtures;
- All-metal structure, sturdy and durable;
- The instrument can work under the condition of 380V power supply and an balance with accuracy 0.01g.

Key Specification:

- Machine beadhth 490mm
- Feed roller diameter ϕ 57.15mm
- Feed roller speed 0.9 rev / min
- Taker-in diameter ϕ 238.76
- Taker-in speed 900 rev / min
- Interval between feed plate and taker-in 0.18-0.23mm
- Interval between mote knife and taker-in 0.53-0.61mm
- Interval between fairing plate and taker-in 0.15-0.23mm
- Air-conditioning adjustment plate gap 0.20-0.40mm
- Power supply AC380V 50Hz
- Dimension 1019×715×874mm (L×W×H)
- Weight 280Kg

Standard configuration:

No.	Item	Quantity
1	Main machine	1 set

Optional Accessories:

No.	Items	Quantity
1	Balance (0. 01g)	1 set