

Labycare-Gravity Separator (SKSS-SLE2054)



Gravity Separator Manufacturer by LABYCARE

Description :

The machine separates seeds of similar size based on differences in their specific gravity. When specific gravity is nearly uniform, separation is achieved through size variation.

It features a feed hopper, adjustable deck alignment, and a control panel to operate key components including the power socket, blower, cradle, and seed flow switch. Airflow is precisely regulated using a graduated scale, and a deck drive allows for adjustment of vibration intensity.

The sorted grains are collected in five pans—starting with the heaviest grains in the first pan, followed by progressively lighter grains in the remaining pans.

Specifications :

Cleaning capacity	: 100 kg/hr (based on wheat)
Construction	: CNC processed component used for long life and better accuracy.
Dimension	: 1100 x 700 x 1550 mm (L x W x H) approx.
Motor for blower	: 1HP, 2810 RPM, single phase.
Motor for vibrating deck	: 90W, 1440RPM, single phase.

labycare

www.labycare.com | Email: labycare@gmail.com