

Pre Cleaner for Ripe Cherries

1. Goal

Marshall – Fowler takes great pleasure in introducing Pre Cleaner machinery for Ripe cherries which are specially designed for coffee plantations. We took special care while designing to give the Coffee Growers high quality of processed coffee and increased yield factor.

2. Salient Features of Pre Cleaner for Ripe Cherries

- ☛ Pre Cleaner machinery to separate ripe cherries from all unwanted foreign particles ...like....sticks, leaves, sand, stone before feeding to the fruit vat. The ripe cherry fruits process does not depend any more on great quantities of water.
- ☛ Our Pre Cleaner systems to be recommended to install between Fruit vat and Siphon tank. It will help to pulp only good ripe cheery fruits and naturally your wet pulping processing systems produce highest standards of washed coffee.
- ☛ Marshall's to Pre cleaner machinery in put capability of 3500 – 4000 Kg /Hr. it can be use for Arabica & Robusta types.
- ☛ Marshall's to Pre cleaner machinery used for separating heavier materials like stones, glass, metal etc..
- ☛ The principle used is stratification of the product into heavier and lighter fractions by forcing air through the bed of material. This is achieved by means of pressure fans located in the body of the machine, below the vibrating deck. The Vibrating deck pushes the heavier material in contact with the deck upwards towards the stone discharge spout. The lighter material flows down the inclined, vibrating deck and exits through the clean product spout.
- ☛ The inclination of the vibrating deck and the stroke of eccentric motion can be finely adjusted to achieve the optimum degree of separation. Stainless Steel material screen with deck frame assy to long last in operation.
- ☛ A wide variety of deck screens are available to suit specific applications. All adjustments can be made with ease and minimum of operator training.
- ☛ We use highest quality of G.I. sheets for all sheet metal components and are fully powder coated for good finish and high quality.
- ☛ The quality of the wet parchment yield will be increase when compare to your past years production.
- ☛ The main machinery required 2 HP Motor and two ways Blower assy required 5 HP Motor. Value for product and quality output of ripe cheery fruits.
- ☛ Our entire wet pulping system will work very efficiently and will get quality output of Ripe cheery fruits with minimum man power & water saved.
- ☛ Inclusive of operating Manual with basic tools and foundation bolts. Suitable Base frame assembly and easy to installed with existing pulp house.
- ☛ Dispatched in partially assembled condition. Advanced Engineering for long lasting, after sale support, spare parts supply to support continues and trouble free operation.

Marshall - Fowler, preserve the Environment and ensures to save the water in pulping & washing. To save the nature and make future.

4. Technical Specifications

Input Capacity of Ripe Cheery Fruits Kg /Hr.	Power Required in HP	Nett Weight in Kg	Gross Weight in Kg	Shipping Volume in Cu. Meters
3500 - 4000	2.0 + 5.0 = 7.0	885.00	1150.00	11.65

#Specifications are subject to change without Notice.

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The convergence
of
Research & Invention

PRE CLEANER for Ripe Cherries



Ripe Cherry Fruits

