

Mini Disc Coffee Pulper

1. Goal

Marshall – Fowler takes great pleasure in introducing Mini Disc Coffee Pulper machinery which is specially designed for small coffee growers of the coffee world. We took special care while designing to give the Coffee Growers high quality of processed coffee and increased yield factor.

2. Application & working Principle

Pulping involves removal of outer red skin (exocarp), white fleshy pulp (mesocarp), separation of the pulp and wet parchment coffee. Two of our most common Pulpers which are most suitable for small-scale units are the drum Pulper and the disc Pulpers.

In the case of Disc Pulpers, the cherries are being squeezed between a Pulper chopper knife and disc. Our pulper Disc is specially designed to pulp Arabica & Robusta coffee varieties. We use CNC technology while making master pattern's which ensures all the Pulper Disc "BULB PROFILES" are exactly the same in DIMENSIONS and Measurements in each segment. We have EXTENDED BULB PROFILE to achieve excellent results.

Our Pulper Disc's special feature of protruding bulbs on both sides is a unique segment pattern. Pulping is done with a squeezing action of disc bulbs and lateral pulping bars (Rigid Choppers). Gap between them can be adjusted as per the coffee variety. The Capacities on Robusta Coffee are slightly lower than Arabica coffee.

3. Machine Salient Features

- ☛ MFG machines are having 16 inches diameter Grey cast iron & special solid button in single Disc.
- ☛ The Rigid choppers enable the machine for easy adjustment and are also very robust with rust prevention.
- ☛ The ripe cherry fruit's process does not depend any more on the need for great quantities of water.
- ☛ We use highest quality of G.I. sheets for all sheet metal components and are fully powder coated for good finish and high quality.
- ☛ Plummer block bearings are fitted to rotate the hand wheel freely.
- ☛ Common for Arabica / Robusta and other varieties.
- ☛ Dispatched in fully assembled condition for immediate usage. Advanced Engineering for long lasting, after sale support, spare parts supply to support continues and trouble free operation.
- ☛ We manufacture and supply optimum quality of Mini disc pulpers in the market.

4. Technical Specifications

Description	Input Capacity of Ripe Cheery Fruits Coffee in Kg /Hr.	Power Required in HP /BHP	Nett Weight in Kg	Gross Weight in Kg	Shipping Volume in Cu. Meters
Mini Disc Coffee Pulper - Hand Operated	400 - 500	-	77.00	110.00	0.58
Mini Disc Coffee Pulper coupled with Motorised (or) Diesel Engine	800 - 1000	1 HP / 3.5 BHP Diesel Engine	110.00	150.00	0.85

#Specifications are subject to change without Notice.

MFG Marshall-Fowler Group of Companies

Asia Pacific Division Office & Factory : Marshall-Fowler Engineers India (P) Limited,

S.F. 69/1, AVG Layout, Sidco Industrial Estate Post, Coimbatore - 641 021, INDIA.

Tel : +91-422-2675611, 2673611, 6586054 Fax : +91-422-2676611 Email : indope@mfeindia.com

Kolkata Office : 46-B, Rafi Ahmed Kidwai Road, (Ground Floor), Kolkata-700 016, INDIA.

Tel : +91-33-30221602, 0 9339866861 E-mail : mfeindia@rediffmail.com

Srilanka Sold & Serviced : M/s. Brown & Company PLC, P.O. Box. 200, 481, T.B. Jayah Mawatha, Colombo - 10, Srilanka

Tel : +94-11-2697111, Direct: +94-11-2663116 Fax : +94-11-2698489 Email : jeremy@brownsgroup.com

Head Office & Factory : Marshall-Fowler Engineers Limited, P.O.Box 18190, 00500 Nairobi, Kenya.

Tel : (00254-20)532991, 558160, 558153, 652325, 532228.

Fax : (00254-20)652326 / 531451 Email : mfe@wananchi.com, info@marshallfowler.com

Branches : ● Uganda ● Tanzania ● Rwanda



Marshall-Fowler

Always a step ahead in technology

The convergence
of

Research & Invention

MINI DISC COFFEE PULPER

Hand Operated



Ripe Cherry Fruits



Parchment

