



The convergence
of

Research & Invention

Coffee Hullers for Dry Cherry Coffee & Dry Parchment Coffee

(Africa Coffee Hullers are capable of hulling both
Dry Cherry and Dry Parchment Coffee with input moisture of 10.50% - 11.00% only.)

No. 0 - Africa Coffee Huller



No. 5 - Africa Huller



Dry Cherry Coffee



No. 2 - Africa Huller



Dry Parchment Coffee



No.1 Africa Huller



Green Bean Coffee



(or)

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Coffee Hullers for Dry Cherry Coffee & Dry Parchment Coffee

Coffee Huller:

The machine consists of a cylinder fitted with feeding and hulling ribs, enclosed in a strong casing, the lower portion of which is perforated to allow the husks to pass into the husk chamber. The hulling is effected by means of the triturating action between the hulling blade (or) knife and the ribs on the cylinder. The cylinder at the feed end is provided with number of ribs set at an angle for facilitating the feed and allowing the coffee to proceed from one end of the cylinder to the other. At the delivery end, there are three angular pieces termed as 'Lifters' used for the purpose of lifting the coffee to the delivery spout. The fan fitted in the feed end frame of the machine then blows out the shells and dust from the coffee falling in the husk chamber.

Technical Specifications - Erection Instructions:

The machine is despatched in a fully assembled condition and only the following is required to be done at site. Mount the machine on a level base and tighten the foundation bolt nuts. To be assemble the feed hopper to the machine. Mount the fan on to the machine frame. Mount fan pulleys / main pulleys and fix the "V" Belts / Link belts etc., Mount main motor on the rails and align motor pulley with that of machine pulley and connect the "V" belts and tensions the same. Depending on the type of coffee to be processed, the screens to be checked for their correct Grease all the bearings and other lubricating points. Check for the correct setting on the relay of the motor and check all electrical connections. Check the direction of rotation of the motor, machine and fan.

TECHNICAL SPECIFICATIONS

Machine Size	Electric Power Required in HP.	Machine Speed in RPM.	Blower Fan Speed in RPM.	Output Capacity of Green Coffee in Kg /Hr.	Machine Net weight in Kg.	Machine Gross Weight in Kg.	Shipping Volume in Cu. Metres.
No: 0	40 - 50	340	1800	800 - 1000	1100	1325	5.15
No: 1	20 - 25	400	1500	400 - 475	950	1075	3.05
No: 2	10 - 15	450	1500	200 - 275	485	575	2.75
No: 5	5 - 7.5	550	1250	75 - 125	250	315	1.20
No: 6	1.5 - 2.0	250	1250	25 - 50	110	145	1.55
No: 6 Hand operated	NIL	NIL	NIL	10 - 15	60	90	0.21

*Specifications are right to the change manufacturer.



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 : mfekolkata@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