

COCO COIR MACHINES



for more information, please write, fax, call, or email:



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Carding Machine

Is a fiber cleaning machine that opens the decorticated coco coir flocks into individual fibers. This eliminates impurities, dust and reduce neps (short fibers). This is also used for blending fibers, fiber orientation and alignment formation.



Mini Decortating Machine

Is used for separating components of coconut husk into two: fibers and dust, through a continuous set of blunt-tipped blades. Capacity: 5,000 husk/day.

Biolog Extrusion Machine

Is a manually-operated machine which compresses a pre-determined volume of coco fibers while encapsulating it in a geotextile net. A novice operator can produce 30 units of coco-fiber biologs in tubular netting per day using this machine.



Baling Machine

Is a lever-type machine, handled by a single operator, that can produce 6 bales per hour with 28 kg per baling depending on the force applied. It is low cost, lightweight, easy to operate and mobile.



Winnowing Machine

Consists of metal bars as its frame and plastic screens that acts as a cleaning mechanism to dust the decorticated fibers.