

New crusher-separator Allure CDmini.

New smaller CD-mini designed for crushing cocoa beans and cleaning it from wella. The crusher and separator are made in single case as well as professional models Allure CD-2, CD-3. A household vacuum cleaner is used as a vacuum module, it is also wella collector. Tested with a 1500W vacuum cleaner, minimum power mode - "economy mode".

Allure CD-mini has the following features:

- productivity is up to 15 kg/h;
- electric motor - 40 W;
- the capacity of the loading bunker is up to 2 kg of cocoa beans;
- the capacity of the receiving container for cocoa nibs (1/4 of the usual one) is up to 1.5 kg cocoa nibs;
- losses are 15-20% of loaded cocoa beans after two or three passes;
- dimensions - 255 x 275 x h740 mm
- weight - 10 kg.



Setting the separation mode to minimize waste.

1. Increase the speed of the crusher shaft to the maximum (60-70 Hz).
2. To reduce the suction force, half open the cover located in the upper part of the body, for which loosen the fastening winglets and slide the cover (next to the red button). Pic. 2
3. Set the power of your vacuum cleaner to minimum.

pic. 1



pic. 2



These settings ensure minimum losses.

On the first pass, roasted and cooled cocoa beans are loaded into the crusher-separator.

Cocoa nibs of acceptable quality for subsequent melanging will be obtained with two or three passes of cocoa nibs in the "Normal beans" mode.

When loading large cocoa beans, the crusher mode must be switched to "Big beans". This setting can be used to pre-grind (first pass) normal sized cocoa beans.

To extend the life of the vacuum cleaner bags, we recommend using a cyclone filter, for example, NEO-FC02\NEOLUX.

Thank you for using Allure equipment.

<https://melanger.ru/en/showcase/>