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High Chopper Machine

Hansung Engineering's steady-selling wet pulverizer, capable of processing a wide variety of raw materials containing moisture.

The raw material passes and is ground between a high-speed rotating circular perforated plate and blades, making it suitable for processing wet raw materials containing moisture. Especially, it can smoothly process and grind fibrous raw materials that are difficult to handle. Additionally, through integration with our in-house juicers, juicing efficiency can be maximized.



Processing Capacity

200~3,000 kg/hr



Particle Size

1.5~10 mm

APPLICATION FIELDS



Food



Chemical



Pharmaceutical



Food waste

PRODUCT FEATURES

01 • Excellent performance and efficiency

• Precise particle size control

Suitable for producing pureed ground material of 1.5 mm or larger, and the desired particle size can be achieved with simple parts replacement.

• Grinding of fibrous raw materials

Even raw materials with high fiber content or many cuticles, which are difficult to process, can be ground smoothly.

• Customized equipment

The perforated plate and blades do not come into direct contact, preventing wear and metal debris. By changing the hole size of the perforated plate and the material of the rotating blades, various raw materials can be processed effectively.

02 • Designed for safety and hygiene

• Low heat generation

Generates minimal heat, making it suitable for processing temperature-sensitive products.

• Low-noise design

Reduced operating noise for user convenience.

• Constructed with hygienic materials

Stainless steel is used for all product-contact surfaces, providing hygienic and safe operation.

03 • Efficient manufacturing system

• Automation

Automation lines can be established, and mass production is possible through integration with our products.

PRODUCT SPECIFICATIONS

Type	Product Name	Processing Capacity	Size (W x D x H, mm)	Power Consumption
Small	HCM-140	200 ~ 500 kg/hr	1,320 * 600 * 1,215H	5 kw
Medium	HCM-170	400 ~ 1,500 kg/hr	1,465 * 600 * 1,350H	9 kw
Large	HCM-190	600 ~ 2,000 kg/hr	1,220 * 900 * 1,715H	15 kw
Extra-large	HCM-210	1,000 ~ 2,500 kg/hr	1,775 * 900 * 1,565H	19 kw
Super Extra-large	HCM-250	1,500 ~ 3,000 kg/hr	2,580 * 950 * 1,670H	25 kw