

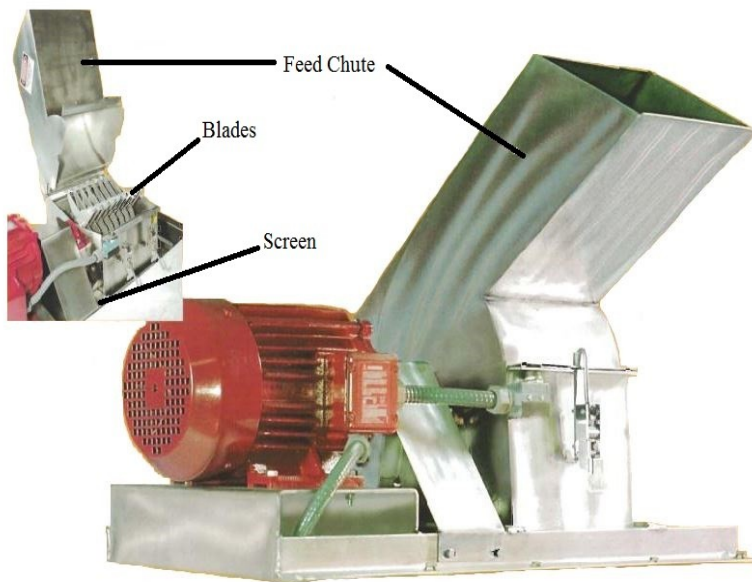


# FTBM BLADE MILL

## Simple, Efficient, Effective Size Reduction

The fruit yield during processing is governed by many things, including proper fruit preparation prior to extraction of the juice. The FTI Blade Mill (FTBM) offers unique advantages due to its simple, efficient design.

- Cleaner milling action.
- Easy adjustability.
- Heavy duty stainless steel construction.
- Quick release hinge cover for easy cleaning and service.

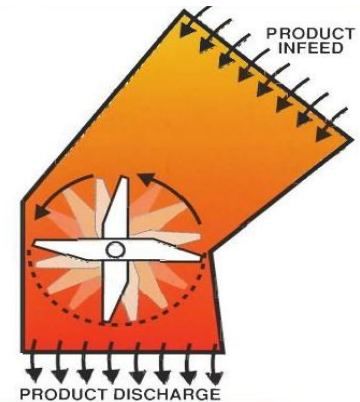


The FTI Blade Mills are ruggedly built to last through all the pounding and tough requirements demanded. The all stainless steel construction, heavy-duty rotor with individual fixed blades never need sharpening or wear out like other rotating mills. As requirements change, the sizing screen is easily changed by releasing the hinged cover and sliding out the screen and sliding in a new one with no tools required.

Each FTI Blade Mill is designed to be powered by direct coupling the drive motor. The FTI Blade Mill is available in four (4) standard sizes with custom sizes available to meet any of your size reduction requirements.

## How The FTI Blade Mill Works

- (1) The product is deposited into the feed chute and falls onto the rotating blades.
- (2) The clean-cutting action of the blades allows for a high quality end product with less “fines” and less cutting of seeds and stems.
- (3) The product is processed through the rotating blades and screen.



Model #	Drive Motor	Rotor Size	~Nominal Capacity
FTBM-600	1.5 – 2 HP (1.12 – 1.5 kW)	6”	3,000 lbs/hr (1,361 kg/hr)
FTBM-900	3 – 5 HP (2.24 – 3.73 kW)	9”	6,000 lbs/hr (2,722 kg/hr)
FTBM-1200	5 – 7.5 HP (3.73 – 5.6 kW)	12”	16,000 lbs/hr (7,257.5 kg/ hr)
FTBM-1800	10 – 20 HP (7.5 – 15 kW)	18”	40,000 lbs/hr (18,144 kg/hr)