

**Flaking Mill:**

**1) The picture of the Flaking Mill:**



**2) Purpose of Flaking mill:**

Our flaking mills are a necessary facility for pressing workshops of all oilseed pressing factories across the world at present; and it also is suitable for pressing different types of oilseed crops. It presses oilseeds and seed materials such as softened and crushed soybean, sunflower seed, cotton seed, rapeseed, peanut and castor bean, etc., changes the tissue structure of oilseed cells, and presses them into flakes of different thicknesses according to the characters of oilseeds, so as to make it more beneficial to press out oil and leach out oil and separate albumen.

**3) Main strong points:**

- A. Automatic material position control
- B. Dual-ore material loosening and feeding
- C. Protection of pelleting roller with powerful magnet
- D. Safety control of emergency switch
- E. Protection of pelleting roller through action buffer
- F. Centralized supply of oleosol
- G. Internal ventilation and dedusting
- H. General control pivot integrating hydraulic pressure, electric machines, and electronic monitoring.

**4) Specifications:**

Specifications	FRFM32in/84in
Overall dimension (mm)	4690×3860×2150
Roller pressure (T)	35
Flake thickness (mm)	0.25~0.35
Motor power (KW)	160
Production capacity (T/D)	500