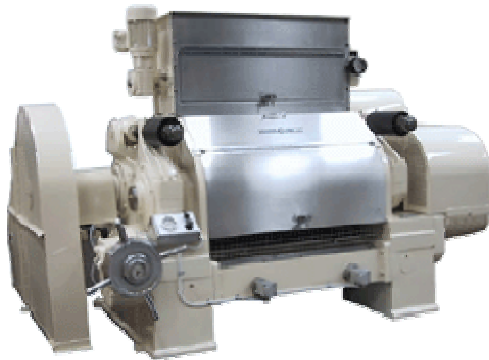


E R & F Turner 460 Heavy Duty Flaking Mill

For Breakfast Cereal products

Versatile cost effective Flaking Mill for smaller plants

- ❖ **Heavy Duty Construction** – the design constitutes heavy-duty casting that retains the stability and accuracy of the roll gap and imposed pressure. This can be up to 35,000 kg force, which not only provides a mill with the potential for good capacity rates, but also enables the production of very fine flakes if required. The castings absorb the high pressures and shock loads to give a long and trouble free life.
- ❖ **Chilled Iron Rolls** – the water-cooled rolls are manufacture from the highest quality spun cast chilled iron, allowing for a long life and considerable number of regrinds.
- ❖ **Roll Drive** – driven by a single electric motor and uses a heavy duty inter-roll belt drive that gives the choice of roll speeds and differentials.
- ❖ **Mill Control** – roll pressure is applied by substantial disc springs, and a hand-wheel provides fine parallel roll gap adjustment.
- ❖ **Scraper blades** – manually adjustable scrapers keep the rolls clean for efficient operation.
- ❖ **Feeding the Flaking Mill** – if required a choice of feeders are available. Variable speed roll feeder with adjustable gate or variable-frequency vibratory feeder with an adjustable gate.



Typical applications for the **460 Flaking Mill**:

Wheat flakes
Oat flakes
Rice flakes
Mueslies
Flakes for breads

Rolls	Power	Weight
460 diameter x 610 wide	18.5 kw	3500 kg
460 diameter x 760 wide	22 kw	3850 kg
460 diameter x 915 wide	30 kw	4200 kg