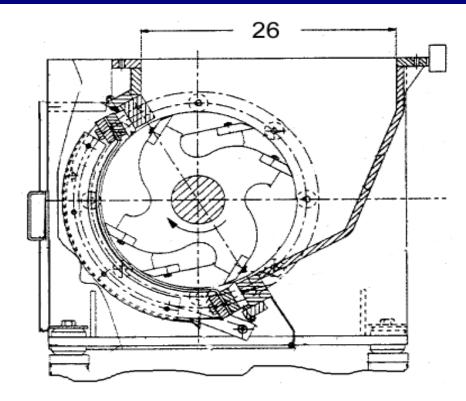
3030 Grinder



Foremost's new 30" X 30" large barrel grinder is intended for pit mounting and features an over 1000 lb flywheel, pneumatically operated feed control with direct vertical drop, and numerous servicing convenience features.



3030 Grinder



The rotor, a massive open weldment, has six staggered fly knives. Outboard isolated pillow block bearings with 6" journals, a 32" 1067 lb steel flywheeel and a seperate drive sheave using five belts complete the drive system. The staggered rotor knife design results in more positive, uniform feeding, smoother operation and a better distribution of impact stresses.

Swing down doors on the front and rear of the cutting chamber provide convenient access to the rotary and stationary knives for servicing without the need to remove or raise the hopper. The stationary knives have four cutting edges available for greater economy and longer life. The full interior of the hopper is accessible for cleaning via a full width, 4 foot high door at the rear of the machine. The screen is mounted in a cradle, which is raised and lowered by a crank operated winch.

These machines are equipped with blower discharge as standard and optional 100 or 150 HP motors are available along with various screen sizes.