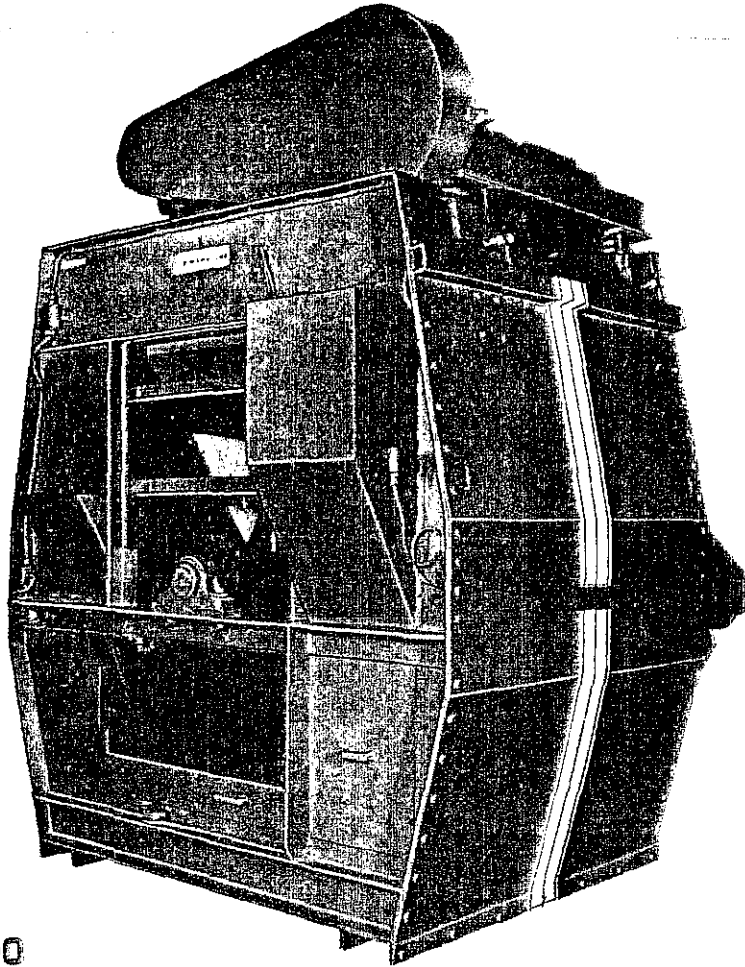


STATES
ENGINEERING
CORPORATION



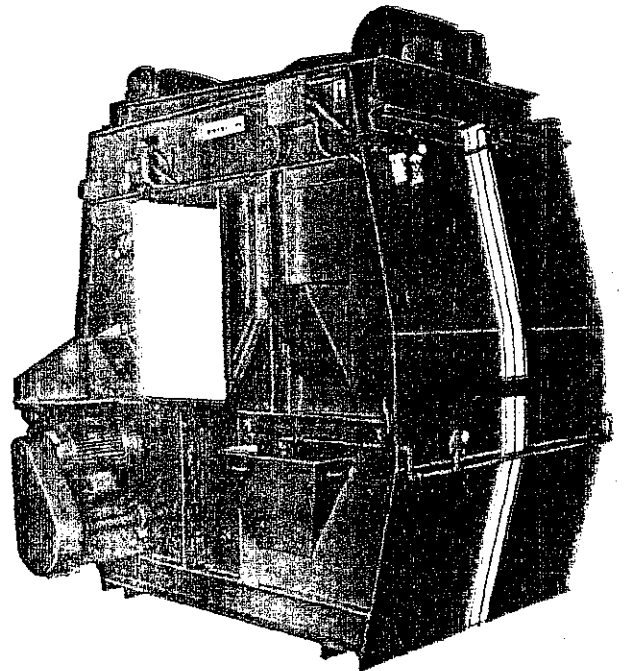
M-2500 BATCH RINGMULLOR

Loading side.

The All-In-One Concept

Your foundry's operation will benefit from the installation of an M-2500 Batch Ringmullor which combines six operations into one economical, ready-to-install package. The M-2500 Batch Ringmullor measures the batch, cools the sand before mulling, mulls, accurately controls moisture content, power-aerates and discharges up to twenty-five tons of uniformly prepared cool molding sand per hour! The need for costly pit construction or OSHA approved muller platforms is eliminated, because the M-2500 Batch Ringmullor loads and discharges 3½' above floor level, providing the potential for direct belt loading and discharging applications.

Consider the M-2500 Batch Ringmullor, the all-in-one concept that reduces scrap rates, improves casting finish for your customers, lowers cleaning and finishing expenses and increases your shop's production for higher profits!



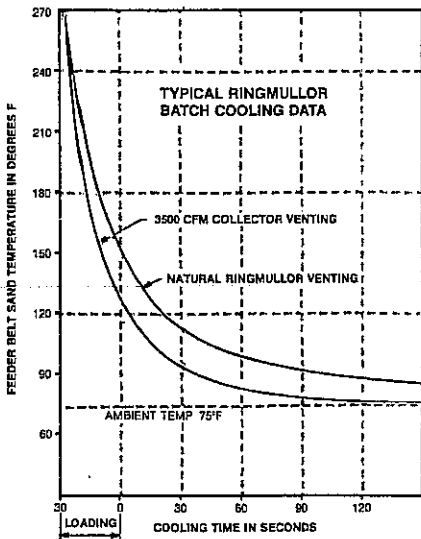
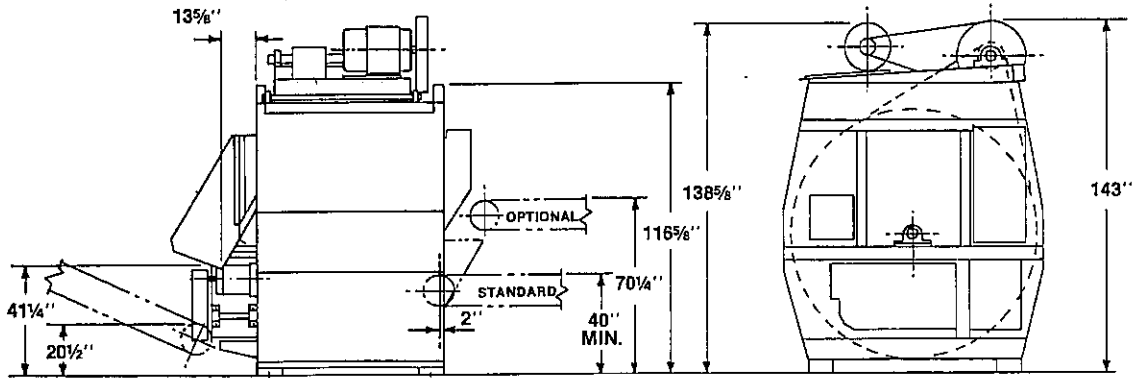
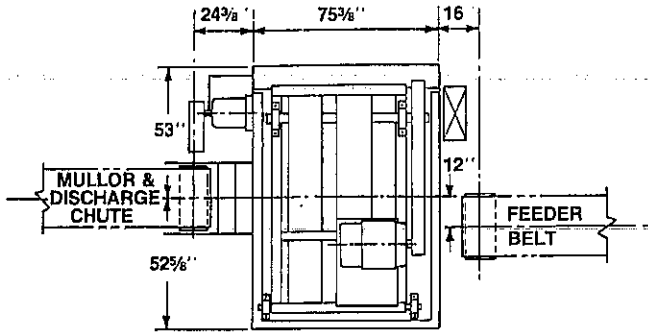
Discharge side.

10216 AIRPORT DRIVE
FORT WAYNE
INDIANA 46819

260-747-6195 - PH
260-747-4990 - FX

SPECIFICATIONS M-2500 Batch Ringmullor

*Capacity To 25 Tons Per Hour
 Batch Capacity Volume 20 Cubic Feet
 Batch Capacity Weight 1250 Pounds
 Cycle Time 1.5 to 3.0 Minutes
 Main Drive Horsepower 75
 Aerator Drive Horsepower 30
 Approximate Weight 20,000 Pounds
 Starters NEMA-12 Included
 *Other models available with discharge capacities to 80 tons per hour

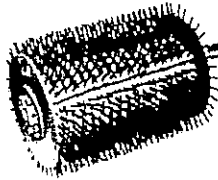


RINGMULLOR COOLING PERFORMANCE

This graph clearly depicts the excellent cooling rate of the Ringmullor with natural low velocity venting or with a 3500 CFM dust collector system, all without the aid of expensive external cooling devices! Other factors that affect cooling rate are ambient temperature, relative humidity and return sand moisture content.

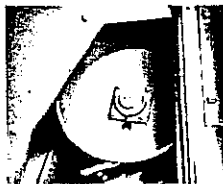
BRUSH AERATOR

The exclusive Ringmullor aerator assures uniform distribution of moisture and additives for improved permeability, greater flowability and thorough grain coating. The aerator cuts continuously during and after the mulling process, eliminating the need for external aerators.



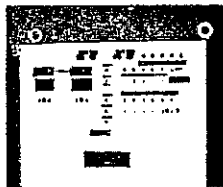
MULLING WHEELS

Exclusive ultra high-speed mulling is due to drum rotation causing the sand grains to pass under the mulling wheels at forty times per minute. This results in a shorter mulling cycle (thirty seconds) with less heat generated in the sand by the mulling process.



AUTOMATIC CONTROLS

Standard equipment includes automatic cycling and moisture controls for automating your sand preparation system. Optional automatic temperature compensation controls are available for the processing of extremely hot sand. Manual controlled Ringmullors are available for systems not warranting automation.



<p>Muller, Moisture, Temperature & System Controls</p>	<p>Overhead Prepared Sand Distribution Systems</p>	<p>Various Types & Capacities of Shakeouts</p>	<p>Pallet Type Mold Conveyor Lines & Components</p>	<p>No-Choke Overhead Molder Hoppers</p>	<p>Storage Bins for New and Shakeout Sand</p>
--	--	--	---	---	---

MANUFACTURERS OF PRODUCTS FOR THE FOUNDRY INDUSTRY