

**ET-SERIES**

**FOUNDRY EQUIPMENT**

**ENTEKET-SERIES GREEN SANDMULLERS** are proven in service for maximum output and minimum maintenance.

The E-series muller uses a triple-action process:

- Aggregates are crushed into uniform particles
- Wider wheels process more material per revolution, blending and bonding materials with one another via frictional anchorage
- Ploughs constantly agitate

the mass and move it to the mulling surfaces. The gearbox and turret assembly can be separately removed for quick servicing without interfering with each other, reducing maintenance time.

**FEATURES**

- Controlled mulling with maximum production
- Rugged and durable construction
- Designed for easy and fast maintenance
- Countrywide after-sales service

One quarter of the crib detaches for easy access during maintenance, and can be located at any position. The sampling door is attached to the removable section. For models ET-750 and above, a spring-loaded telescopic suspension can be fitted for variable mulling pressure. An optional non-stick liner prevents sand buildup on the walls. An optional aerator fits under the discharge door.

**OPTIONAL ITEMS**

**■ SPRING LOADED SUSPENSION**

For applications requiring variable mulling pressure, a telescopic spring housing assembly can be supplied. This can also be retrofitted to the muller.



**■ NON-STICK LINER FOR CRIB**

To prevent buildup of sand on crib walls, models E-750 and higher can be provided with a non-stick Ultra-High Density Polymer (UHDP) liner which is recommended for machines involved in continuous duty. Besides preventing dried sand from contaminating freshly prepared sand (which causes casting defects), this optional non-stick liner prolongs mixing plow life and reduces maintenance time for cleaning operations.

**■ SAND AERATOR**

Good sand moulds require fluffy aerated sand, which is achieved by the Wesman Aerator (for models ET-500 and higher). Our high-efficiency design saves space by fitting under the discharge door of the muller, and is designed for low and easy maintenance.

MULLER MODEL	BATCH CAPACITY (KG)	PAN DIA (MM)	PAN HEIGHT (MM)	ROLLER SIZE (MM)	DISCHARGE DOOR (MM)	MOTOR HP	DISCHARGE DOOR
ET-50	20	610	232	254x57	Ø140 □	1	BOTTOM
ET-150	65	810	450	400x90	Ø160 □	3	BOTTOM
ET-325	130	1060	500	400x100	325x175	5	SIDE
ET-500	220	1270	500	500x130	400x220	10	SIDE
ET-750	340	1520	700	560x210	400x203	15	BOTTOM
ET-1000	450	1700	760	660x228	450x210	20	BOTTOM
ET-1500	680	1825	900	762x254	536x217	25	BOTTOM
ET-2000	900	2105	940	812x305	630x282	30	BOTTOM
ET-3000	1350	2500	1000	916x360	720x328	50	BOTTOM

**NOTE:** CAPACITIES INDICATED ARE NOMINAL AND APPLY TO UNITS SAND (NEWSAND <= 10%, RETURNSAND >= 90%) AND ARE BASED ON SAND FINENESS OF 60 AFS, MOISTURE CONTENT 4%, GREEN STRENGTH 10-12 PSI AND MAXIMUM CLAY 10% (DEAD AND LIVE) IN PREPARED SAND.

