

PRESS RELEASE

TEREX ANNOUNCES WORLD'S MOST EFFICIENT LANDFILL COMPACTORS

CMI Terex Corporation, Oklahoma City, Oklahoma, has announced the addition of the 3-90E TRASHMASTER, landfill compactor, to their line of heavy environmental equipment. The 3-90E boasts a 525 HP, Tier II Compliant engine and significant propulsion system improvements over previous 3-90 models.

Designed especially for landfill compaction operations, the 3-90E TRASHMASTER provides the additional weight required for the heaviest of applications. Unique features make TEREX TRASHMASTERS "stand out" in the crowd.

For example; the unique three-position configuration of the four wheels on all CMI TEREX TRASHMASTERS results in full-width 13 ft. - (4 meter) compaction on every pass. Competitive compactors use a conventional wheel configuration that places the four drums at each corner of the machine. The wide area left between the drums by this design is not compacted during a given pass, and the operator must "index" or cross slope a second pass in order to achieve the compaction attained by the TEREX TRASHMASTER in a single pass. Put simply, the CMI TEREX TRASHMASTER offers the most efficient and cost effective compaction pattern in the industry, measurably reducing the time required to achieve maximum Landfill Density.

Four large-diameter wheels and added machine weight, give the 3-90E TRASHMASTER the greatest compactive force available in its class. Greater densities are achieved by this design.

The 525-hp engine is equipped with an engine protection system (EPS) which provides automatic shutdown in the event of high engine coolant temperature, low coolant level or loss of oil pressure. This contributes to longer engine life and reduces maintenance costs. In addition, there are shutdowns for the hydrostatic drive system and steering controls. The radiator is matched to the engine installation to assure adequate cooling, while the louvered grill swings open to facilitate removal of clogging debris. The radiator shroud is equipped with two side clean-out doors. The hydraulically actuated engine cover and belly pan make the 3-90E one of the most service friendly machines in the Landfill.

A hydrostatic drive system consisting of a pump drive box, individual drive pumps, and wheel drive motors, power heavy-duty planetaries in each wheel. This provides continuous, all-wheel drive for superior pushing and climbing capabilities.

The fully filtered hydraulic system (with service indicator) powers the center-articulated steering system as well as the 16-ft. (approx. 5 meter) wide blade, used for knockdown and back dragging in leveling/compacting operations.

The operator's station is designed for comfort and ease of operation, as evidenced by an adjustable suspension-mounted side-facing seat, closely grouped joystick controls for blade and steering, lighted instruments, a cabin air conditioning system, enclosed ROPS, back up alarm, heater and defroster fans, and fire extinguisher.

Optional equipment available on the 3-90E includes:

- Vandalism protection kit
- Various wheel; and cleat configurations (Consult Factory)
- AM/FM Radio
- 24/12 volt converter

Other options available. (Consult Factory.)

Optional extended power train warranties are available. (Consult Factory.)

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