

MULCH TRAILER

MT-2000



SHOWN WITH ENGINE COVER
AND SHUT DOWN INSTRUMENT PANEL OPTIONS

- 33.5 HP EC DIESEL ENGINE PACKAGE
- 5 TON PER HOUR MULCH OUTPUT
- DISCHARGE 60 FEET IN STILL AIR
- DISCHARGE AND SUCTION HOSE OPTIONS
- GRANULAR BROADCAST OPTION
- EXCLUSIVE TWO YEAR WARRANTY

Reinco

Power Mulching & Hydrograssing Machinery

Reinco Inc. • PO Box 512 • Plainfield, NJ 07061-0512

POWER MULCHER•MODEL MT-2000

The MT-2000 Mulcher Trailer offers versatility to your machine with this durable trailer package. Up to one ton of hay or straw bales can be minimized the on site footprint. Combining over fifty years of experience in this specialized field, Reinco's commitment to customer service, and with an industry leading two year power mulcher warranty, your satisfaction can be assured. For years of dependability, demand Reinco Power Mulching machinery!

FEATURES

This versatile unit combines the TM-35 model Power Mulcher, and a heavy duty tandem trailer with the capacity to carry up to a ton of additional baled materia, all in one package. The tandem axle configuration provides a minimum of tracking on sites which allow limited access for trucks, materials trailers and the like.

The MT-2000 is a self-contained, trailered machine consisting of electrically welded modular components secured with plated self-locking fasteners, mounted on a fabricated steel base. Structural frame offers fixed work deck with slip free footing and 40" safety railings. The forward rail is removable to make material loading quick and easy. Standard hitch is an adjustable lunette eye style [19-1/2" to 28-1/2"], with 3/8" safety chain and clevis'.

Manually fed flakes of average dry mulch results in an output of up to seven tons per hour. Direct discharge range in still air is 60 feet. Patented high volume beater drum (thrashing chamber) with raised inlet is contoured to eliminate debris kick back and configured to place flailing stations below line of sight.

Engine power is reliably transmitted directly via flexible coupling to the blower. As with all Reinco Power Mulchers, our proven direct drive eliminates chains, belts, or clutches, and puts all the engine power to work! Fully adjustable flail stations are mounted in common on the heavy-duty beater shaft. Access for flail adjustment is through removable rear drum panel.

Formed cold finish steel discharge boom with center pivot bearings and heavy formed handle bar provides responsive 60° control of vertical placement. Discharge assembly mounts to self-lubricating nylon slew bearing for unrestricted 360° horizontal rotation. Rolling polyurethane top and bottom seals with stainless steel side wipers insure operator comfort.

Standard four cylinder, heavy-duty, water cooled, emissions certified diesel engine, equipped with 12V ignition, battery, alternator and starter, and two-year manufacturer commercial engine warranty. Supplied with dual element dry type air cleaner, governor and chaff screen as standard. Keyed ignition, hour meter, ammeter, oil pressure and coolant fault lamps are cluster mounted on the engine panel. A quick setting vernier type, weather-proof throttle is mounted for operator access.

Foot operated signal horn provides on-site communication between vehicle operator and crew.

Machine primed and sanded, then finished with Reinco lead free yellow modified acrylic final topcoat. Accessories are furnished plated or finish painted; complete with operating and safety decals.

All Reinco machinery is factory tested and shipped complete and ready to work.

Call about your specific application requirements!

SPECIFICATIONS

SIZE:

Length 19'-6" (5.94 m), Width 7'-6" (2.4 m), Height 7'-2-1/2" (2.2 m)

WEIGHT:

Standard unit is 2100 lbs. (900 kg) Tongue weight empty is 125 lbs

ENGINE:

Standard 33.5 HP water cooled EC Kubota diesel.

DRIVE:

Direct flexible insert drive coupling features easy access replacement insert(s).

FLAIL:

Three adjustable full hardened chain flail stations.

BLOWER:

22-5/8" OD six blade reinforced material handling type wheel, dynamically and statically balanced.

DISCHARGE:

UMHW nylon bearing mounted, counter balanced, 360° horizontal rotation, 60° vertical articulation, urethane abrasion, resistant rolling boom seals and stainless steel side wipers.

FEED TRAY:

Single section extends 50" from drum entrance. Tray elevation from platform is 41". Mounts to drum for transport.

DECK and RAILINGS:

Electrically welded full plate work area coated for slip resistance. Fixed integrally welded 40" high side railings, with removable forward rail surround the work area. Corner connectors facilitate removal of front rail for material loading, then easy replacement for transport.

TRAILER:

Straight frame type, 3500 lb. pre-cambered axles with steel shackle type spring assembly, 1000 lb. swing jack, safety chain, Adjustable lunette eye type coupler, fenders, bumper, electric brakes with brake-away, and 6 conductor wiring connector to tow vehicle are standard. DOT lighting, FMVSS vehicle identification. ST225/75R15 8 ply radial tires.

OPTIONAL EQUIPMENT

HOSE PLACEMENT:

Remote discharge kit includes 25 ft. of 8" helically wound, flexible urethane cuffed hose, boom discharge adapter and hand held discharge playpipe. Connect additional 25 ft. hose sections for extended placements.

VACUUM KIT:

Adapter kit converts beater drum to suction chamber for leaf, mulch and light debris pick-up. Attach up to 50 ft. of 8" hose. The discharge playpipe is designed to double as a pick-up nozzle.

SEED DISTRIBUTOR:

2.0 bu. broadcast type distributor provides uniform placement of dry granular materials for simultaneous seeding and fertilizing.

TRAILER OPTIONS:

Hydraulic brakes
2-5/16" adjustable ball hitch

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