

Howard Rotavator



Model M

For tractors from 85 to ¹⁶⁰140 H.P. . . . designed for large acreage farms, the Model "M" series is Howard's most powerful Rotavator. This extra heavy-duty model can tackle the most difficult jobs with ease . . . in reclaiming wasteland, and cutting into the hardest, most compacted soils. This power is converted to speed in seedbed preparation at rates of up to 50 acres and more per day.

Tillage Widths: 80", 100", 130".

Tractor: For tractors from 85 to ¹⁶⁰140 H.P. with 1,000 rpm P.T.O.

Linkage: Category II and III 3 point linkage or trailer frame

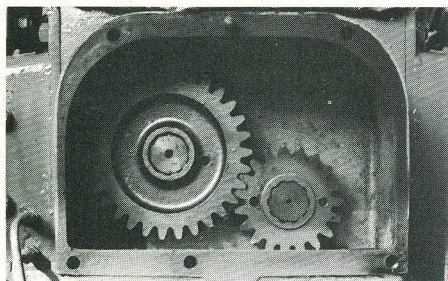
Tillage Depth: Adjustable to 8"

Rotor Speeds: Multiple speeds available with "Selectatilt" gearbox.



Rugged Dependability for the toughest jobs

The big, hard-working M models are dependable because they have been specifically designed and built for heavy-duty applications. The unique scroll pattern of the rotor provides smooth, dependable operation, even in the heaviest applications. A variety of blades are available for special working conditions.



Exclusive "Selectatilt"® gives you control

It takes control to perform like the M . . . as well as power and heft to provide the versatility found in these big Rotavators. Howard Rotavators feature exclusive "Selectatilt" control which permits changing rotor speeds and travel speeds at will, allowing perfect tilt control where and when you need it—right in the field. When varying soil conditions require different rotor speeds, you can change from ultra-coarse, to medium, to a fine tilt in minutes.

Versatility gives year-round service

The "Selectatilt" system, plus positive depth control and varying travel speeds, allows you to match the Rotavator to your soil conditions. In the Fall, a Model M running with the rear shield raised, will produce a rough-finish with the large clods necessary to effectively hold Winter's moisture. In Spring, going over the Fall-Rotavated field usually requires only one pass with the rear shield down to produce a fine tilt, and a perfect seedbed.



In particularly heavy, compacted soil, the addition of a Howard Rotachisel attachment will dig deep and crack hardened subsoils. The clods are lifted up into the rotor blades and chopped fine, making the field ready for seeding, free of hardpan, and with proper drainage.

To reduce field time still further, attach a planter to the Rotavator, and do your planting while you are preparing the seedbed.

Many jobs throughout the farm

In post-harvest operations, the Model M makes short work of residues, chopping and mixing wheat stubble, or bean straw—even corn stalks, cotton, rice, and sugar cane. These residues are mixed thoroughly and evenly throughout the soil, building up valuable humus.

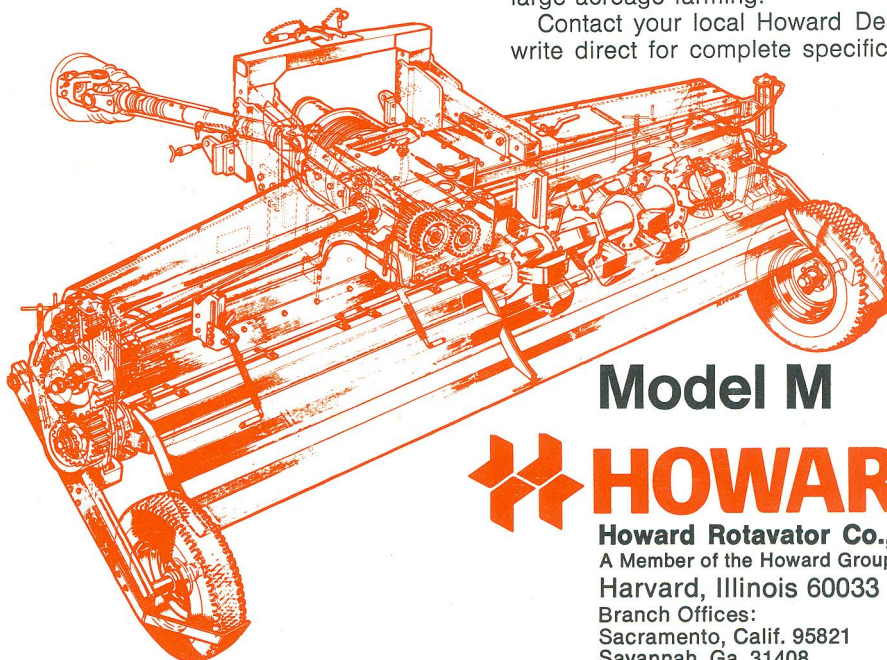
The Rotavator's positive depth control is particularly valuable in reclaiming pastures and grasslands, or returning clover and alfalfa to the soil. Accurate depth control keeps the topmost soil at the surface, where its nutrients are most useful to growing crops.

But it is in the sheer strength and power of the big M that makes it second to no other system for reclaiming new land. The M will tackle thickly grown areas of unused land with no difficulty, chopping and turning in thick brush. Overgrown waste areas are quickly converted to productive, ready-to-plant land.

Wide range of models

Howard manufactures a complete range of Rotavators for all crops and farming conditions. There are 23 models in eight series from the 16" Hand-Controlled units to the 180" wide ST for large acreage farming.

Contact your local Howard Dealer or write direct for complete specifications.



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HOWARD®

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We reserve the right to change specifications at any time.

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