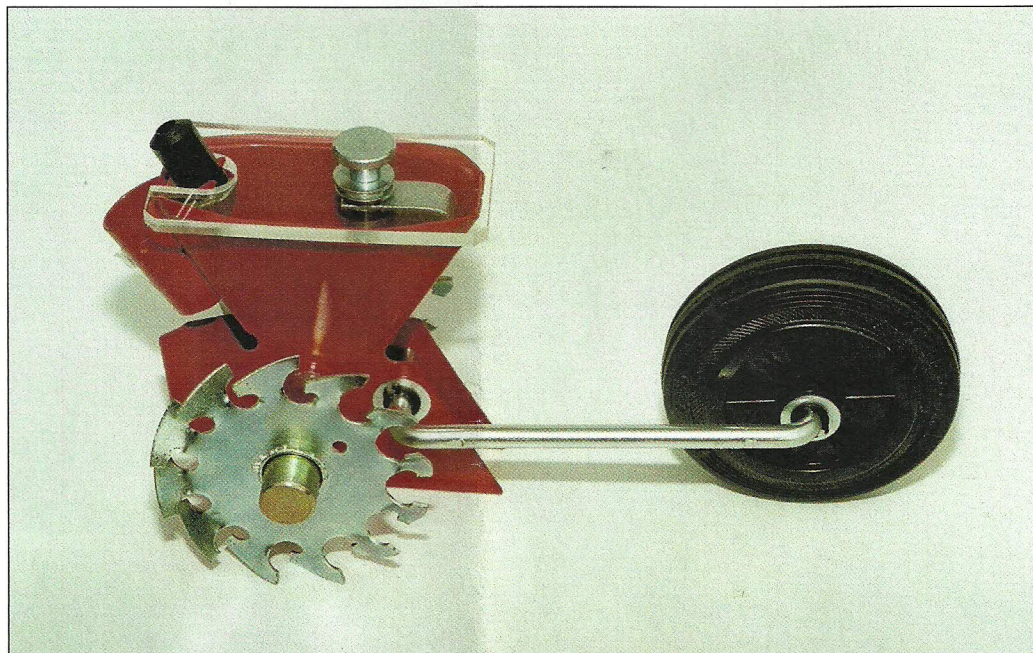


Hand-seeder **GLASER**TM no. 800



The **GLASER** hand-seeder is a perfect tool for professional gardeners, vegetable growers and home gardeners who want precise, direct, row seeding

This fine tool positions the seed precisely in the furrow and saves a lot of work after germination.

- Germination in straight, evenly spaced rows makes for easy hoeing both along the rows and between the plants and loss due to accidentally cut roots is remarkably low.
- The construction of the seedshaft ensures even spacing of seed distance and it isn't necessary to thin after germination. This results in economical use of seed.

The seedshaft (1) is made for seeds with a diameter of 2mm, 3mm and 4mm. The planting distance between the seed is 25mm. It's driven by two wheels (2) that have very good traction even, in sandy soil. Seedshafts for smaller or bigger seed-diameters or different seed spacing are possible but need to be custom made.

The press-roller (7) closes the furrow and ensures a good contact between the seed and the soil, resulting in a better and faster germination.

The transparent cover (5) of the hand-seeder protects against seed loss and contamination of the seed. Furthermore it allows the operator to observe the level of seed while working.

Because, the body of the hand-seeder is made from powder coated steel sheet, the seed will not be attracted to the walls of the seed hopper, by static electricity, as can happen when seeders are made of plastic.

The seeder can be used as a single-row seeder or can be mounted on a **GLASER** wheel hoe. A tool bar on the wheel hoe will support up to 4 seeders.

Instructions for use

1.) Adjusting the seedshaft for the required seed-diameter

The seedshaft (1) has 3 rows of indentations for the optimal distribution of single seeds with a diameter of 2mm, 3mm or 4mm diameter.

By pushing the seedshaft to the left or right side, the selected indentation can be centred in the middle of the body of the seeder hopper (3).

The brown knob (4) is used to adjust the height of the brush inside the seed hopper so that only one seed at a time is allowed to drop down the row opener (8)

2.) Filling the seeder

The cover (5) of the seeder is mounted with a special bolt (6). To fill the seeder this cover must be removed.

It's recommended that the seed hopper only be half filled with seeds as too many seeds can interfere with one another and block the seeder.

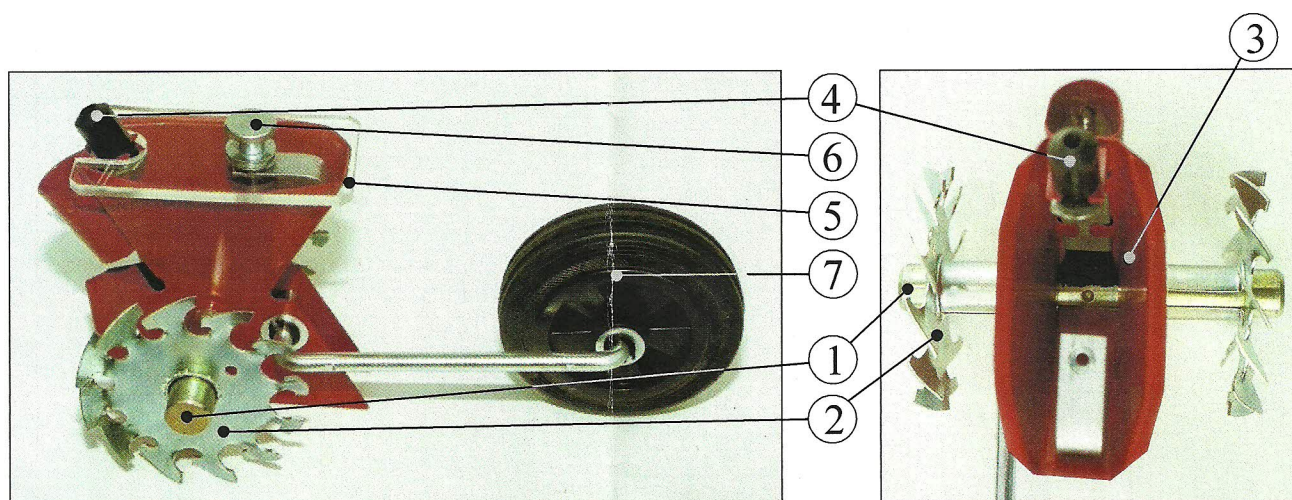
3.) Sowing

When the seed is filled and the cover is mounted securely, sowing can begin. Place the seeder on the soil, walk backwards and pull the seeder.

It's possible to push the seeder, but experience shows that sowing by pushing is less efficient.

The depth of the furrow is to regulate by lowering or raising the handle or changing the pressure of the seeder on the soil.

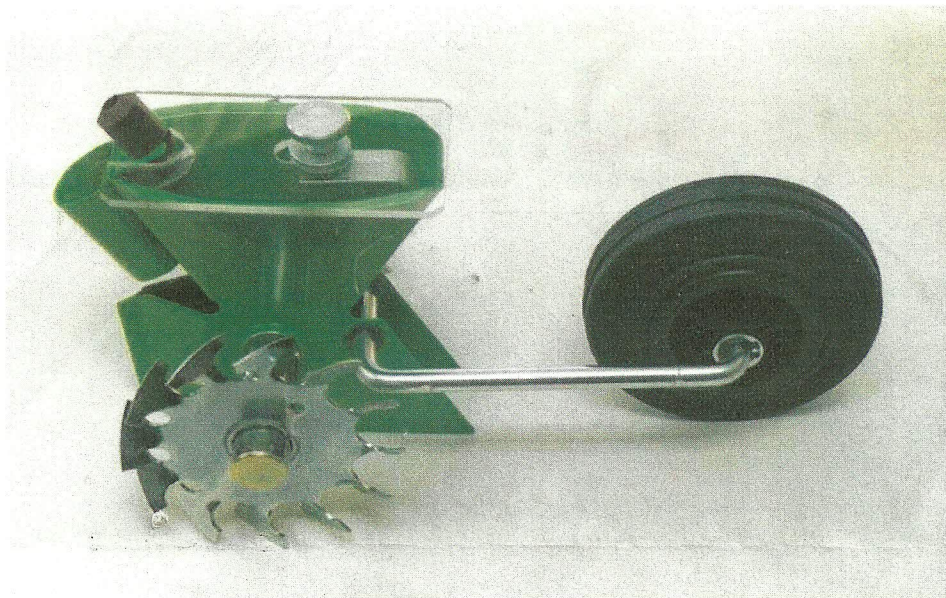
A light irrigation is recommended after sowing has been completed.



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THE GLASER™ SEEDER

The **Glaser™** hand-seeder is a perfect tool for professional gardeners, vegetable growers, and home gardeners who want precise, direct, row seeding.



This fine tool positions the seed precisely in the furrow and saves much after-germination work.

- Germination in straight, evenly spaced rows makes for easy hoeing both along the rows and between the plants. Loss due to accidentally cut roots is remarkably low.
- The construction of the seed shaft ensures even spacing of seed distance, reducing the need to thin after germination, resulting in the economical use of seed.

The seed shaft (1) is made for seeds with a diameter of 2mm, 3mm, and 4mm. The planting distance between the seed is one inch (25mm). It is driven by two wheels (2) that have very good traction, even in sandy soils. Seed shafts for smaller or larger seed diameters, or different seed distance, are possible and must be custom manufactured.

The press roller (7) closes the furrow and ensures a good contact between the seed and the soil, promoting better and faster germination.

The transparent cover (5) of the hand-seeder protects against seed loss and contamination of the seed. This cover also allows the operator to observe the seed level while working.

Because the body of the hand-seeder is made from powder-coated steel sheet, the seed will not be attracted to the walls of the hopper by static electricity, as can happen with seeders constructed of plastic.

The seeder can be used as a single-row seeder or can be mounted on a **Glaser™** wheel hoe. A tool bar on the wheel hoe will support up to 4 seeders with a minimum spacing of 4½".

Instructions for Use

1.) Adjusting the seed shaft for the needed seed-diameter.

The seed shaft (1) has 3 rows of indentations for the optimal distribution of single seeds with a diameter of 2mm, 3mm or 4mm.

By pushing the seed shaft to the left or right side, the selected indentation can be centered in the middle of the body of the seeder hopper (3).

The brown knob (4) is used to adjust the height of the brush inside the seed hopper so that only one seed at a time is allowed to drop through the row opener (8).

2.) Filling the seeder.

The cover (5) of the seeder is mounted with a special bolt (6). To fill the seeder this cover must be dismantled.

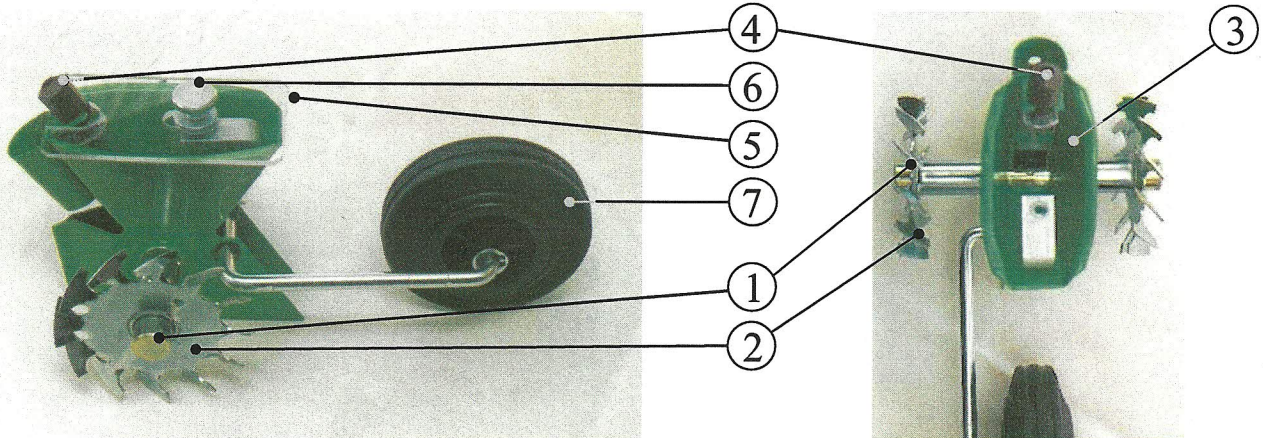
It's recommended that the seed hopper only be half filled with seeds, as too many seeds can interfere with one another and block the seeder.

3.) Sowing.

When the seed has been poured into the hopper and the cover is mounted securely, sowing can begin. Place the seeder on the soil, walk backwards while pulling the seeder. It is possible to push the seeder, but experience has shown that sowing by pushing is less efficient.

Lowering or raising the handle or changing the pressure of the seeder against the soil controls the depth of the furrow. When using the seeder mounted to the wheel hoe, adjusting the front wheel down raises the front of the seeder causing a shallow planting depth while adjusting the wheel up lowers the front of the seeder creating a deeper planting furrow.

A light irrigation is recommended after sowing has been completed.



Replacement Parts Available For The Glaser Seeder:

- 9434.100 Seeder Toolbar 16"
- 9434.200 Short Mounting Bracket
- 9434.300 Long Mounting Bracket
- 9434.500 Glaser Seeder Bracket