

Power harrow/seeder

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The graduations on the cam relate to approximate seed rates as follows:

- 1 = 10g/square m
- 2 = 25g/m2
- $3 = 40 \text{g/m}^2$
- 4 = 60g/m2

R2 SM seeder calibration and operation

Calibration

Fill the hopper with grass seed. Adjust the dosing cam to the mid position.

Open the seed outlets by operating the control lever. On machines fitted with the remote cable control the lever should be positioned so that the operator can reach it from the tractor seat. A small amount of seed will drop to the ground initially – do not add this to the seed to be weighed.

Place a polythene sheet under the hopper to catch the seed.

Turn the roller 10 times and weigh the caught seed.

For SM135, divide the weight of the seed by 9.1 to give the seed rate in grams per square metre.

Eg If the seed discharged during ten turns of the roller = 250g, then the seed rate = 250/9.1 = 27.4g/m2.

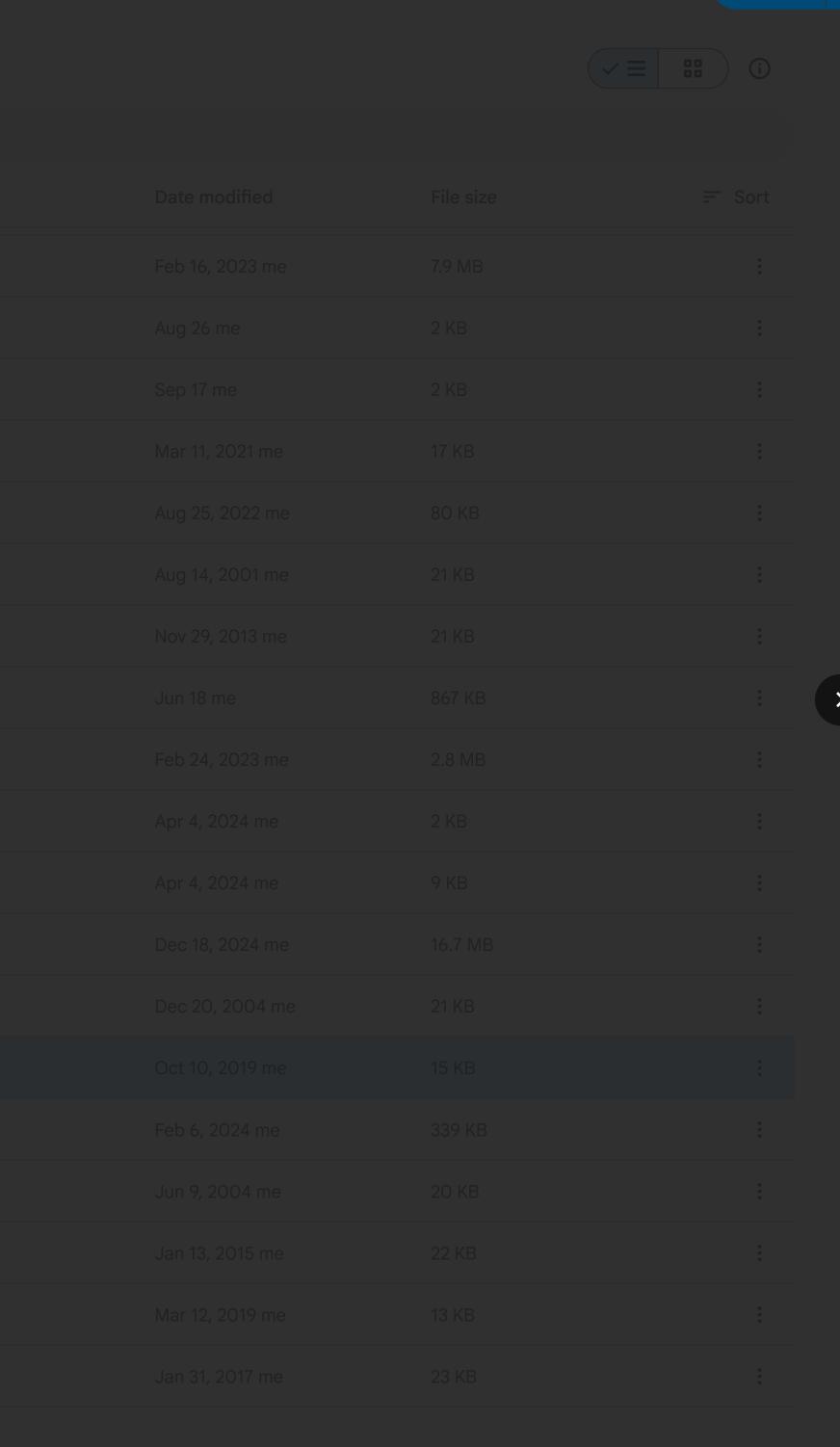
For SM150 divide the weight of the seed by 10.8 to give the seed rate in grams per square metre.

For SM170 divide the weight of the seed by 11.9 to give the seed rate in grams per square metre.

If the rate is not as required, adjust the dosing cam and repeat the above process until the required rate is achieved.

Operation

Once the seeder has been calibrated it is ready for use. Use the control handle to start and stop seeding as required.



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