

DSE4200 Quick-guide for use and start up

Congratulations with your microwave-based moisture meter for balers, The DSE4200.

This guide is intended as a simple and straightforward guide how to get started using the DSE4200 with a few steps after installing it.

Step 1. System Check



If your moisture meter is installed and prepared by the dealer, you can always go through the menu under the different menu items and change settings or repeat e.g. Zero Adjustment.

To start the menu, hold down the right-hand button for 3 seconds. Another option is to press “**Restore factory settings**”, which will bring you through all the settings shown in this Quick Guide.



When power is applied to **the display** for the first time, the unit will perform a "system check" and try to contact the RX and TX units.

If successful, the system will automatically proceed to the "First time use" dialog. If this fails, there are faults and shortcomings in the cabling. See user manual.

Step 2. First time use



Select Ok or Skip using the buttons below the display screen.

Step 3. Language



Select language by using the up/down arrow keys. Final selection is made with the arrow pointing to the right. To get to the next point, press the "Door button".

NB! Density associated with microwave-based moisture meters is always **DRY WEIGHT DENSITY**.

The density is calculated as: (the weight of the bale in kg ÷ the moisture content of the bale in kg) / (the volume of the bale in m³)

The factory setting is 145 kg/m³. This setting fits classic Heston presses (120 x 127 x 240 cm). If the moisture meter is to be used for high-density Balers HD in midi format (120 x 90 x 240 cm), experience shows that it can be advantageous to start with the setting 200 kg/m³.

Step 4. Bale density



Set the desired density with the +/- keys and then select Ok.

Step 5. Bale width



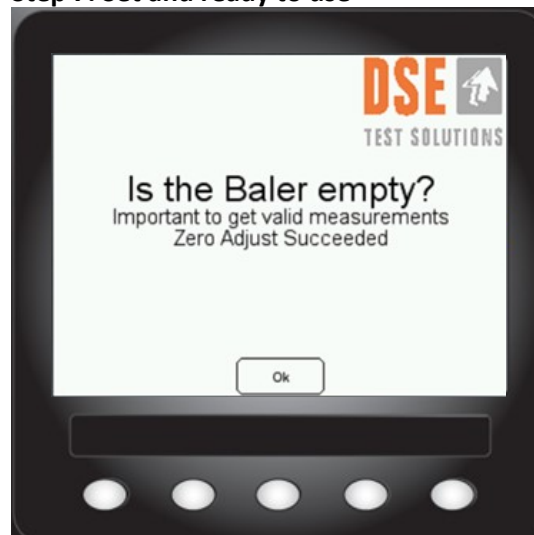
Use the arrow keys to select the correct bale width and select Ok.

Step 6. Zero adjust



If the press is empty, you select Yes.

Step 7. Set and ready to use



This is answered with Ok and the DSE4200 moisture meter is now set and ready for use.
Visit www.dse4200.com for further info.

NB! Zero adjustment is a very important process that must be carried out, when the moisture meters are to be used for the first time and if they have not been in use for a longer period. Zero adjustment can only be done correctly if the baler is empty.

If sudden incomprehensible measurements are experienced, it may be a good idea to repeat the zero adjustment process.