





SnowScale is the first manual weight for direct calculation of the snow load spreaded on the roof.

## **SNOWSCALE ADVANTAGES:**

- simple and easy in use,
- gives result of roof snow load in target values,
- allows continous monitoring of snow load on the roof,
- measurement can be performed without special qualifications and skills.

**SnowScale** is designed for quick manual measurement of the snow load spreaded on the roof.

Product consists of carry bag, sack, reading device, shovel and CD with dedicated application.

The load is stated in kg (or lbs) on square meter (or square feet) of roof surface. Measured value should be compared either with the figures given in the building project or in the object snow removal guidelines.

## **HOW DOES IT WORK?**

The snow weight measurement is very simple. You only need to follow some steps:

- 1. Open the carry bag and check if all internal parts are inside.
- 2. Take out all of them and remove the foil,
- 3. Place the sack on the reading device and calibrate set to "zero",
- 4. Remove the sack from the hanger,
- 5. Proceed with the snow collection placing the scale on the snow layer and pushing it firmly down, till the roof surface is reached. Put the shovel under the sack, so once it's turned up-side-down, the snow will not fall out,
- 6. Sack filled with snow place again on the reading device hanger,
- 7. Read the scale indications and note the result either in the readout book or in the application.

The mesured values give the weight in kg (lbs) on square meter (feet) of roof surface and is indicated with the black colour scale. Result should be compared with characteristic load for the proper snow load zone which depends on the country and location.

It's also possible to measure the real weight of the snow sample and result will be stated on the blue colour scale.

If you require more details or any assistance, feel free to contact us.

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