



SUCCESS STORY

LANDSCAPE & GARDEN PRODUCTS



Bindicator helps a garden products manufacturer overcome material detection difficulties.

Plant/Project Challenge

This landscape and garden products manufacturer has been producing organic soils, mulches and fertilizers since 1925 and is recognized as one of the highest quality brands on the market.

In order to improve the mix of one of their potting soils, the Customer added perlite. Perlite is an extremely light weight and porous substance that assists with allowing air and water to flow freely to plants' roots. After adding the perlite to the potting soil mixture, the Customer found that a standard paddle wheel device would no longer detect the material.

Solution

A [Roto-Bin-Dicator® PRO](#) was installed for this application. Multiple sensitivity settings allow the Roto PRO to work in lighter material, where other paddle wheels are not able to sense the material. The Roto PRO has three sensitivity settings – high, normal and low. The higher the sensitivity, the lower the bulk density of the material can be. For light material such as the perlite being used by the Customer, the high sensitivity setting is used. Sensitivity on this device can be changed by the torque setting of the motor.

Customer Benefit

The Roto-Bin-Dicator® PRO has sensed the lighter material every time. The Customer is also pleased with the external lights and other added features of the PRO. Thanks to the Roto PRO the Customer has peace of mind knowing that they have a [genuine fail-safe solution](#).

Contact Bindicator today for your dry bulk and in-process inventory needs.

[Bindicator®](#)
[Complete. Simple. Reliable.](#)

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