



## Operating tips - BLACKMORE CAN-DUIT SEEDER

The Blackmore CAN-DUIT seeder is ideal for smaller greenhouse operations. With a little bit of practice, it is possible to sow a tray in 1-3 minutes for most seed shapes. Figure 3-10 seconds per row as an operating pace. Obviously spherical seeds are easier and quicker to sow, but the CAN-DUIT may be used for marigolds, tomatoes, cucumbers and other odd shaped seeds with a great degree of success. You'll develop your own techniques, but here are some tips that may help.

- 1) Dip the manifold gently into the seed inventory tray and move it about a bit to help get a seed on the end of each tip. You don't want to stab the seed
- 2) If you get doubles or multiples, adjust the vacuum if possible, and tap the manifold on the end of the seed tray to knock extra seeds off into the inventory tray before moving the manifold over the plug tray
- 3) For limited quantities of seed, particularly if they are small, try placing a creased piece of paper in the seed inventory tray to get the seeds closer to the tips. Alternately, try putting small seeds on a piece of paper on a flat surface and slide the needle tips amongst them to pick them up.
- 4) The seed inventory tray is designed to straddle the plug tray being sown, minimizing the distance between seed pick up and exhaust, for faster sowing. Use the hand not operating the manifold to position the tray row in position to be sown.
- 5) Exhaust – pushing the foot pedal down fast gets more positive pressure air to the tips quickly to help get seeds off. Make sure enough air is being blown through the tips to expel them.
- 6) If you are having trouble picking up seeds, increase vacuum pressure and/or go to a larger tip size. Clear, Red, Orange, Blue, Purple, Pink, Green is the progression.
- 7) On the Blackmore web site, there is a short video clip of the machine in operation which you might find useful.

Call Blackmore with any questions, toll-free in USA and Canada, (800) 874-8660  
Thank you for choosing Blackmore



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