



JD Vacuum Planter Set-up for 30-inch Rows

Plate - JD Part# A52903 **Small Edible Bean Disk**

- 50-cell plate: Plug every other hole (water putty works well) so actual planting is with 25 cells only.
- Double eliminator
- Knocker wheel
- Driver sprocket - 20 tooth
- Driven sprocket - 24 tooth
- Low range
- 9 inches of vacuum
- Talc powder should be used for lubrication

These are beginning set-up start points. If monitor indicates problems, adjust from here. Target drop is 17,000 seeds per acre. Seeds should be spaced approximately 12 inches apart.

JD Vacuum Planter Set-up for 22-inch Rows

Plate - JD Part# A52390 **Small Sweet Corn Disk**

- 40-cell plate: Plug every other hole (water putty works well) so actual planting is with 20 cells only.
- Double eliminator
- Knocker wheel
- Driver sprocket - 20 tooth
- Driven sprocket - 26 tooth
- Low range
- 9 inches of vacuum
- Talc powder should be used for lubrication

These are beginning set-up start points. If monitor indicates problems, adjust from here. Target drop is 17,100 seeds per acre. Seeds should be spaced approximately 16.8 inches apart.

Helpful Hints:

- Ideal speed is 5 miles per hour.
- If vacuum is too low, **blank spaces** will result.
- If vacuum is too high, **doubles** will result.
- If no double eliminator available, lower vacuum to 4-6 inches.
- If no knocker wheel is available, check plates every 80-100 acres for plugged holes.
- Pay close attention to your monitor -- it usually doesn't lie! **Use this easy check:** Before you completely fill the planter put in 3 or 4 bags to start and check acres when nearly empty (this means seed is all in metering unit). One bag of seed = 5.8 acres.