SeedStar™2 1990 CCS Quick Reference Guide

Drives Status Bar
- **Green** bar indicates that clutch is engaged and drives are active.
- **Gray** bar indicates that clutch is disengaged and drives are inactive.

Population At a Glance
- **Black** bars indicate row is seeding normally.
- **Orange** bars indicate row is seeding above or below alarm setpoints.
- **Red** bars indicate row is not seeding.

Getting Started

- **F**: 1990 CCS – Main
  Select for main run screen.
- **G**: Blockage – Configuration
  Select to change blockage detection pattern.
- **H**: Population – Setup
  Select to change population targets and alarms.
- **I**: Totals
  Select to view covered area, hours, and calculators.
- **J**: Diagnostics
  Select to view sensor readings and fault codes.

Population and Rates
- Select **Toggle** button to switch between Scan mode and Population At a Glance mode.
- **Average Seeds per Area** displays the actual average rate. Select button to toggle between entire machine average and drive section average.
Counting Setup

Select Blockage and Counting button >> Counting Configuration softkey >> Setup tab. Select or deselect Single Rank check box to match machine design. If machine has two ranks, select Even spacing on rear rank, select Odd spacing on front rank. Select a sensor pattern drop down menu. Select a monitor 3 seconds. If no alarm is triggered and alert limits are exceeded, set speed for 1 seed per 3 seconds. If far left active row is on front rank, select Even Rows On pattern. If the far left active row is on rear rank, select Odd Rows On pattern. If rear rank seeding is selected, select narrow spacing on both ranks. With single rank seeding, select wide spacing.

Target Population

Select Population tab. Select Target Population input box and enter the intended seeding rate. Select Alert Limit input boxes and enter actual values or percentage of target. Select Population Adjust drop down menu. Perform a field rate check. Divide actual population by the displayed population, multiply result by 100, and enter value for population adjustment.

SeedStar Setup

Select Speed Source drop down at bottom of screen.

Target Population


Blockage Setup

Select Speed Source drop down at bottom of screen.

Target Population


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