

INTRODUCING THE

SPRAY SCAN VOA

VIRTUAL OVERLAP ANALYSIS



The SprayScan VOA software produces the optimal nozzle layout for your application. Using spray distribution data from a single nozzle, or multiple nozzles, the software lets you manipulate the spray distributions and determines the optimal nozzle spacing and number of nozzles for your unique application.

The SprayScan VOA software produces actionable results in three simple steps:

- 1 Import 1D or 2D spray distribution data. This can be an export from the SprayScan mPT system, or from any 1D or 2D distribution image.
- 2 Input your parameters. Select the number of nozzles, number of rows or columns, nozzle rotation, and the distance between each nozzle.
- **3** Output. The results provide 1) the combined spray distribution using the input parameters or 2) an optimized header design and nozzle layout producing the most even spray distribution.

With the right data at your fingertips, you can optimize operations and detect spray coverage problems quickly and easily to maximize product quality. SprayScan VOA is ideal for users with applications where coverage is critical — such as coating and lubrication.

Visit sprayscan.com to purchase or learn more.





