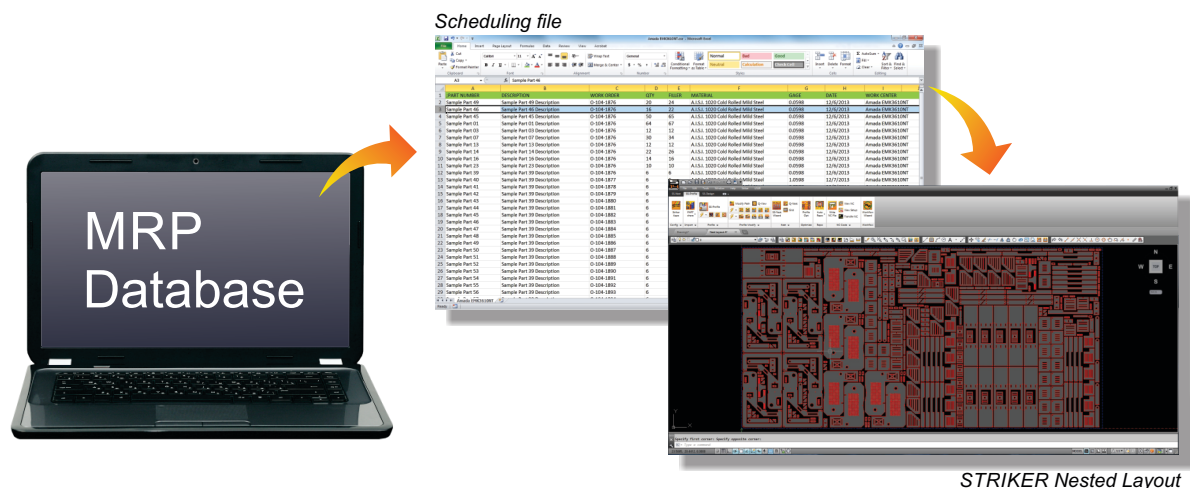# SS-Nest MSE™ Feature List

(Manufacturing Software Extension)

The SS-Nest MRP Extension allows nest jobs to be automatically constructed from a production schedule file. Many MRP (Material Resource Planning) and ERP (Enterprise Resource Planning) systems include the ability to generate ASCII schedule files. The schedule files include required production information such as part number, quantity, material, etc. With the MRP Extension, SS-Nest can read these schedule files and constructs nest jobs automatically. Jobs are automatically sorted by material type and gage, and designated work center (CNC machine). Parts to be manufactured may already exist in the Striker Nest Library or they can be batch imported (DXF or DWG format) by SS-Nest at the time the schedule file is read.

Scheduling file

MRP
Database

STRIKER Nested Layout

SS-Nest MSE (MRP/ERP) Key Benefits

○ Time savings through removal of interactive nest job construction.

○ Decreased potential for scheduling errors.

○ Automatically sorts nest jobs by material type and gage, and designated work center (CNC machine).

○ Comprehensive error logging.

○ Batch data import feature analyzes incoming parts for manufacturing integrity.

○ Import interface adapts to available schedule data.

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