SIGMANEST

Color Offload

Intelligent Tracking and Offloading to Optimize your Shop Floor

Visual, Paperless, Efficient

Make part unloading from your cutting machine faster and more accurate by color-coding parts. Color Offload eliminates confusion by displaying nested parts in colors that can be assigned by customer, work order, shipping address, or any custom designation.

Grouping Jobs, Saving Material

Mixing work orders saves time and material, but also creates the potential for error when unloading and sorting parts. Using a clear visual diagram, Color Offload eases the burden of identifying parts by shape or number and allows quick handling to the next destination. Parts for each job are traced throughout production to final delivery. Shop floor momentum is sustained along with higher material yields and process efficiency.

- Fully integrates with the SigmaTEK suite of products
- Incredibly user friendly
- Built for the real world

Color Offload

Integrate with Everything

- Shop Floor Data Capture provides real-time feedback of job documentation, programs status, and part quantities for all SigmaTEK products
- Load Manager connection bolsters synergy between machine scheduling and operations

Incredibly User-Friendly

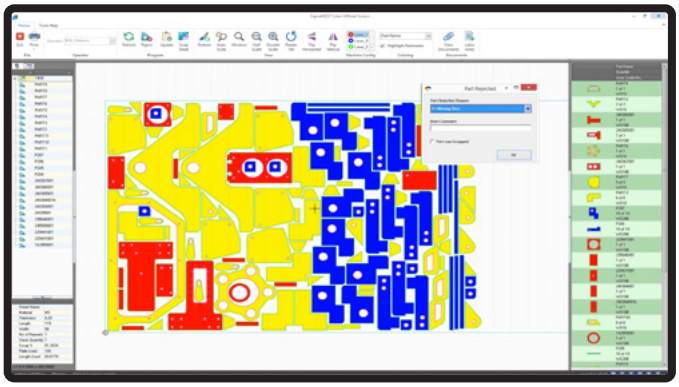
- Easy-to-see color schemes highlight different parts and orders with a single click
- e-Reports integration provides a digital reporting system that eliminates paperwork clutter
- Improved logistical insight by coloring parts for its next operations like painting, welding, or bending

Built for the Real World

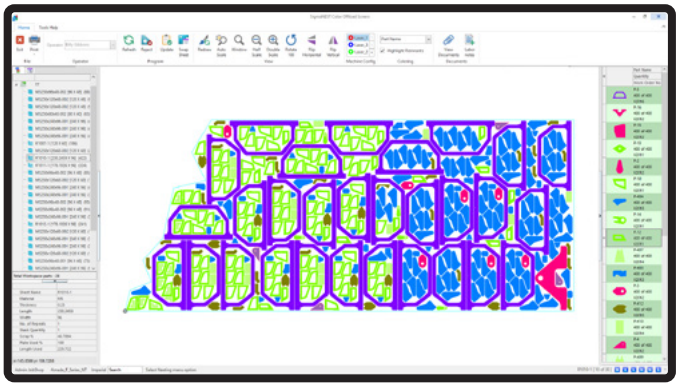
- Easily maintain quality with on-the-spot sheet replacements or marking non-conforming parts to be re-cut or re-programmed
- Record machine cut times to close the gap between estimated and actual costs
- Tablet touch controls and the built-in on-screen keyboard offers ultimate portability

Simplified Process

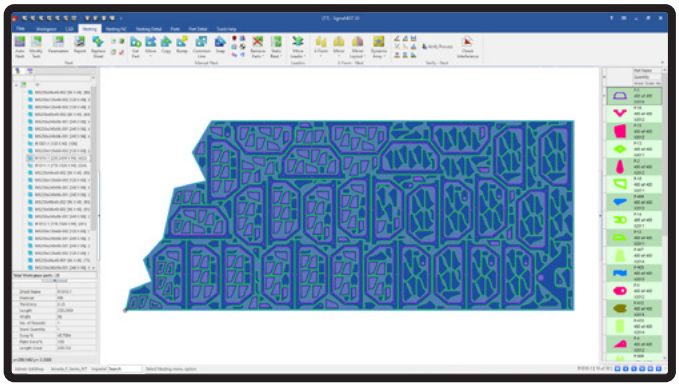
- Report listing details on completed work orders and rejected parts
- Update inventory with Edit Sheet function allowing operator to swap to actual heat number used on the floor
- Part detail/dimensions viewing panel
- Simplifies part identification and sorting by assigning unique groups



Easily reject scrapped parts



Visually identify parts by any property or field



Seamless integration with SigmaNEST

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MECAD MANUFACTURING

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