FRONTMATEC

Error free guided assembly and packaging

GO.Guide









oticon





B: Equipment

- Focus on correct component/tool
- Light indicator for pick of componentActivate and configuration of tool forpart



A: GO.Guide (screen instructions)

Guided process:

- Screenshots with images/drawings and instructions
- Only necessary information is shown
- Images from CAD, mobile phone etc.



C: Picking indicator

 Is activated when correct picking roation is used





Other equipment - screwdriver

- Only active when needed
- Feedback to GO.Guide about correct moment etc.



D: Physical validation

- Error control
- Is only active when error on picking indicator
- Moment feedback from tool



Other equipment - electronic scales

- Is activated when needed for part operation
- Feedback to GO.Guide about correct weight

Why the GO.Guide!

"We primarily chose the new system to ensure quality through proper assembly. GO. Guide is a visual control system which uses pictures and graphics to show our employees how each job is mounted. The system works exactly as intended."

- Danfoss Power Solutions

QUALITY

- + EFFECTIVITY
- + FLEXIBILITY
- = ROI Improved bottom line

Eliminate your production errors with **GO.Guide**

How do we eliminate production errors?

How do we ensure flexibility in our manual processes? Can we digitize our production even more? How do we ensure no rework and repair?

What do you achieve?

One of Frontmatec's core competencies is integrating equipment in the production with our proprietary GO.Guide. The system eliminates production errors and help companies that work with LEAN and Operational Excellence.

The system is ideal for assembly processes or packing processes. The system creates more flexibility for manual processes in the production without compromising the quality.

GO.Guide can be used a a stand alone solution on a single workstation, on a Tablet (mobile workstation) or controlling and helping on an entire assembly line. GO.Guide, which is one of the basic modules of our complete GOSystems solution, you are ensured a good start on the digitalization of your production.

GOSystems is the safe choice of IT in your production, both now and in the future. Our solutions are open and can be accessed and developed by our customers.

Eliminate your production

errors

Quality

- Error free assembly and packaging
- No rework and repairs
- Safe and updated info at the right time
- Easy to use through PowerPoint
- Possibility of data collection

Effectivity

- No rework due to flawless assembly
- ERP integration no manual work
- No time used for finding instructions
- Fast change of equipment and machinery
- No manual paper work and paper distribution
 paperless production

Flexibility

- Fast and safe installation
- Can be used by new employees without training (easy for substitutes to use)
- Easy for operator to change working station
- No errors during operator changes and product shifts
- No need for changes in tools/settings
- Supports multiple languages
- Can handle one-piece production
- Based on Window platform

FRONTMATEC

Frontmatec develops world-leading customized solutions for automation in the food industry, other hygiene sensitive industries and the utilities industry. We are especially renowned for our high-quality systems for the entire value chain of the meat industry – from carcass grading, slaughter lines, cutting and deboning lines, hygiene systems and control systems, to logistics and packaging.

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