



Komax Service

Komax is constantly expanding its range of services and provides its customers with the best possible support. As part of these efforts it has further improved its production analysis and its optimization of production and processes. In addition, there is a new training product in the range that enables companies to train their own in-house trainers.

Komax Production Analysis

Transparency important for defining the right steps



Transparency is the basis for every optimization of production and processes. To achieve lasting optimization, it is essential to have detailed information on the times involved in the individual steps of the process. With our product, this data is precisely recorded and then compiled and presented using the key figure OEE (Overall Equipment Effectiveness). This information allows Komax to suggest ways of improving the process.

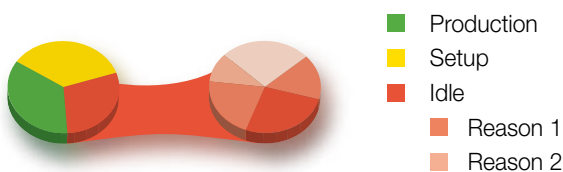
Remo Bissig Product Manager

Producing efficiently together

Our customers' tireless striving to boost the efficiency of production is incentive for us to provide the best possible support. It is our goal to make sure the most productive machinery possible is installed in the field. This goal and the core skill of Komax Service form an optimum combination that allows us to join with our customers and design our automatic crimping machines to be as productive as possible.

Professional on-site team

A manual time study on site is the most effective and meaningful tool for achieving the best possible results. With their solid knowledge of our products and associated processes, our specialists satisfy precisely the requirements needed for professionally conducting production analyses of these kinds. With their years of activity in all wire processing segments and expertise in all the various production processes, our employees are rich sources of valuable experience. This knowledge can be used to optimize processes on site most effectively. We assign teams of two so we can cover shifts lasting as long as twelve hours. The specialists are supported by a software application specially developed for this purpose.



Detailed analysis

Process

Production analysis is a Komax service subdivided into four phases:

1. General analysis (audit of machine data, basic time allocation, foundation for the subsequent steps)
2. Prioritization (definition of priorities, shift and machine)
3. Detailed analysis (manual recording of time, observation of the processes)
4. Evaluation and suggestions (presentation, action plan, quick wins)

Experience with production analyses

Big Komax customers with worldwide operations also use this service. Our suggestions for improvement were directly carried out as actions at audited sites but also serve as guidelines within the group for select branches. The extremely positive results underscore the value added by our product.

Target	Key Drivers	OEE Figure
Minimize down time	<ul style="list-style-type: none"> • Break down time • Waiting times • Operational and organizational losses 	Availability
Maximize throughput	<ul style="list-style-type: none"> • Optimal adjustment • Original parts • Latest software and technology • Machine settings 	Performance
Minimize defect products	<ul style="list-style-type: none"> • Optimal adjustments • Original wear parts • Crimp tools correctly setup 	Quality

OEE overview

YOUR BENEFIT

- > Reduced down time
- > Increased output
- > Reduced rejection rate
- > Indication of unproductive factors
- > Detailed picture of times and performance
- > Suggestions, action plan

Train the Trainer

Certified top-quality training

Well-trained personnel and maximum flexibility are crucial to success. Aware of this fact, Komax has decided to assist our customers in training their in-house trainers. The result of these efforts is our new training product called “Train the Trainer”. With this module, customers learn how to set up and carry out training for Komax products.

Remo Bissig Product Manager

Description

There are a variety of aspects involved in conveying knowledge effectively. Besides knowing the product in and out, trainers must be professional in the way they prepare and conduct training. Komax now has a training product to assist customers with these last two criteria. With our “Train the Trainer” module, customers can learn to build up expertise and then prepare and professionally carry out a Komax training course.

Buildup of expertise

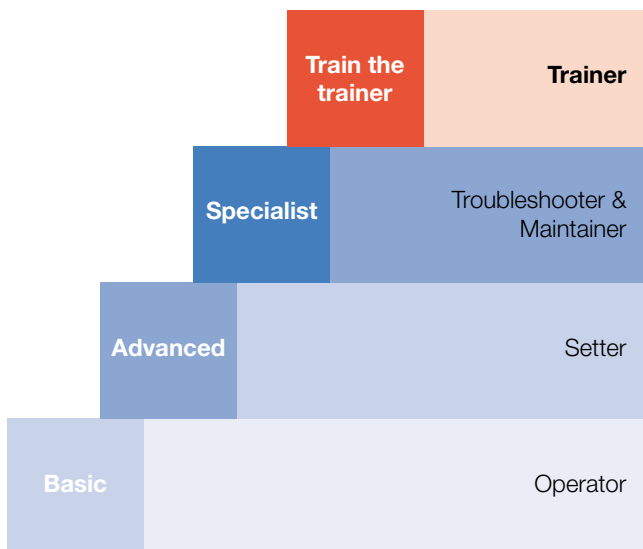
To become a trainer for our product, we recommend to complete the three training levels “Basic”, “Advanced” and “Specialist” from the Komax training plan for each machine type. If the person then completes the “Train the Trainer” module, he or she receives a certificate from Komax as a trainer for our products.

Big treasure-trove of experience

The Komax Field Service has conducted countless training sessions in its years of activity. The members of this team have constantly shared their experiences with each other, thereby continuously helping to improve the content and sequence of training. We have now put all this expertise in concentrated form in the above training product, which is available to our customers effective immediately.



Customized training



Training concept

YOUR BENEFITS

- > Independence thanks to in-house trainers for Komax products
- > High-quality training
- > Increased machine output thanks to well-trained employees
- > High level of Komax-certified training
- > Practical workshops
- > Customized training from machine manufacturer

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