



*HYDRA X for Process
Recipe Management*

HYDRA X

Are your **recipes** and parameters all **clearly managed** and do your **employees** always know which materials are to be processed in which quantity, time and sequence?



Motivation

"Our recipes are maintained in various places in the ERP and in the machine control systems. It is **tedious to display information transparently.**"

"Specifying the material and machine parameters is very time-consuming, as there are **many possible combinations.** The feedback of the parameter values actually used is also done manually."

"We cannot directly track which recipe leads to the best output. **Up- and downscaling** the recipes is **purely manual** and the **documentation** is laborious."

"The introduction of a new machine means a **great deal of effort** in **manually maintaining** the recipes."



Your Issue



- Create a link between ERP, MES and the control level and ensure **standardized recipe management** in the MES.
- Optimize your recipes with **transparent production** based on MES data.
- Intervene **digitally** in the **quantity adjustment** of the parts lists in the event of quality deviations.
- **Analyze deviations** using the specifications and feedback of individual machine and equipment parameters.



Our Solution

With the mApps of the HYDRA X for Process category Recipe Management you can...

- ...take **manufacturing specifications** safely into account: Precise compliance with quantities, quality standards and other manufacturing specifications.
- ...**digitally manage and optimize** recipes, sub-recipes, process steps and parts lists.
- ...specify and combine all parameters for materials, machines and production equipment and **guide operators safely**.
- ...**securely** and digitally **record quantity adjustments** in production at any time.



HYDRA X for Process Recipe Management



- Control, documentation and continuous improvement of product, production and parameter sets
- Flexible recipe definition and changes
- Safe handling of exceptional situations
- Sustainable documentation of work steps
- Reliable batch traceability / tracking & tracing

Your Benefits

HYDRA X for Process **Recipe Management** enables efficient recipe management for comprehensive **control** and **transparency**.



Profit Now!



Who we are

FELTEN

HYDRA X

ames AI

FEDRA

HYDRA X

mpdv

MIP

Executive Consulting,
Project Management,
Services & Trainings

MPDV Group



530

Employees



13

Locations
worldwide



45

Years on the
market & market
leader for
manufacturing IT



1,485,000

People work with our
solutions every day



2,430

Installations
in all sectors



80 Mi

Euro group turnover

Basic Information

Would you like to learn more about HYDRA X for Process?

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