

# FILL UP YOUR DAY

with wine  
& spirits

 **VIPOLL**

# WE FOCUS ON

- Tailor made solutions according to specific customer needs
- Complete solutions at one place - from product storage tank to filled bottles / full pallets
- Process and filling equipment from single supplier
- Engineering of single filling units or turnkey filling line
- Full automation and monitoring system for complete line

# CUSTOMER SUPPORT

- Personalized single-point service
- Support team ready to assist with any inquiries and concerns
- Providing aftercare packages to:
  - Speed-up spare parts delivery
  - Ensure the highest standard of the service
  - Adapt to the customer's needs



# PROCESSING & STABILIZATION



## PIG

- Minimizing product losses
- Assuring product quality at the highest level



## Carbonation

- Automatic CO<sub>2</sub> control and regulation
- Cooling or warming of wine
- Automated buffer tank with pressure control and product distribution



## Filtration

- Automated process
- Modular sterile filtration with single or double prefilters
- Automated integrity test



## Product recovery

- Product re-use after purging process
- First filled bottle within quality parameters
- Collecting and reusing product from rejected bottles



## Cleaning in place (CIP)

- Completely automatic system
- Enables different cleaning settings and procedures
- Real time CIP quality control (temperature, conductivity, time...)
- Traceability of operations
- User friendly recipe adjustment (on HMI)



# FILLING



**RINSER**



**FILLER**



**CAPPER**

## RINSER

- Rinsing station with universal grippers for all container types and sizes
- Designed with one or two separate channels allowing the usage of different rinsing media
- Possibility of "no bottle no spray" and pressure control on each rinsing nozzle

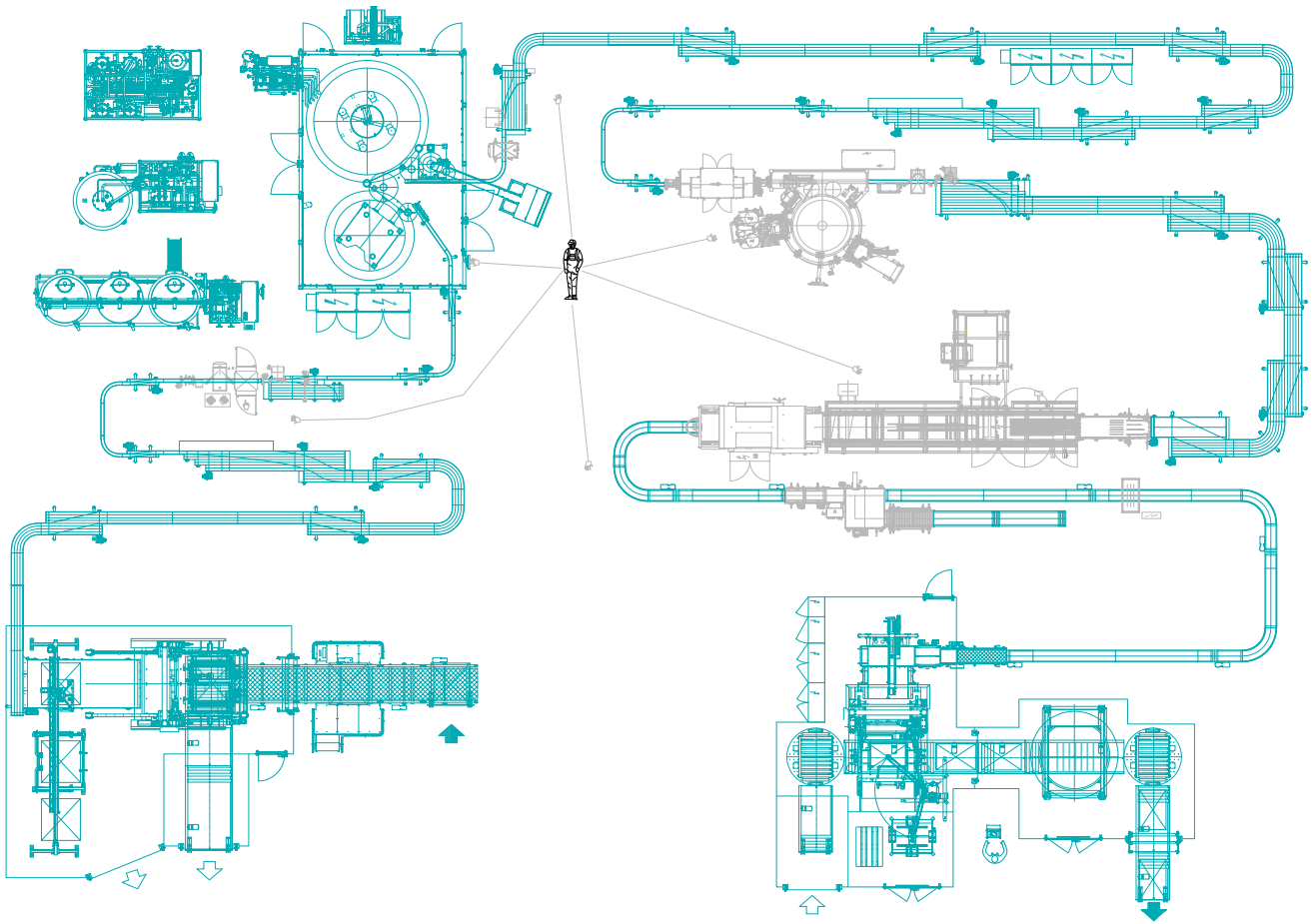
## FILLER

- Single filler for filling in glass, cans and PET bottles (ALL-IN-ONE & SMALL-IN-ONE series)
- Several different filling systems for products with low or high viscosity (liquors)
- Pressurization of nitrogen gas into bottle before filling
- No vacuum filling for preserving the aroma of the product and alcohol level

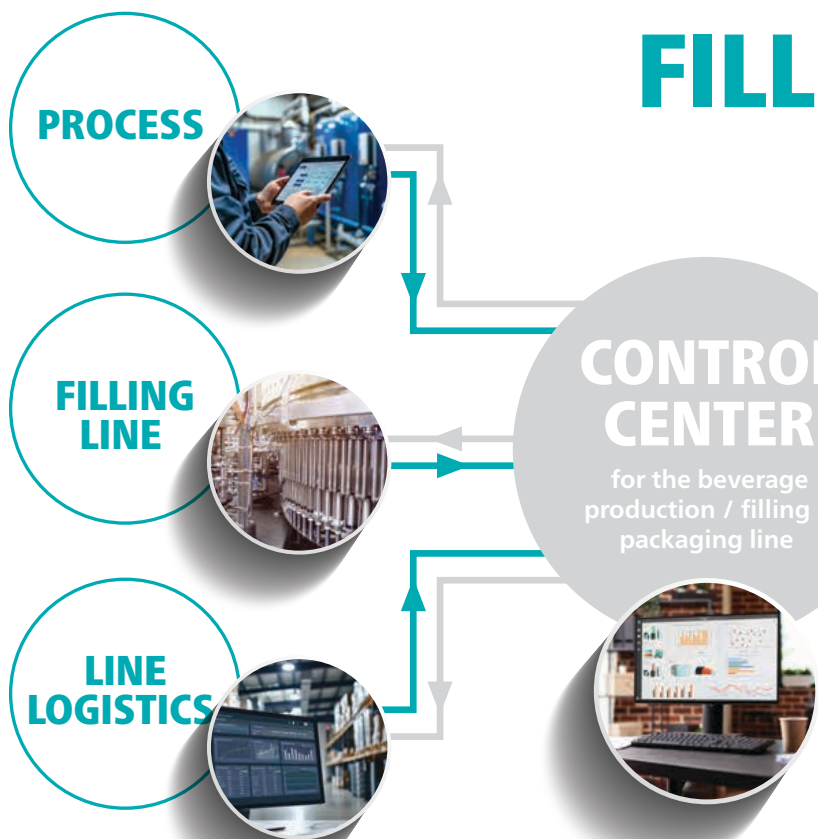
## CAPPER

- Multiple capping system on single capping turret without mechanical changeover up to 16.000 cph
  - or dedicated capping turrets above 16.000 cph
- Handling of wide variety of closures
- Injection of nitrogen gas into bottle neck before capping

# ENGINEERING & TURNKEY SOLUTIONS



## PROCESS & FILLING CONTROL



### FEATURES

- One program for control of the filling and process line
- Operating data collection to optimize production
- Schematic overview (in 2D or 3D)
- Chronological recording of events
- Reports, tailored to customer requirements
- Visualization of data
- Possibility of data verification from other locations (web platform)

# COMPLETE SOLUTIONS



**DOWNLOAD  
PDF**

Adapting to customer needs is a core focus at VIPOLL. We customize our machines for specific, variable and sustainable solutions to meet the expectations of our customer.

Our equipment is the result of a combination of more than 30 years experience, know-how and a personal approach to wine and spirits filling technology.

With this knowledge VIPOLL's engineering team designs high efficiency lines across numerous market segments. With our commitment to innovation, we provide simple and costs effective solutions that maximize line efficiency and develop process solutions according to customer specific requirements.



**VIPOLL d.o.o.**

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