

HYG1 – for processes with high hygiene requirements

The HYG1 stainless steel servomotor is perfectly suitable for use in machines for food processing, drink bottling as well as in the pharmaceutical and packaging industry.

Thanks to its compact design, high power density and hygienic properties, the special motor is ideally suited to automated, highly dynamic processes. By doing without protective enclosures, further installation space in the machine can be saved, which enables compact and efficient machine design.

High productivity requirements are set, especially

for food processing. The protection rating IP69K means that the motor can be cleaned easily and quickly. This in turn means minimum tooling-up and downtimes in operation.

By using Hiperface DSL encoders, the amount of wiring required is reduced considerably. In addition to lower system costs, the advantages include easier maintenance.



Your benefits

- Stainless steel housing in a hygienic design
- Reduced space requirements
- Reduced wiring
- Fast and easy cleaning
- Power rang 0,2–1,2 kW



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be in motion