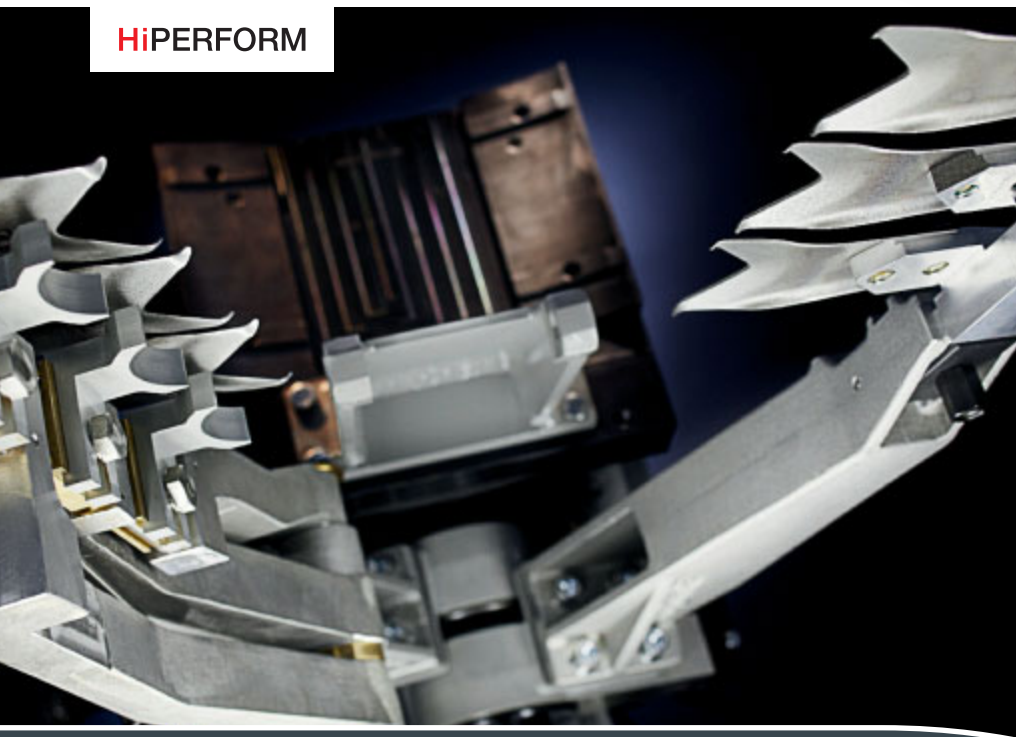
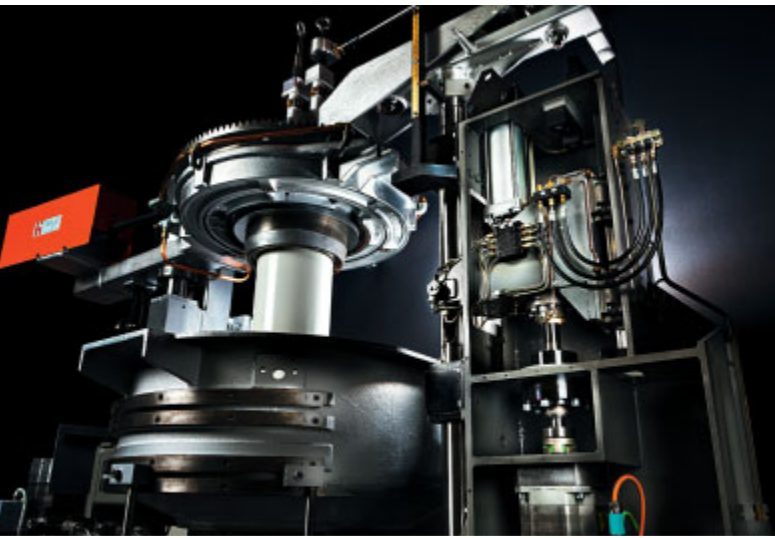


WE ARE GLASS PEOPLE

SIMOTION[®] SERVODRIVE **COMPACT**



COMPACT & RELIABLE STAND ALONE



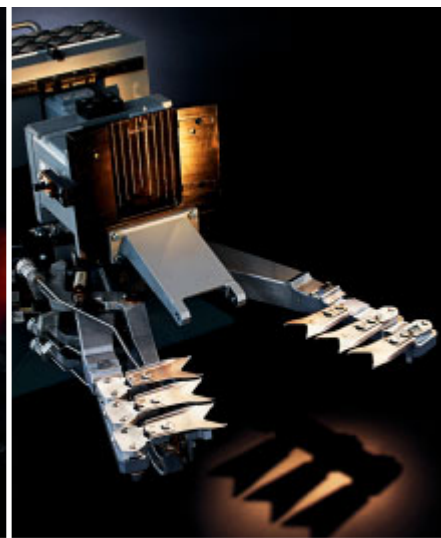
State-of-the-art glass plants must continually fulfil higher requirements. Optimum quality with ever-increasing cycle rates and maximum availability are in demand. User-friendly engineering and fast commissioning are the key requirements for Glass People. The Heye Simotion® Servodrive motion control system has been a highly successful product. Excellent reliability of the electronic components guarantees reliable non-stop operation.

HEYE SIMOTION® SERVODRIVE COMPACT

Our new highlight is a compact version with a smaller control cabinet. This stand-alone solution is suitable for new lines but also as a retrofit variant for existing concepts.

The Heye Simotion® Servodrive Compact is based on the drive-based Simotion D version. This not only saves space, but also means that the system has an outstanding response speed. Integrating motion control and technological functions as well as PLC and closed-loop drive controls in just one compact module means that, in addition to the motion sequence, also several components can be controlled. Optionally a capacitor module can be installed to bridge short mains voltage interruptions.





FLEXIBLE IMPLEMENTATION

The Heye Simotion® Servodrive Compact will be available for machine components like the:

- Plunger
- Dual Motor Shears
- Gob distributor
- Lehr loader

USABILITY

An easy handling is guaranteed by an independently operating visualisation, a 6" touch screen, allowing:

- Easy parameter setting
- Information like cycle times
- System messages

Even with respect to servicing, the control is perfect as it is easy to handle. If control components have to be exchanged, complicated manual addressing or programming is not necessary because all configuration data are stored on a memory card. When the system is started again, all data are automatically transferred. Hence the commissioning times or downtimes in case of servicing are short.

TECHNICAL DATA

| | |
|-----------------------|--|
| Weight | 200–300 kg |
| Power input | Depending on the number of axes |
| Cables to the cabinet | 6 mm ² |
| Mains supply | Three-phase 400–480 VPE |
| Mains frequency | 50/60 Hz +/- 6% |
| Mains fuse | 35 A slow blow (provided by the user) |
| Ambient temperature | max. 35 °C |

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