

HEYE HOT END PRODUCTION EQUIPMENT



SIMOTION®
SERVODRIVE
COMPACT

HiPERFORM

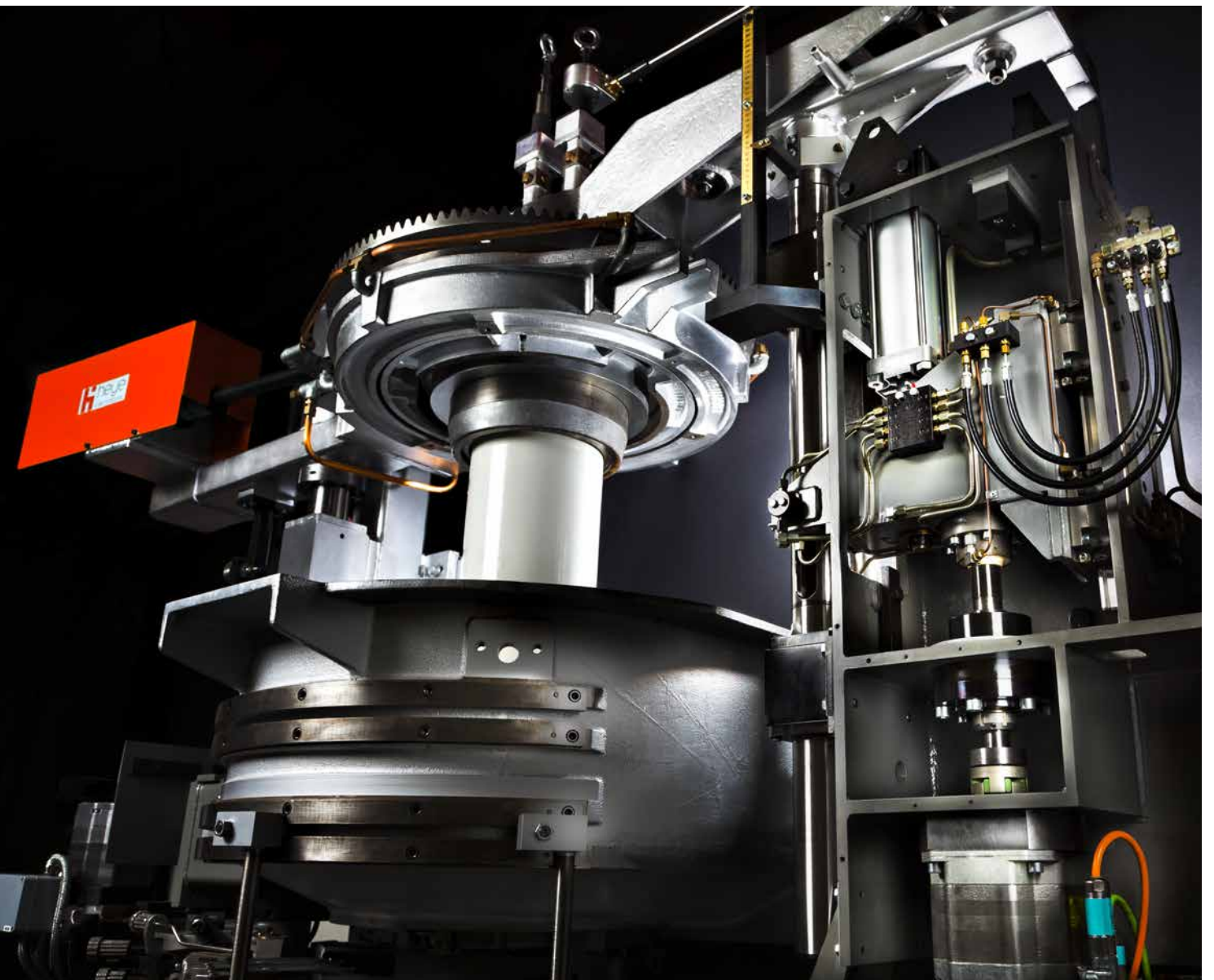
WE ARE GLASS PEOPLE



HEYE INTERNATIONAL

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® Servodrives motion control system has been a highly successful product. Excellent reliability of the electronic components guarantees reliable non-stop operation.

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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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.

OPTIMUM
QUALITY
MAXIMUM
AVAILABILITY



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