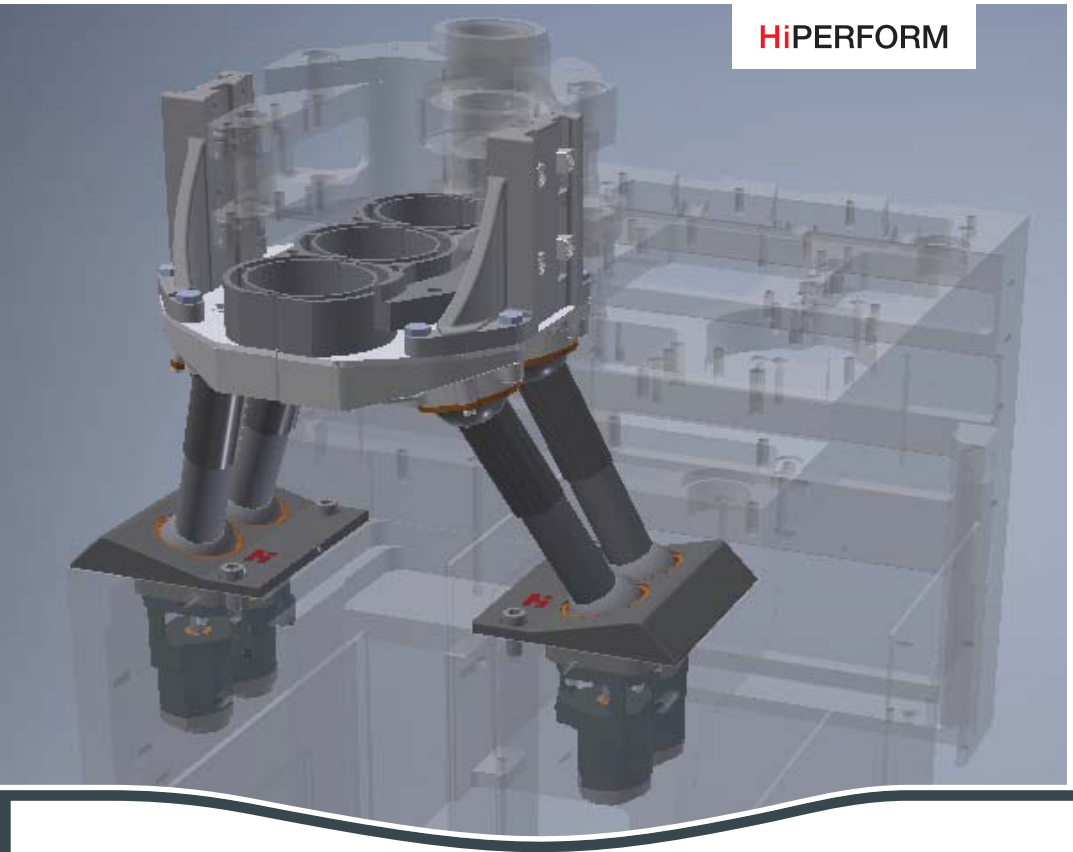
WE ARE GLASS PEOPLE

360° BLOW MOULD
AXIAL COOLING



heye international

360° BLOW MOULD AXIAL COOLING

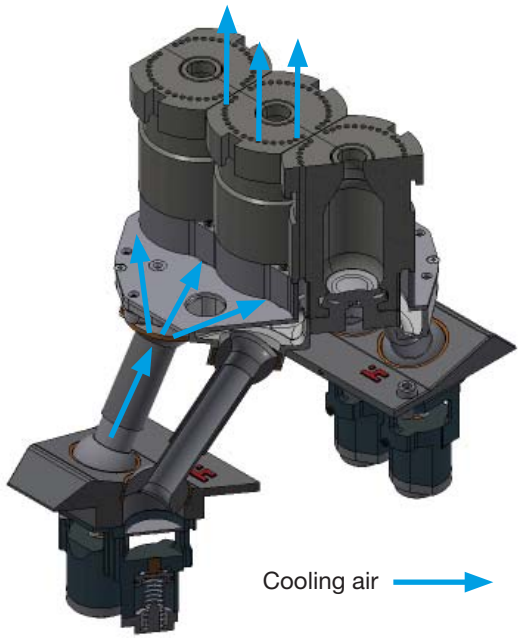
The 360° blow mould axial cooling is capable of permanently cooling the moulds during the entire process cycle. Double telescopic tubes with big cross-sections provide for maximum volume flow.

Thanks to an improved cooling piece design, optimized flow paths are ensured. This provides for increased stability, better quality and higher production speeds. The axial cooling can be refitted in existing IS-Machines and is applicable for IS-Machines up to 4 ¼" TG and 6 ¼" DG.

Optimized flow paths
Big tube cross-sections and double telescopic tubes provide for maximum volume flow. In the area of the telescopic tubes the flow path is nearly straight, in the area of the ball joints it is redirected very slightly. The cooling piece distributes the cooling air in fan-shaped pattern equally on the mould halves.

Easy job change
A specially developed cooling piece holder allows to perform the blow mould holder exchange quickly and easily. By loosening a few screws the holder can be separated in a simple way from the cooling piece.

Flexibility by telescopic tubes
The axial cooling can be applied for different glass container heights. The telescopic tubes flexibly adapt to the different distances between cooling foot and mould holder. For very short moulds the distance can be compensated by an additional cooling piece adapter.



Advantages
- Individual cooling air adjustment through to permanent cooling
- High cooling efficiency by double telescopic tubes
- Uniform cooling air distribution on the moulds
- Optimized low-loss flow paths
- Compatibility for all holder applications
- Easy and quick job change

1. Cooling piece holder
2. Cooling piece
3. Adapter for short moulds
4. Double telescopic tubes
5. Ball joints
6. Cooling foot
7. Valve

1018/Web

Illustrations are non-binding and may include optional equipment.
Products are subject to continuous technical modifications.

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