



BLOW-BLOW B-SERIES

**INNOVATIVE ESERVO TECHNOLOGY:
RESOURCE EFFICIENCY, ENERGY SAVINGS
AND OUTSTANDING ACCURACY**

Made in
Germany



WALTEC.DE



INDUSTRY 4.0 COMPLIANT **B-SERIES** – **THE BLOW-BLOW PROCESS**

Linear feeder, servo driven shear (linear or angle) and gob delivery system are manufactured with the well-known **WALTEC** technology. The sturdy and precise running main drive of the machine allows the feeding of the working table with a perfect synchronized motion. The gearless direct driven transfer arm follows the rotation of the working table without any mechanical support.

Prepressing is realized by a servo rack and pinion. Independent servo drives for working table- and bottom-rotation and servo drive for the bottom stroke permit easily adjustable twisted optics and decorated bottom designs. Hereby, we achieve the best repeatability and a stable process for start-up, job change and production.

AVAILABLE OPTIONS

B-SERIES BLOW-BLOW

- Servo bottom rotation
- Servo bottom stroke 450 mm
- 2-parted working tables
- Burner tracking system
- Rotating unloader

FOR YOUR **PROCESS-OPTIMIZED** PRODUCTION: **FUTURE-PROOF TECHNOLOGY**

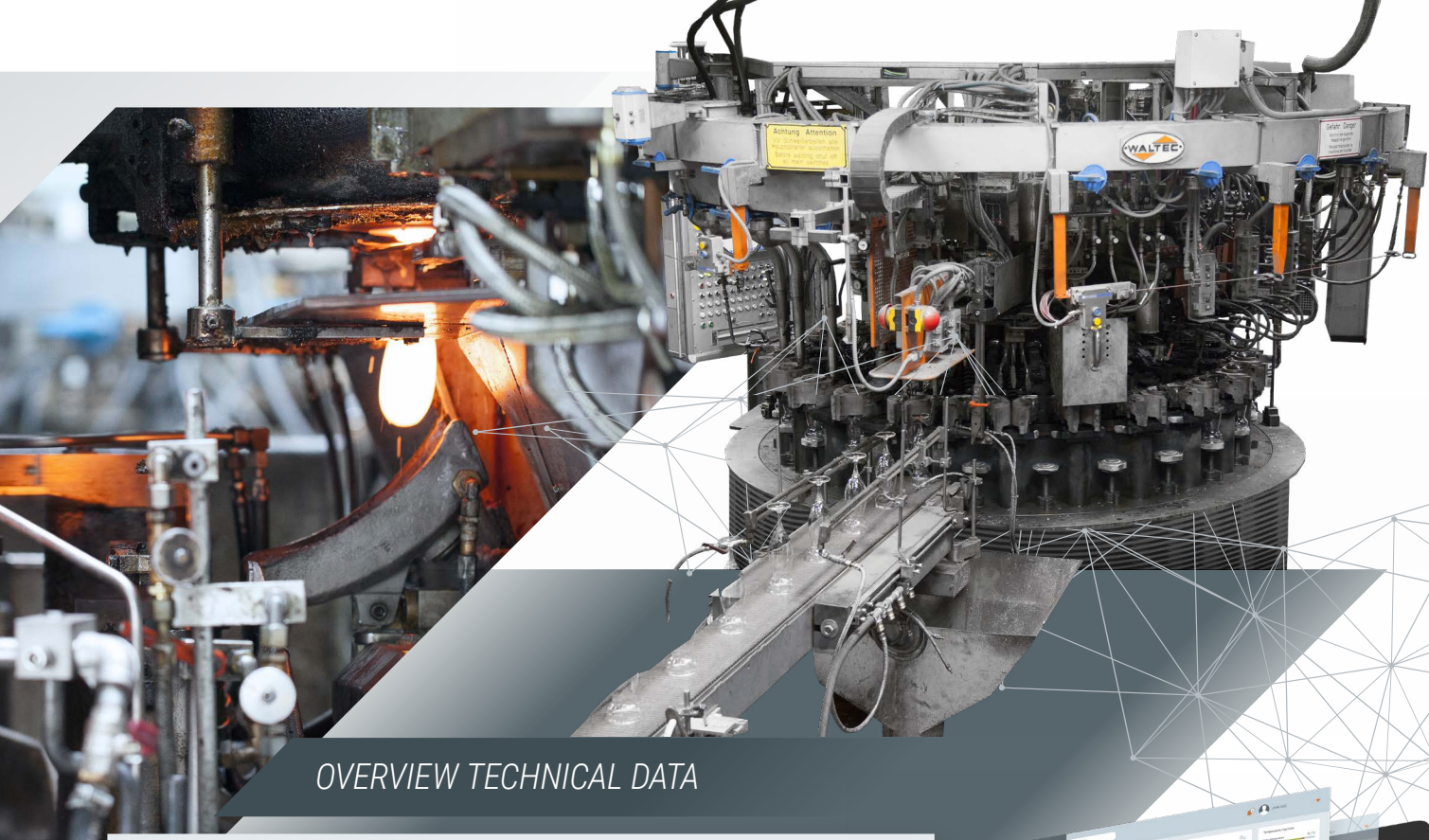
Central lubrication as well as oil circulating lubrication for gears and bearings are **WALTEC** standard. They guarantee longest production cycles without any maintenance. Due to the modular design the section-change can be performed within the shortest possible time. According to the control-systems for our press-and-blow lines and spinning lines, we have minimized the electrical components on top of the machine. A slipring transfers the power. For the highest reliability, the control signals are transferred redundant via ethernet and industrial wireless LAN.

With the blow-blow machine, **WALTEC** has developed and built an user-optimized machine, according to the requirements of the glass manufacturers. In combination with the **WALTEC** stem press, a production line of the latest state-of-the-art for manufacturing highest quality tumblers and stemware is available.

DISCOVER MORE:

WALTEC.DE/BLOW-BLOW





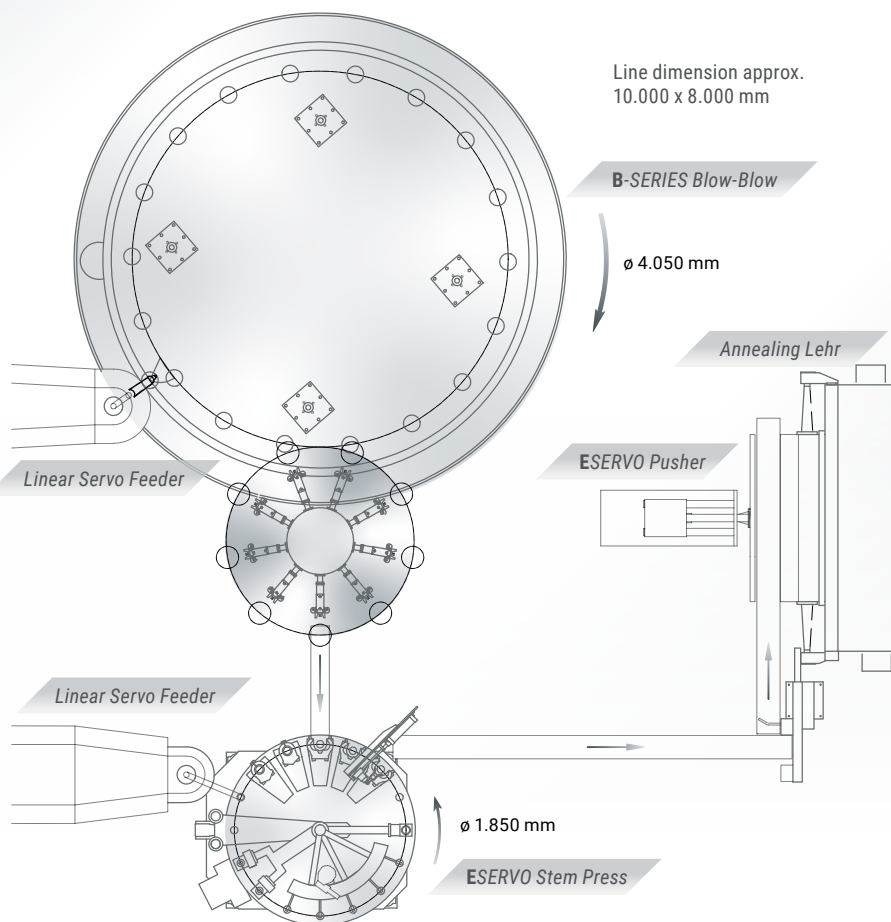
OVERVIEW TECHNICAL DATA

Number of sections:	According to customer's specifications
Machine speed:	Up to 60 cycles per minute
Bowl diameter:	standard 40 mm, up to 145 mm, other dimensions on request
Glass height:	350 mm with moil, other dimensions on request
Type of glass:	Any



WTRACK PROCESS SOLUTION: MONITOR, ANALYZE AND OPTIMIZE

WTRACK is a powerful modular data and software solution driving process improvement and understanding. Its modules can be integrated into existing operations platforms and are compatible with most common customer IT configurations.



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FOR THE GLASS INDUSTRY –

*DRIVEN BY **INNOVATION***



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Savings and other performance values reflect estimates according to our own best knowledge. WALTEC reserves the right to make technical modifications at any point in time and adjust its information accordingly without prior notice.