



Made in
Germany



ESERVO FEEDER

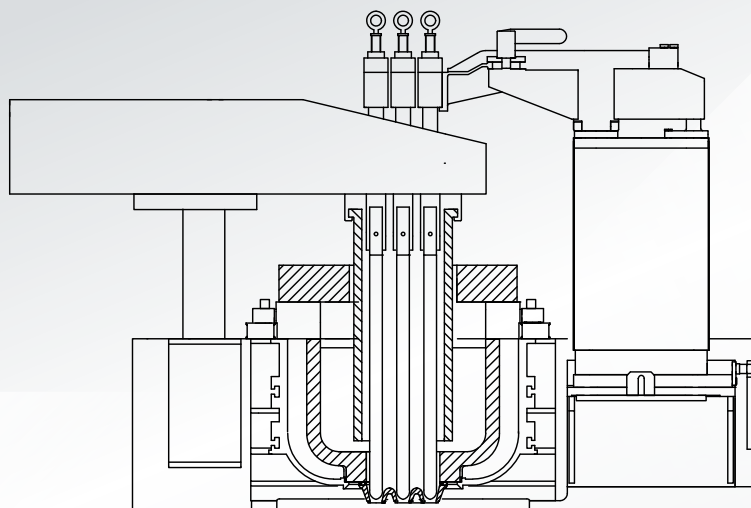
AND INNOVATIVE MAXIMUM **PRECISE**
ESERVO SHEARS SYSTEMS

WALTEC.DE



EFFICIENCY AND QUALITY IN THE GLASS FORMING PROCESS: **LINEAR ESERVO FEEDER**

Linear **ESERVO** feeders are powered by the latest Siemens drive technology standards combined with proprietary software by **WALTEC** delivering the best possible process accuracy and repeatability for the gob forming process whilst maximizing the process flexibility during operations.



Plunger carrier

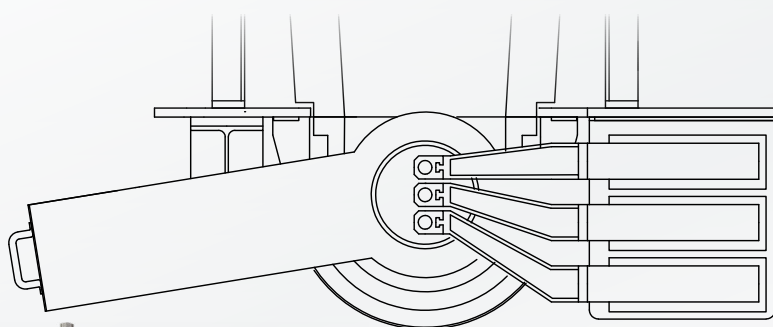
Guide system

Magnets

Motor-coils

Feeder covers

*Triple gob linear **ESERVO** feeder with 3 mechanisms for best possible process accuracy and repeatability*



DISCOVER MORE ABOUT YOUR PERFECT GOB:

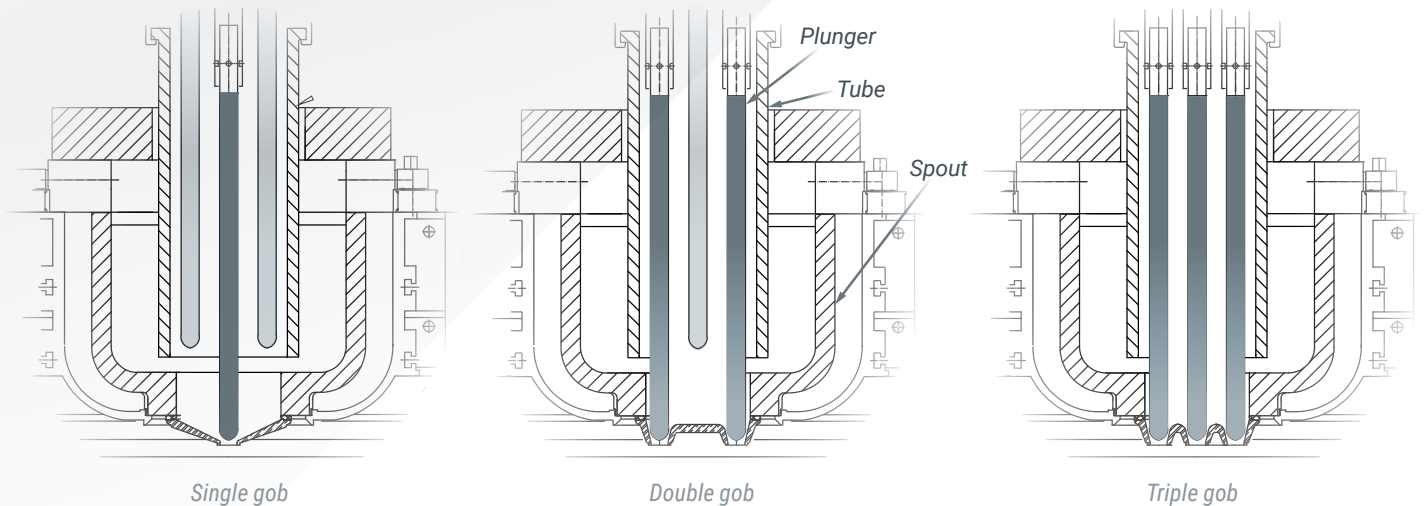
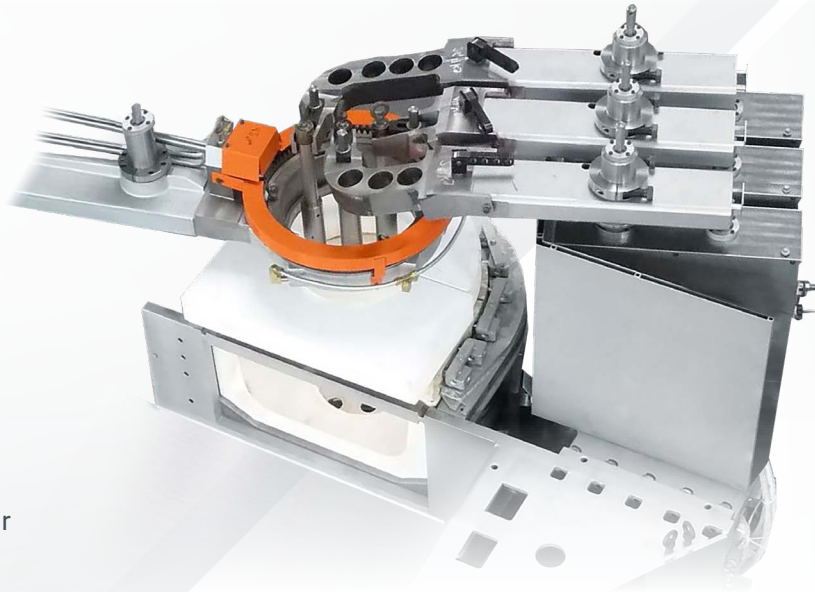
WALTEC.DE/FEEDER



MULTIPLE INDEPENDENT MECHANISMS – **FLEXIBLE FEEDER OPERATIONS**

WALTEC's feeder line-up offers multiple independent feeder mechanisms on one feeder-head for operation in single, double, triple and quadro gob.

The linear **ESERVO** feeder provides complete feeding mechanisms for each orifice ring: In triple gob operation, all three feeders work. In double gob mode, the left and the right feeder operate while the middle one is parked at its highest position and the spout is closed. In single gob operation only the middle feeding is active and the two others are on standby at their highest position.



WTRACK DATA-DRIVEN PROCESS OPTIMIZATION – MONITOR, ANALYZE & OPTIMIZE

To better understand, monitor and optimize the glass forming process, all our lines are powered by **WTRACK** data software. Smart machine sensors which generate important process data during the forming process are integrated in our machine designs. This data is fed into existing operating platforms and in-house IT configurations.

WTRACK supports data analysis, reporting and sharing, making it a powerful tool for the production team to improve the production process.



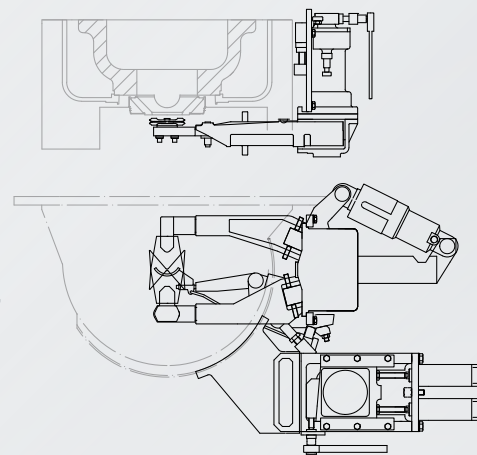
FLEXIBILITY, PRECISION, SPEED AND SUPERIOR CUTTING QUALITY:

ESERVO SHEARS SYSTEMS

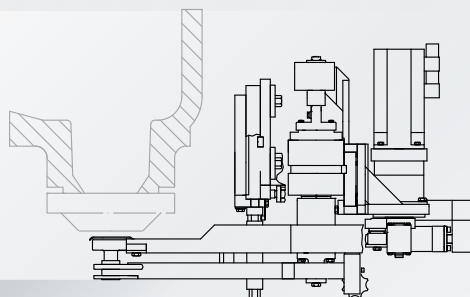
ESERVO shears by **WALTEC** offer superior cutting quality, high-speed cutting with minimized glass contact time and reduced cutting marks. The shears are exactly settable for high cutting quality. The advanced servo motor technology drives high precision cutting with great speed and maximized repeatability.

Independent servo drives for conventional shears mechanics 144, 81 and 565 can be supplied either as stand-alone control or in connection with feeder controls.

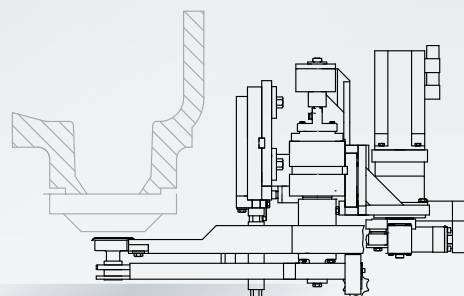
WALTEC's ESERVO shears are designed to handle all common types of gob weights from light-weighted gobs up to 30.000 g gobs for all glass types and articles.



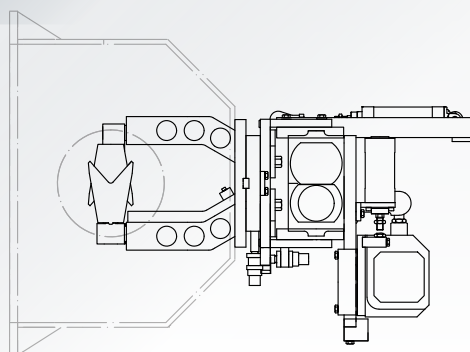
ESERVO arm shears in light design, predestined for tableware



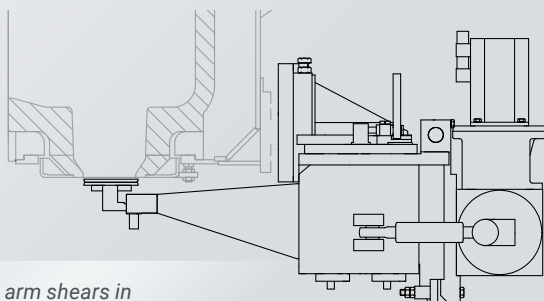
ESERVO arm shears in medium design for gob weights up to 2.000 g



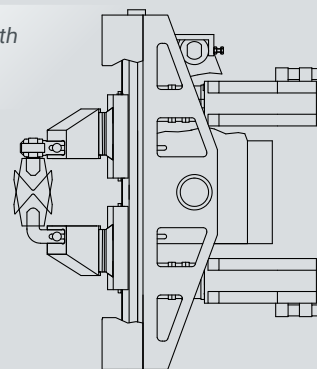
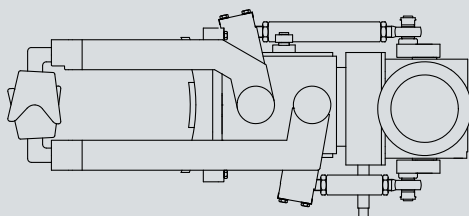
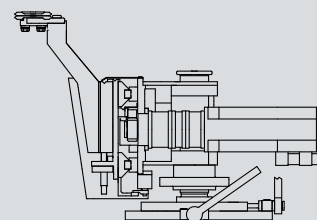
ESERVO arm shears with two independent servo-drives



ESERVO arm shears in heavy design for gob weights up to 15.000 g



ESERVO parallel shears with independent servo-drives for each shear arm



FOR THE GLASS INDUSTRY –

*DRIVEN BY **INNOVATION***



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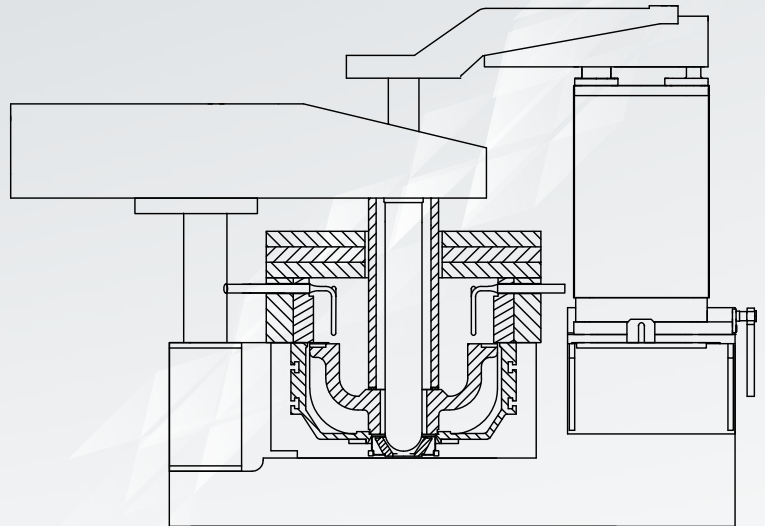
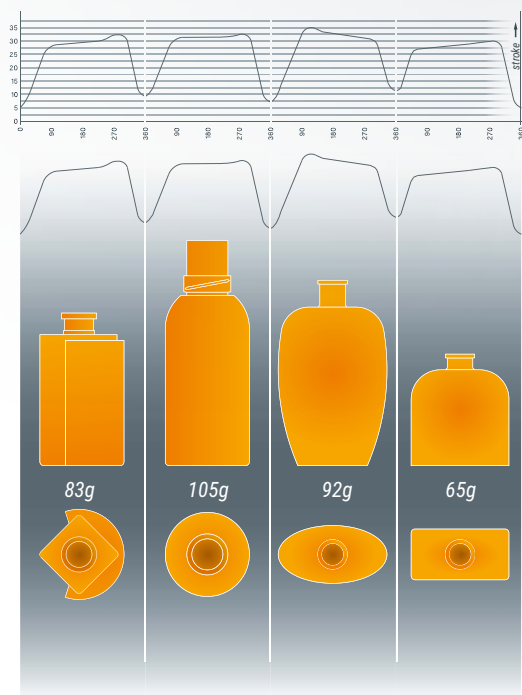
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Savings and other performance values reflect estimates according to our own best knowledge. WALTEC reserves the right to make technical modifications at any point in time and adjust its information accordingly without prior notice.

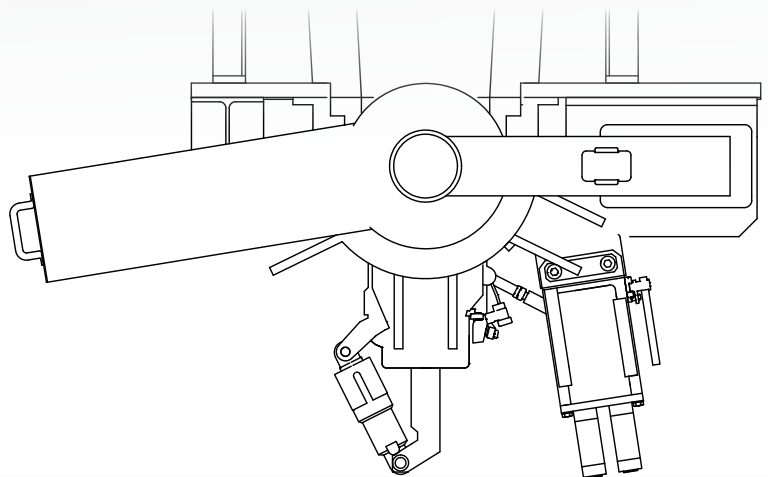
ALWAYS THE **PERFECT GOB** – **LINEAR ESERVO FEEDER VG**

The **linear ESERVO feeder for variable gob weights** (VG) supports small and medium-sized production runs with different article weights.

This technology is pretentious about small perfume bottles made on IS (Individual Section) machines for the glass packaging industry as well as in combination with dinner plates, salad bowls and other articles produced on **WALTEC**'s spinning lines for tableware and cookware.



Linear ESERVO feeder for variable gob weight supports small and medium-sized production runs with different article weights



AFTER-SALES-SERVICE AND **TECHNICAL SUPPORT**

WALTEC safeguards spare parts availability and ensures supply reliability through its own network of certified suppliers. A continuous flow of new and innovative components to drive productivity improvements and to upgrade older machine configurations forms the backbone of this service. Once in operation, our service is always by your side in order to help. Increasing output, reducing costs or ensuring continuity of operations and minimal downtimes: Our after-sales team is available 24/7.



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