



APPLICATIONS



OPHTHALMICS /
EYE DROPS



INJECTIONS



VACCINES



INHALATIONS



BUFFER
SOLUTIONS



WFI /
SODIUM
CHLORIDE

ADVANCED ASEPTIC AMPOULE FILLING

#NEXTLEVELBFS - bottelpack 500 series

BFS Closed Parison Technology 3.0 – The New Benchmark

Flexibility on a small footprint, combined with highest sterility assurance, which fulfills the new Annex 1 EU GMP guideline – this wish list has turned into reality.

Rommelag's well-established rotary technology brings numerous advantages, while the benefits of a single-mould machine have already been integrated into our bottelpack 434 series. Now, we have expanded on these features, incorporating the flexibility and compact footprint typically associated with shuttle-type machines, all achieved in an environmentally sustainable manner.

The new 500 series can replace all kind of shuttle-type machines and substitutes the shuttle-type portfolio.



SAFE

Advanced aseptic filling incorporating closed parison technology enables Annex 1 compliance.

Smart hygienic design improves cleanability.

Safe investment as no product and fill-volume restrictions arise.



FLEXIBLE

Effortless change of mould ledges, complete moulds, and the dosing system within a reasonable timeframe.

Moreover, the parison head can now be easily switched, expanding the range of potential applications even further.



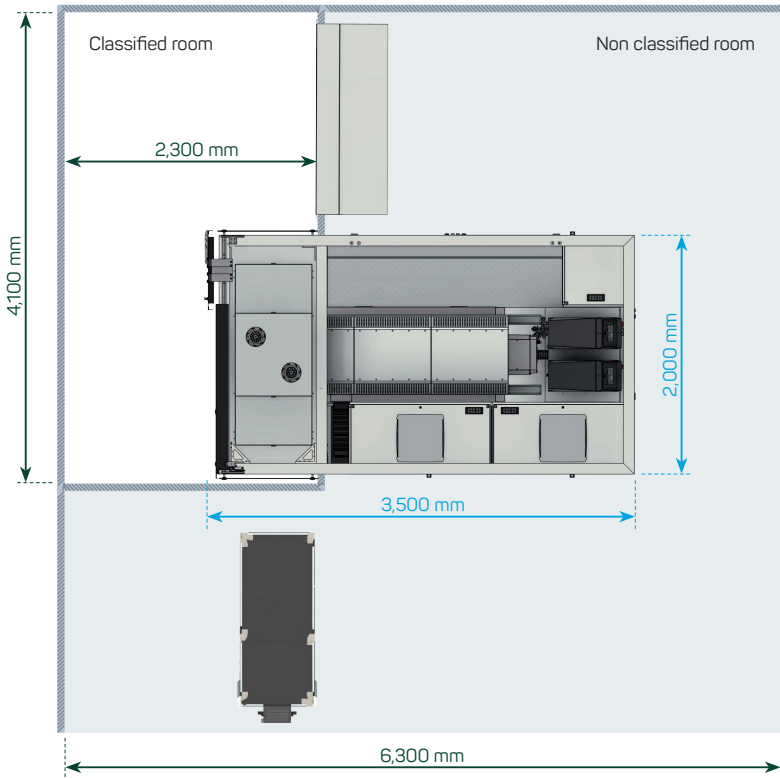
EFFICIENT

Intelligent engineering reduces production waste and energy consumption.

The 500 series can be installed in almost all existing clean rooms for BFS machines.

New installations require a significantly smaller clean room in all dimensions.

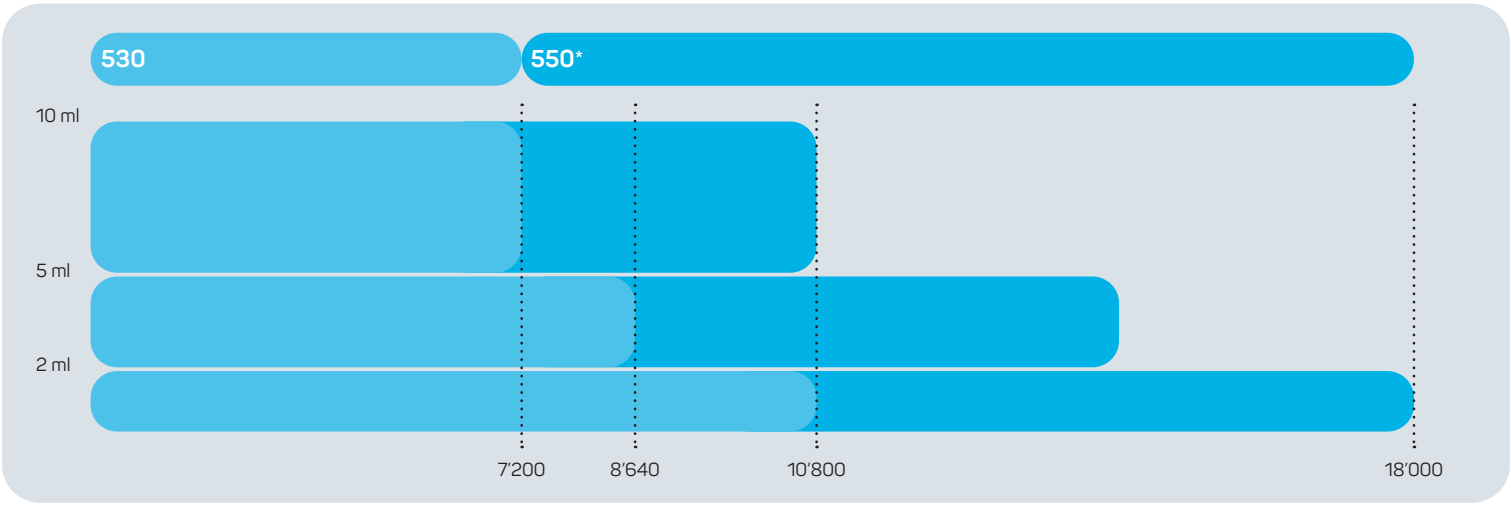
FILLING YOUR NEEDS



Cleanroom floor/ceiling
 Cleanroom with classified/non classified separation



Recommended cleanroom dimensions



TECHNICAL DATA

	530	550*
ENERGY		
Electrical supply:	(AC) 400 V	(AC) 400 V
Electrical consumption:	approx. 7.5 kWh	approx. 10 kWh
Compressed air:	min. 7 bar / 500 NL/min	min. 7 bar / 500 NL/min
Cooling water:	approx. 0,8 m ³ /h at 10°-15° C	approx. 0,8 m ³ /h at 10°-15° C
POLYMER		
Extruder capacity:	30 kg/h	80 kg/h
Type:	LDPE/PP	LDPE/PP

Technical data and dimensions depend on the final project specifications and are subject to change.

*available from early 2024

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