



new HESTA blow moulding solutions GmbH & Co.KG

Made in Germany



Company Presentation

2020



HESTA200

- For articles up to 750ml (1.000ml)
- Single station blow moulder
- 1 to 4 times production
- „full electric“ or „hydraulic“
- Extruder size: \varnothing 36 bis \varnothing 45
- Clamping for max. 27 kN
- Previous model HS



HESTA310/360D

- For articles up to 2.500ml
- Double station blow moulder
- 2x1 to 2x6 times production
- „full electric“ or „ hybrid“
- Extruder size: \varnothing 50 up to \varnothing 80
- Clamping force max. 60 kN
- Previous model HMD



HESTA310/360

- For articles up to 2.500ml
- Single station blow moulder
- 1 to 6 times production
- „full electric“ or „hybrid“
- Extruder size: \varnothing 50 bis \varnothing 70
- Clamping force max. 60 kN
- Previous model HM



HESTA420D

- For articles up to 3.000ml
- Double station blow moulder
- 2x1 to 2x6 times production
- „full electric“ or „ hybrid“
- Extruder size: \varnothing 50 up to \varnothing 80
- Clamping force max. 80 kN



HESTA360/460

- For articles up to 5.000ml
- Single station blow moulder
- 1 to 8 times production
- „full electric“ or „hybrid“
- Extruder size: \varnothing 60 up to \varnothing 80
- Clamping force max. 120 kN
- Previous model HG



HESTA700D

- For article up to 5.000ml
- Double station blow moulder
- 2x2 to 2x10 times production
- „full electric“ or „hybrid“
- Extruder size: \varnothing 80 to \varnothing 100
- Clamping force max. 220 kN
- Previous model HLD
- Also available for 10 liter can



HESTA490

- For articles up to 5.000ml
- Double station blow moulder
- 2x2 to 2x8 times production
- „full electric“ or „hybrid“
- Extruder size: \varnothing 80 to \varnothing 100
- Clamping force max. 120 kN
- Previous model HFD



HESTA805

- For technical parts
- Single station blow moulder
- Accumulator head up to 2.500ml (electr. or hydr.)
- „full electric“ or „hybrid“
- Extruder size: \varnothing 60, \varnothing 70, or \varnothing 80
- Clamping force max. 250 kN
- Previous model SG, ST, SB

1 Energy

HESTA blow-moulding machines save energy. Power is only required during movement (1.3 s) During blowing (10s) the drives are switched off.



49% ↓

Reducing the actual electricity demand

2 Security

The HESTA stroke setting system is patented. Zero point setting and mould thickness setting are carried out automatically. There is no setting of the chassis, closing movement and calibration stroke. This protection against incorrect settings offers maximum process security.



95% ↓

Reduction of downtimes in the case of mold damage

3 Time

All components of the HESTA blow-moulding machines are built on plug-in systems. The tool quick-change system guarantees the shortest retooling times.



65% ↓

Reduction of change over times

4 Space

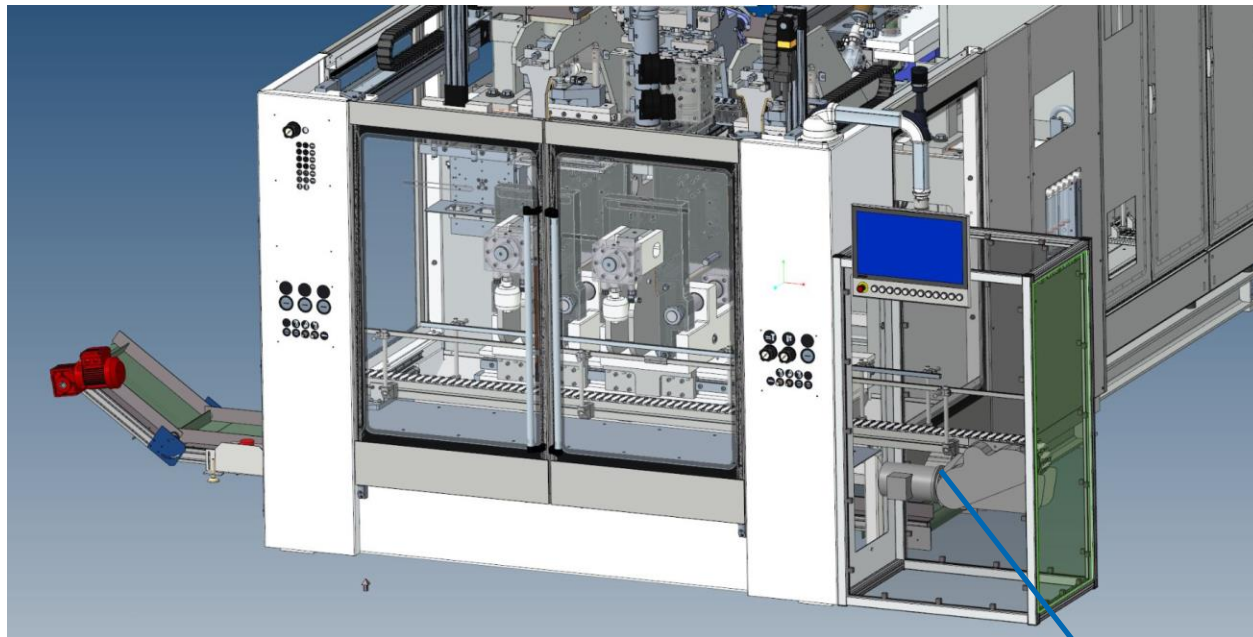
HESTA blow-moulding machines have a space-saving design and offer the perfect footprint for easy access. HESTA machines are approx. 30% smaller than similar machines. This means: Higher output per square meter floor space.



30% ↓

Reduction of the footprint required

HESTA One-sided article delivery on our double station machines to the left or right with a fully retractable conveyor belt



fully retractable conveyor belt

- Small space requirement
- Easy access from the front
- Operator has everything in view
- No material and bottle jam between the Machine frames
- Automatic height adjustment of the conveyor belt
- The conveyor belt can be lowered completely by mould change or maintenance work, by driving downwards completely out of way
- With Z-axis at the transfer station for positioning the article at different belt heights
- Optional integrable bottles tester & neck passage test