

## **CORRUGATOR BC 25 / 40 - 120 VE**

Corrugated pipes up to 25 mm

High-performance corrugator for corrugated pipes and demanding technical pipesup to a maximum outer diameter of 25 mm.





- Flexible maintenance and operatingoptimised setup
- Central control for extrusion and corrugator
- Optimised multiple-zone vacuum system
- Central lubrication

- Optimised indirect water cooling of the steel forming jaws
- Extruder and successor units are adjusted to each other.
- Central recipe management

 Digital linking of the systems to our process data recording

Through our process data collection module **Bellex 2000** and a separate process data analysis
tool enable you to **increase product quality and reduce production costs across the service life.** 

## Optional:

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Data exchange with superordinate systems and a remote maintenance connection.



## **CORRUGATOR BC 25 / 40 - 120 VE**

## **Technical details:**

Length of corrugator	2 900 mm
Height of corrugator	2 050 mm (with 1 000 mm extrusion height)
Width of corrugator	1 200 mm
Length of supply unit	1 560 mm
Height of supply unit	1 300 mm
Width of supply unit	1 200 mm
Max. outer product diameter	25 mm
Min. outer product diameter	5 mm
Form jaw length (tool length)	37.7 mm
Form jaw number in the circulation	40 - 120 pairs (composition can be expanded)
Circulation length of the forming jaws	4 524 mm (with 120 pairs)
Middle channel (closed area)	1 872 mm (with 120 pairs)
Extrusion height	1 000 mm (950 to 1 050)
Height adjustment	+/- 50 mm
Side adjustment	+/- 15 mm
Pneumatic extension distance	400 mm

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