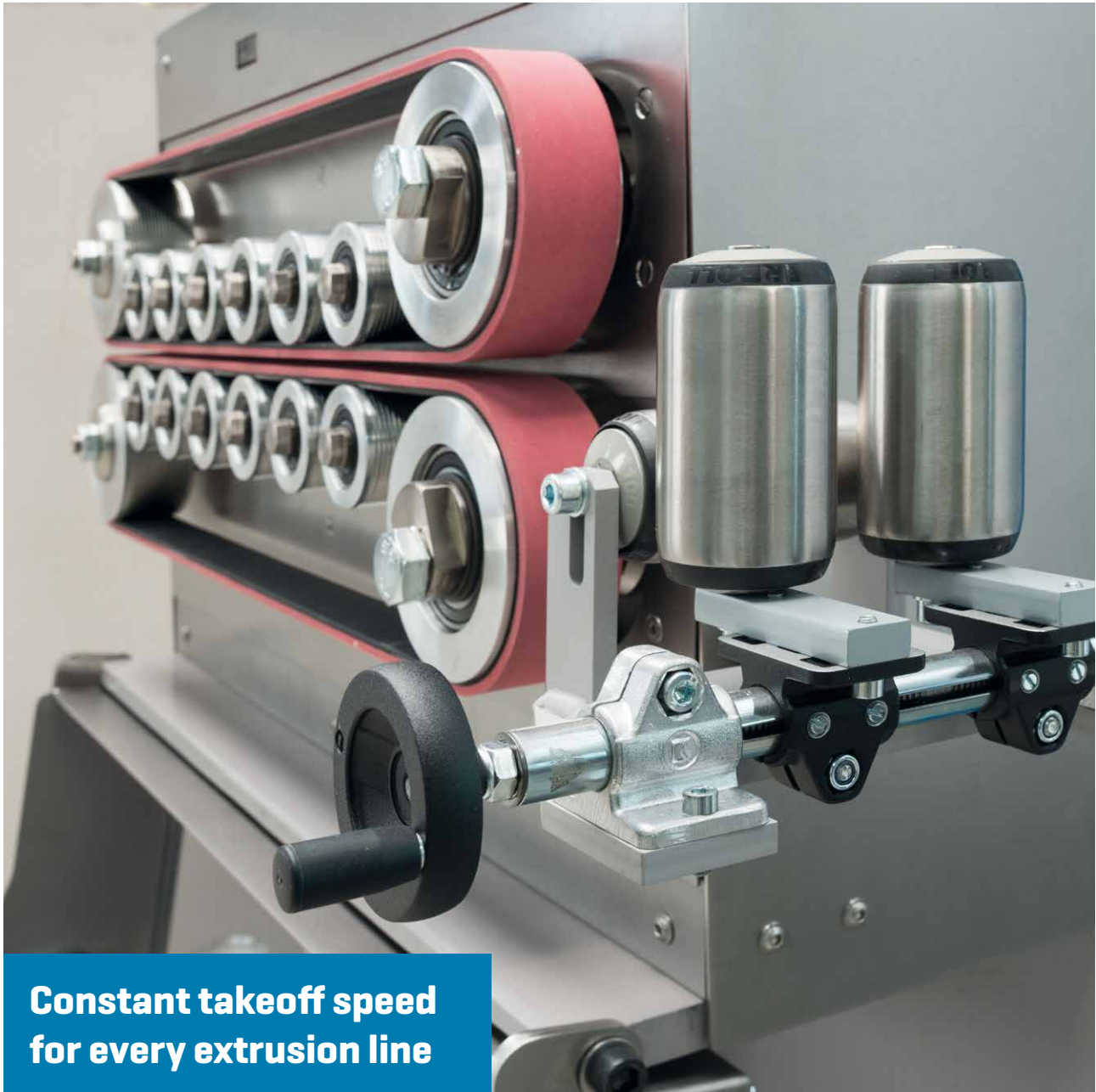


Takeoffs

Bellaform takeoffs have a precise speed regulator and always run at a constant takeoff speed thanks to the servo drive - even with your plant at full capacity.

We offer takeoffs with different speeds, contact lengths and exerted forces.



**Constant takeoff speed
for every extrusion line**

Takeoffs

Takeoff A 275

Compact size. Ideal for low production speeds.



Standard configuration A 275:

- Operating elements at the switch cabinet
- Poly-V belt
- Door with locking switch
- Manual setting of the minimum distance

Optional:

- Additional roller guide for central product guidance at product inlet and outlet
- Product recognition by a sensor
- Dancer control using sonar: for uniform tension for feed to a further component, such as e.g. a knitting or braiding machine
- All in one: Rollers for increased mobility, adjustable feet for increased stability
- Adjustable contact pressure using a proportional valve
- Pneumatic belt feed

Takeoff A 600



Standard configuration A 600:

- Synchronous gap adjustment
- Movable upper and lower carriage
- Takeoff belts in the familiar Bellaform configuration
- The products are guided by side rollers
- Mechanical adjustment
- Individually driven belts via 2 directly installed servomotors
- Direct drive without toothed belt
- Internal protective housing optical (and mechanical) division of the belt area

Optional:

- Product throughput monitoring via a counter wheel
- Belt gap measurement and display of the gap
- Quick opening: in the event of a malfunction, the lower and upper carriage return to their maximum gap positions
- Contact pressure of the belts – automatic setup from the product list (in conjunction with BELLEX)
- Pneumatic belt feed

Takeoffs

Takeoff A 1000



Standard configuration A 1000:

- | | |
|--|--|
| <ul style="list-style-type: none">• Synchronous gap adjustment• Movable upper and lower carriage• Takeoff belts in the familiar Bellaform configuration• The products are guided by side rollers• Mechanical adjustment• Individually driven belts
via 2 directly installed servomotors• Direct drive without toothed belt• Pneumatic belt feed | <ul style="list-style-type: none">• Belt gap measurement and display of the gap• Contact pressure of the belts – automatic setup from the product list (in conjunction with BELLEX)• Quick opening:
in the event of a malfunction, the lower and upper carriage return to their maximum gap positions• Internal protective housing optical (and mechanical) division of the belt area |
|--|--|

Optional:

- Product throughput monitoring via a counter wheel

Takeoffs

Technical details:

Series	A 275	A 600	A 1000
Drive power, servo drive (kW)	0.5	2 x 1.1	2 x 1.1
Power transmission	Toothed belt	Direct drive	Direct drive
Belt width (mm)	60	40/80	80
Belt gap (mm)	0–40	0–50	0–60
Contact length (mm)	285	680	980
Maximum takeoff speed (m/min)	15	300	50
Pneumatic belt feed (optional)	✓	✓	✓
Length x Width x Height (mm)	710 x 650 x 1,500	1,100 x 860 x 1,920	1,600 x 800 x 2,000
Weight (kg)	250	495	700

Everything from a single source

Thanks to our integration into the **Pütz Group** and the resulting **synergy effects**, we are able to offer you not just machines and systems for plastics processing, but also the appropriate test technology to test surfaces for dimensional accuracy.

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