

## TAKEOFFS

**Each extrusion line  
has a constant takeoff speed**



Takeoff A 600



Takeoff A 275

### Your benefit:

**+ Constant speed**

Our takeoffs draw the product at constant speed through the plant even if the main extruder is fully utilised.

**+ Comprehensive pallet of components**

We offer a total of seven different takeoffs, that differ by different takeoff speeds contact lengths and takeoff forces.

**+ Flexible upper band**

The distance of the bands adjusts automatically to the product diameter.

## TAKEOFFS

### Technical details:

Series	Compact Takeoff	Standard takeoffs		
	A 275	A 390	A 600	A 1000
Drive power, servo drive [kW]	0.5	2	2	2
Power transmission	Toothed belt	Toothed belt	Toothed belt	Toothed belt
Belt width [mm]	60	40/80	40/80	80
Contact length [mm]	285	390	600	1 000
Maximum takeoff speed [m/min]	0 - 15 m/min	adjustable to requirements		
Pneumatic belt feed [optional]	✓	✓	✓	✓
Length x Width x Height [mm]	710 x 650 x 1 500	710 x 710 x 1 900	900 x 710 x 1 900	1 420 x 710 x 2 000
Weight [kg]	250	365	396	840

#### Equipment features 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
- With rollers and adjustable feet for increased mobility
- Adjustable contact pressure using a proportional valve

#### Equipment features A 600:

- Belt spacing adjusted electromechanically with measurement and display of the spacing
- Passage monitoring of the product with a counting wheel
- Quick opening – in case of fault, the lower and upper carts move to max. distance
- Belt distance setting – automatic Setting from the product list [in combination with BELLEX]
- Pressure of the belts – automatic Setting from the product list [in combination with BELLEX]
- Belt tensioned pneumatically – automatic Setting from the product list in combination with BELLEX]

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