

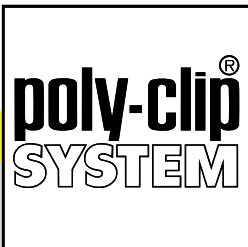


# PDC 600/700

Semiautomatic Double-Clipper



innovative · reliable · leading



# PDC 600/700

- 2 machine types for different calibre ranges:  
**PDC 600**  
for calibres up to 90 mm  
**PDC 700**  
for calibres up to 115 mm
- For all plastic, fibrous, collagen and natural casings
- Upgrade to optional features at any time

## Applications

The PDC 600 and PDC 700 semi-automatic double-clippers are suitable for all sizes of operations – for small or industrial-scale production runs. They close any plastic, fibrous, collagen or natural casing in diameters up to 90 mm (PDC 600) or up to 115 mm (PDC 700). Using the PDC means that all products – single portions or chains, long sausages, half rings and rings – can be produced efficiently.

## Advantages

- Electropneumatic control
- The separator can be adapted to the product's calibre range – short lever strokes of the handle, time saving, higher cycle times
- Ergonomic handle, individually adaptable in length to the operator
- Low air consumption
- Very low noise
- Integrated sausage chain control

All control elements are clearly and functionally laid out



Products with diameters up to 90 mm can be produced quickly and safely with the PDC 600.

- Emulsion supply button for quick start and product change
- Low depth – space-saving
- Clear, simple operation
- Can be modified when needed – modular design
- High performance at a low price
- Second supply option for the clip stick at a low height for smaller operators
- Clean sausage tail due to product-specific adjustment of the middle gate
- Hygienic:
  - made completely of stainless steel and industrial plastic
  - smooth surfaces make it easy to clean
  - inclined surfaces to improve drainage of water
  - hygiene switch IP69K
- Easy to use, simple exchange of knife
- Height and inclination of product tray adjustable without tools
- Clip pressure is easily visible on the pressure gauge and can be adjusted to the product
- Adjustable clip closure height

- The speed of the punch can be adjusted to the product via flow control
- V-shaped trolley for optimum positioning under the table with simple height adjustment with filling horn key

## Optional equipment

- Automatic looper (GSE)
- String dispenser
- Bobbin holder
- 2 models available: Table-top version or on height-adjustable trolley
- Pneumatically moved casing brake holder

Loops can be clipped simply and securely with the automatic looper (GSE).





Tamper-proof marking – simple and safe:  
with printed labels

- portioning device for sausage tray
- ES 4000 labelling system

### Function and operation

The PDC 600 and PDC 700 semi-automatic double-clippers can be placed as required in front of the filler or coupled mechanically with the filler; electrical coupling is possible in addition. When the operator closes the separator, the filled casing is centred at the closure site, separated without emulsion and securely double-clipped. By adjusting the sausage chain length beforehand, the knife automatically cuts off the desired portions. For hanging-up the sausages, loops can be inserted and clipped automatically.

The separator is adjustable individually to the diameter of the product - for shorter lever strokes and higher cycle times.



The PDC 700 closes all diameters up to 115 mm without any problems

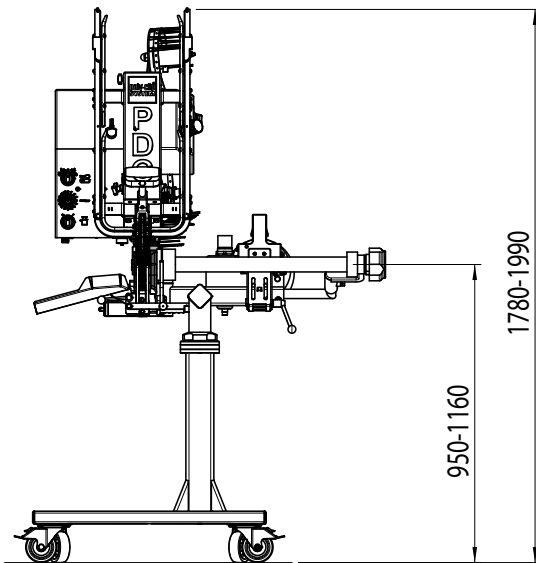
### Clip System Solutions

The complete system of clipping machine, clips and loops from one source ensures efficient, trouble-free production. The original clips from Poly-clip System guarantee top quality. The manufacture is subject to strictest quality standards, is certified to ISO 22000:2005 and DIN EN ISO 9001:2008 and tuned precisely to the production process. The patented, food-proof, safety coating using Poly-clip SAFE-COAT technology, certified by the SGS INSTITUT FRESENIUS organization, ensures trouble-free production and a no-worry product warranty. Poly-clip System is the world's leading provider of Clip System Solutions.

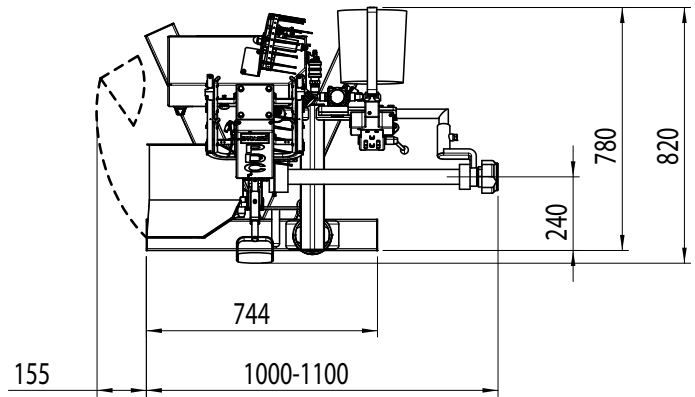
# PDC 600/700

Dimensions (in mm)

Technical data



Front view



Top view

	PDC 600 (trolley)	PDC 700 (trolley)
Width:	1,155 - 1,255 mm	1,155 - 1,255 mm
Depth:	820 mm	820 mm
Height:	1,780 - 1,990 mm	1,780 - 1,990 mm
Weight:	118 kg	118 kg
Connection voltage:	85-264 VAC, 50/60 Hz	85-264 VAC, 50/60 Hz
Power input:	0,1 kW	0,1 kW
Fuse connection:	2,5 A	2,5 A
Compressed air:	4-6 bar/0.4-0.6 MPa	4-6 bar/0.4-0.6 MPa
Air consumption:	4 bar: 6.5 NL/cycle 6 bar: 8.5 NL/cycle	4 bar: 10 NL/cycle 6 bar: 11.5 NL/cycle
Suitable clip sizes:	S 625/628/632/638	S 735/740/744

PDC 600/700-GB-04/13-HA Subject to technical modifications.

