

## MULTI LAYER-EXTRUSION PLANT SERIES ME

The optimum solution if you wish to produce multi layer piping or hosing whatever the intended use!

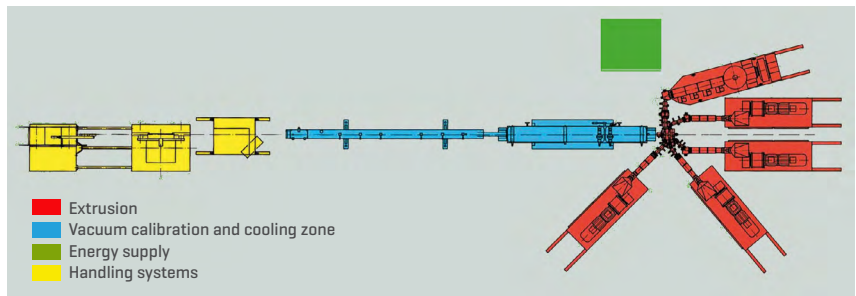
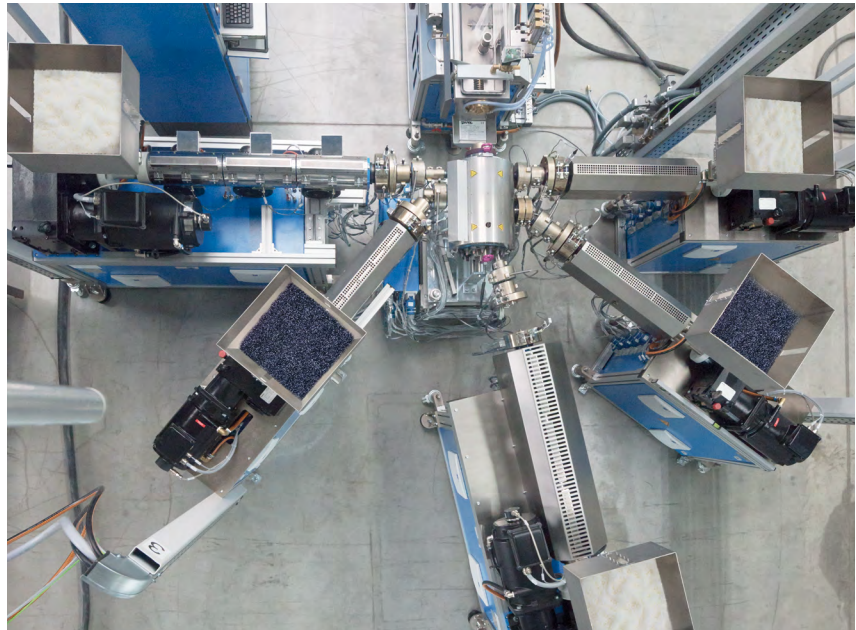


Our co-extrusion plant is based on the E series.

The **ME series** extruders have an additional co-extrusion adaptor and an extrusion head for multi-layer extrusion. They can also be combined with several additional co-extruders.

### Wide product range – no problem with Bellaform

- For products in various colours and of different materials [e.g. tubes and hoses with barrier properties for the automotive industry]
- The benefits of a wide range of different materials can be combined using this special extrusion process.
- This also applies to products with optical effects [e.g.: pens and pencils, drinking straws, products with contrasting stripes, makeup pencil sleeves]



### Structures and uses for multi-layer systems:

Number of layers	Number of materials	Effects	Typical spheres of use
2	1	Colour design	Writing means, Drinking straws
2	2	Contrast stripes	Medical technology
3	3	Polished layers Barrier layers	Tubular hosing, Fuel lines, Medical technology, Underfloor heating, Piping
5	3	Barrier layers	Tubular hosing, Fuel lines, Medical technology Underfloor heating, Piping
7	5	Barrier layers	Medical hosing

**MULTI LAYER-EXTRUSION PLANT SERIES ME**

**Technical details:**

Type:	ME 40	ME 60	ME 100
Extrusion (kg/h)	40	60	100
max. external diameter (mm)	20.0	40.0	40.0
max. extrusion speed (m/min)*	200	300	350

\* Depends on material and layer design

**QUESTIONNAIRE FOR TENDER PREPARATION: Fax +49 6725 91925-200**

**We work closely with our clients to make our projects a success.**

Tell us which requirements your products have to fulfil and we will work with you to develop an individual system adapted to the ideal raw material.

**Product description:**

**Product dimensions:**

Outer diameter		Tolerance ±	
Inner diameter		Tolerance ±	
Length		Tolerance ±	

**Desired production output:**

Parts / minute	
kg / hour	
Metres / minute	

**Layer:**

**Material:**

**Producer:**

Layer 1		
Layer 2		
Layer 3		
Layer 4		
Layer 5		
Layer 6		
Layer 7		

**Further processing:**

- Cutter
- Winder
- Laydown belt
- Packaging
- Buffer line
- Palettising

**Your contact details:**

Please include a **drawing of the product**. Thank you!

**Bellaform GmbH**

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