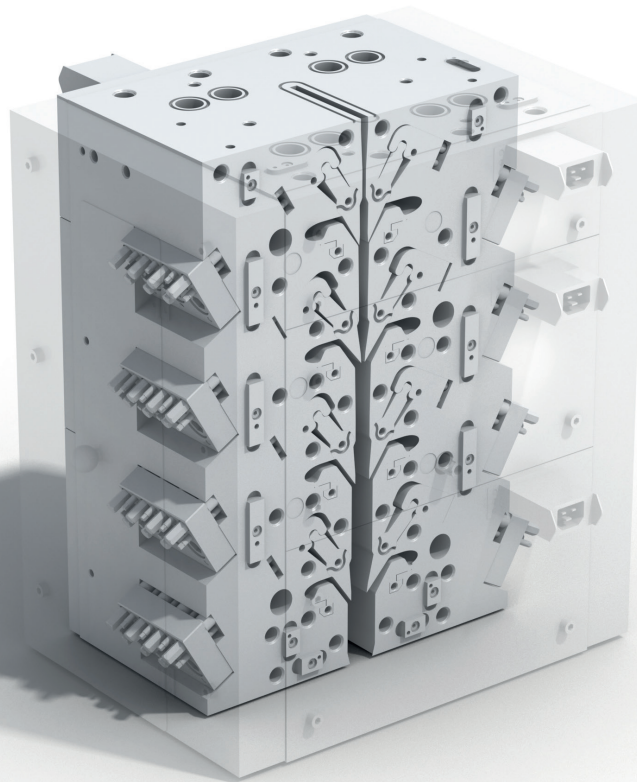




**Reifenhäuser**

EXTRUSION SYSTEMS

The Extrusioneers



## **Coextrusion systems**

### **Reicofeed**

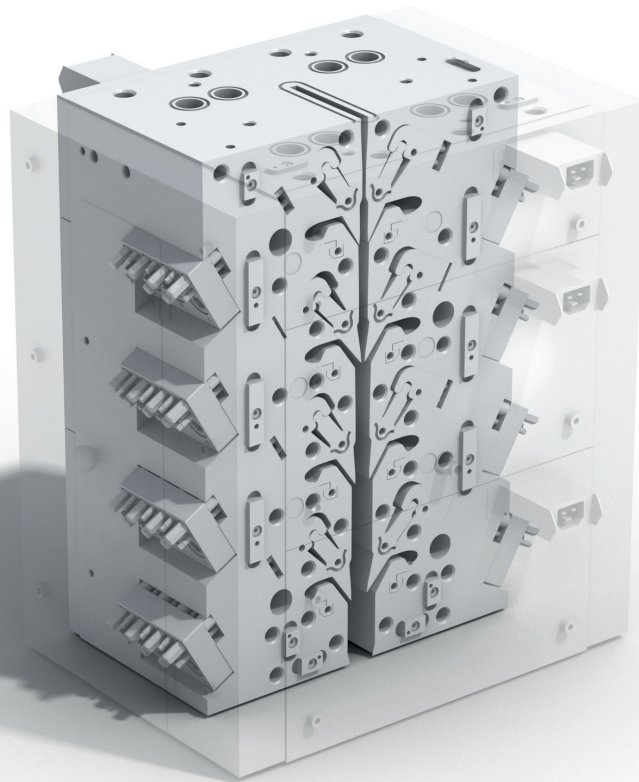
If you are looking for cost efficiency as well as quality for your multilayer film production line, it's worth your while to take a closer look at our coextrusion feedblocks. In fact, our Reicofeed solutions enhance film function. At the same time, they minimize the use of raw materials. This is achieved by the specific adjustment of each single layer. It makes the sustainable production of multilayer film child's play.



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EXTRUSION SYSTEMS

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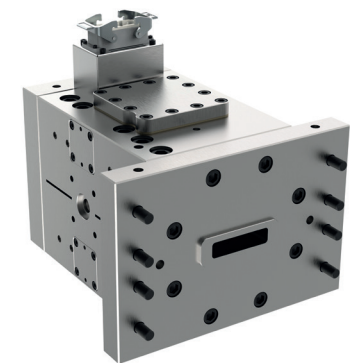


## **Coextrusion systems**

### **Reicofeed**

If you are looking for cost efficiency as well as quality for your multilayer film production line, it's worth your while to take a closer look at our coextrusion feedblocks. In fact, our Reicofeed solutions enhance film function. At the same time, they minimize the use of raw materials. This is achieved by the specific adjustment of each single layer. It makes the sustainable production of multilayer film child's play.

### Coextrusion system Reicofeed FG



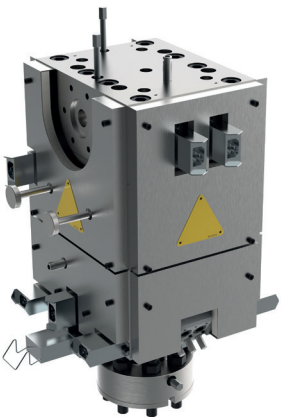
Type	Reicofeed FG with a fixed geometry of the flow inserts
Application	The Reicofeed FG is the right solution for the production of multilayer products made of similar raw materials. High reliability combined with an easy handling characterize this coextrusion feedblock.
Number of layers	2 – 5
Options	<ul style="list-style-type: none"><li>- Valve block for closing the covering layers</li><li>- Selector plug for changing the layer structure</li></ul>

### Coextrusion system Reicofeed Pro



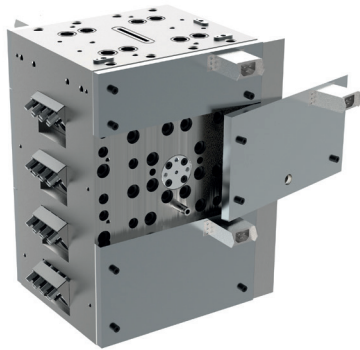
Type	The Reicofeed Pro with variable adjustable melt flow channel geometry in the feedblock by segmented profilers
Application	The Reicofeed Pro is the best solution for the production of rheological challenging multilayer structures with high requirements on the quality of the individual layer distribution, e.g. as needed for films and sheets with barrier functions. The patented system with adjustable segmented profilers save time and valuable raw materials since the each layer including the middle layer can be adjusted without a stop of the extrusion line. For an easy and fast reproducibility of the individual adjustments index pins show the exact position of the segmented profilers.
Number of layers	3 – 11 (more upon request)
Options	<ul style="list-style-type: none"><li>- Pro IE with internal edge encapsulation</li><li>- Channel pack for changing the layer structure</li><li>- Single point adjustment of the segmented profilers</li></ul>

### Coextrusion system Reicofeed VG



Type	Reicofeed VG with variable adjustable melt flow channel geometry in the feedblock by segmented sliding blocks
Application	The Reicofeed VG is the right solution for the cost efficient production of varying multilayer products on one extrusion line. The possibility of adjusting the layer distribution without stopping the extrusion line saves time and valuable raw material. For an easy and fast reproducibility of the individual adjustments index pins show the exact position of the segmented sliding blocks.
Number of layers	3 – 7
Options	<ul style="list-style-type: none"><li>- Channel pack for changing the layer structure</li><li>- Single point adjustment of the segmented slide blocks</li></ul>

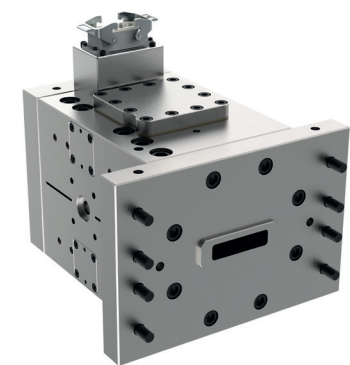
### Coextrusion system Reicofeed Pro IE



Type	The REIcofeed Pro IE with variable adjustable melt flow channel geometry in the feedblock by segmented profilers and additional internal edge encapsulation
Application	The Reicofeed Pro IE is the perfect solution for the extrusion of rheological challenging multilayer barrier sheets with high requirements on the quality of the individual layer distribution in combination with optimized production costs. For this the patented Reicofeed Pro has been upgraded by an internal edge encapsulation option for one layer. With this option the normally required additional edge encapsulation extruder as well as the edge encapsulation device of the flat die are not needed anymore. This saves space, energy and simplifies the operation of the entire extrusion line.
Number of layers	3 – 11 (more upon request)
Options	<ul style="list-style-type: none"><li>- Additional edge encapsulation pins for changing the encapsulation width</li><li>- Channel pack for changing the layer structure</li><li>- Single point adjustment of the segmented profilers</li></ul>

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## Coextrusion system Reicofeed FG



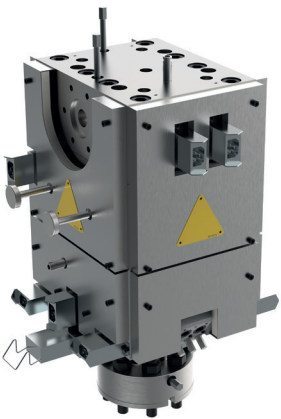
Type	Reicofeed FG with a fixed geometry of the flow inserts
Application	The Reicofeed FG is the right solution for the production of multilayer products made of similar raw materials. High reliability combined with an easy handling characterize this coextrusion feedblock.
Number of layers	2 – 5
Options	<ul style="list-style-type: none"><li>- Valve block for closing the covering layers</li><li>- Selector plug for changing the layer structure</li></ul>

## Coextrusion system Reicofeed Pro



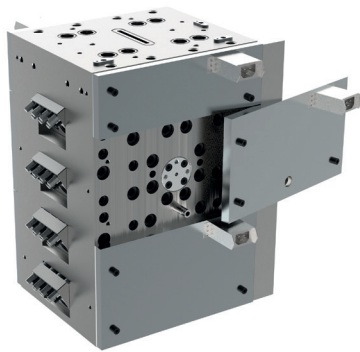
Type	The Reicofeed Pro with variable adjustable melt flow channel geometry in the feedblock by segmented profilers
Application	The Reicofeed Pro is the best solution for the production of rheological challenging multilayer structures with high requirements on the quality of the individual layer distribution, e.g. as needed for films and sheets with barrier functions. The patented system with adjustable segmented profilers save time and valuable raw materials since the each layer including the middle layer can be adjusted without a stop of the extrusion line. For an easy and fast reproducibility of the individual adjustments index pins show the exact position of the segmented profilers.
Number of layers	3 – 11 (more upon request)
Options	<ul style="list-style-type: none"><li>- Pro IE with internal edge encapsulation</li><li>- Channel pack for changing the layer structure</li><li>- Single point adjustment of the segmented profilers</li></ul>

## Coextrusion system Reicofeed VG



Type	Reicofeed VG with variable adjustable melt flow channel geometry in the feedblock by segmented sliding blocks
Application	The Reicofeed VG is the right solution for the cost efficient production of varying multilayer products on one extrusion line. The possibility of adjusting the layer distribution without stopping the extrusion line saves time and valuable raw material. For an easy and fast reproducibility of the individual adjustments index pins show the exact position of the segmented sliding blocks.
Number of layers	3 – 7
Options	<ul style="list-style-type: none"><li>- Channel pack for changing the layer structure</li><li>- Single point adjustment of the segmented slide blocks</li></ul>

## Coextrusion system Reicofeed Pro IE



Type	The REIcofeed Pro IE with variable adjustable melt flow channel geometry in the feedblock by segmented profilers and additional internal edge encapsulation
Application	The Reicofeed Pro IE is the perfect solution for the extrusion of rheological challenging multilayer barrier sheets with high requirements on the quality of the individual layer distribution in combination with optimized production costs. For this the patented Reicofeed Pro has been upgraded by an internal edge encapsulation option for one layer. With this option the normally required additional edge encapsulation extruder as well as the edge encapsulation device of the flat die are not needed anymore. This saves space, energy and simplifies the operation of the entire extrusion line.
Number of layers	3 – 11 (more upon request)
Options	<ul style="list-style-type: none"><li>- Additional edge encapsulation pins for changing the encapsulation width</li><li>- Channel pack for changing the layer structure</li><li>- Single point adjustment of the segmented profilers</li></ul>

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