



Post-co-extrusion. Perfect adhesion for your gaskets.

RED.PCE & RED.PCE plus

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For many years PCE has offered the most efficient solutions in terms of extrusion of window gaskets directly during the production process.

Handling-optimized

- Multiple use of the PCE dies for different profile geometries
- Clear improvement in operation
- Significant reduction of start-up time
- Multi-adjustable and robust
- Compatible with existing PCE dies

Quality-improving

- Exact positioning to the profile with repeatable accuracy.
- Geometry adjustment is possible, if required
- Dry profiles
- Optimum adhesion
- Decreased thermal influence on the carrier profile



Gaskets joined on by extrusion

- Less material input
- Optimum gasket adhesion

Gaskets joined in by extrusion

- Gaskets are exchangeable
- Simple recycling process

Benefits

- Precise positioning
- Optimum adhesion
- Significant reduction of start-up time
- Clear improvement in handling

1 Suction element

▼ Cylindrical safety inserts prevent process interruptions and make the start-up process easier at the same time.

The drying process happens in the suction unit with only one cyclone connection. Profile centering is carried out using GET.CARBIDE.

Installation in just a few simple steps.



2 Spray bars

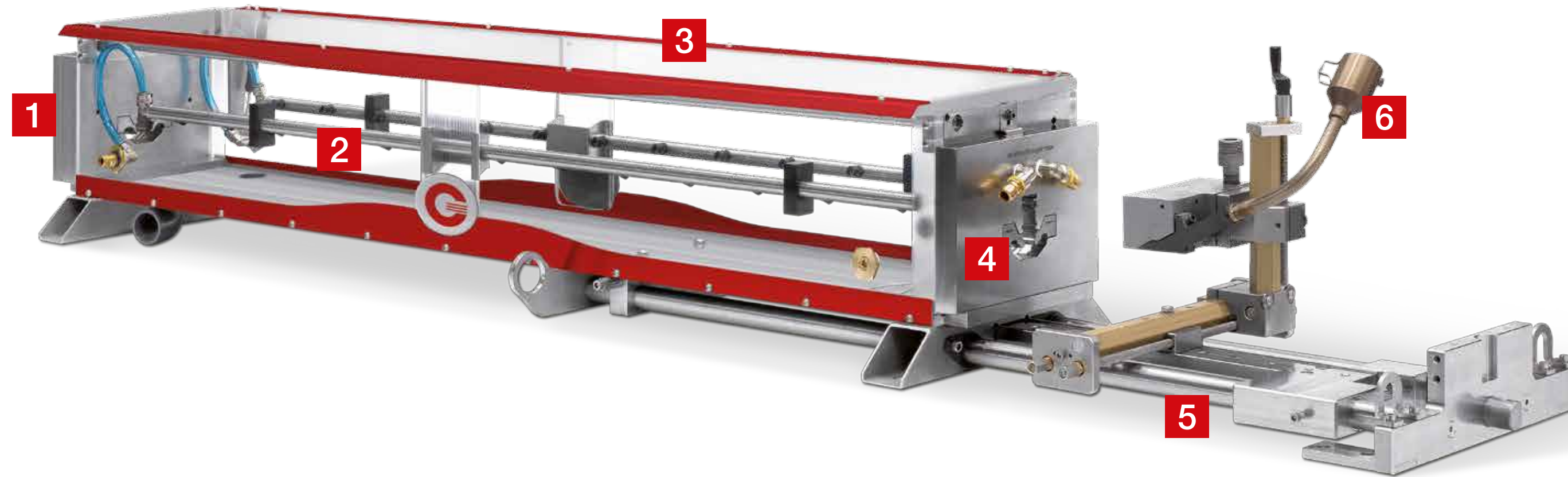
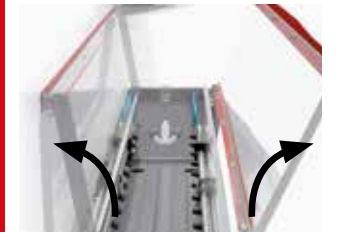
▼ Made of steel

High adjustable and turnable



3 Tank cover

▼ Opens from both sides



Control box for air heater



Adjustment block

Heater block with PCE feed

Die exit package



4 Tight templates

▲ Cylindrical safety inserts prevent process interruptions and make the start-up process easier at the same time.

Vacuum connections prevent water leakage.



5 Tank with integrated mounting rail

▲ Mounting system

Continuous adjustment



6 Adjustment block Die system

▲ Adjustment block

Die holder is tiltable crosswise and lengthwise
Guides are play-free

Both adjustment blocks can be operated from both sides

Up to 4 PCE gaskets are possible

The heater block stays on the adjustment block

▲ Die system

Optimized flow channel for stable geometries and optimum adhesion

Adapter for older PCE dies

Gasket geometries with repeatable accuracy and exact positioning of gasket

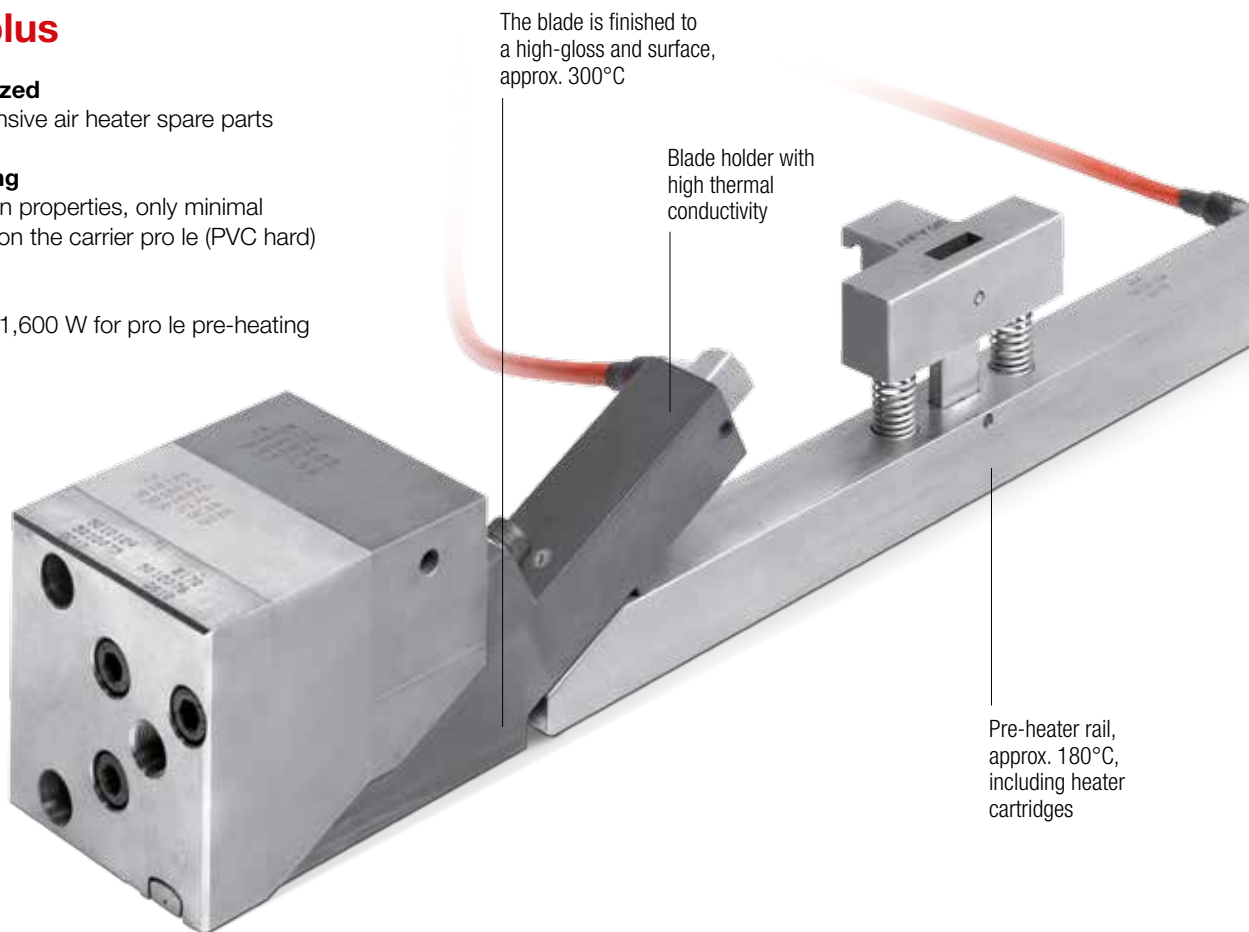
RED.PCE plus

RED.PCE

RED.PCE plus eliminates heater extension, Leister dryer and control box for the Leister.

RED.PCE plus

- **Handling-optimized**
No need for expensive air heater spare parts
- **Quality-improving**
Optimum adhesion properties, only minimal thermal influence on the carrier profile (PVC hard)
- **Energy-saving**
400 W instead of 1,600 W for profile pre-heating



RED.PCE plus for gaskets joined by extrusion





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