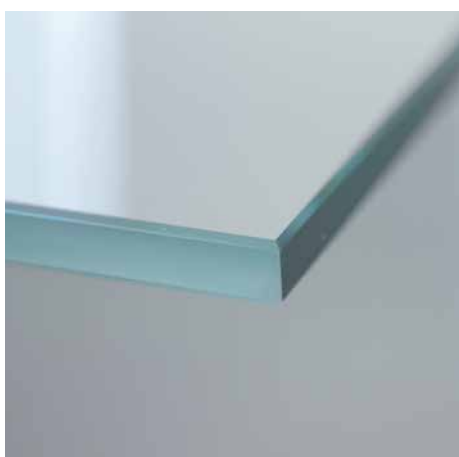
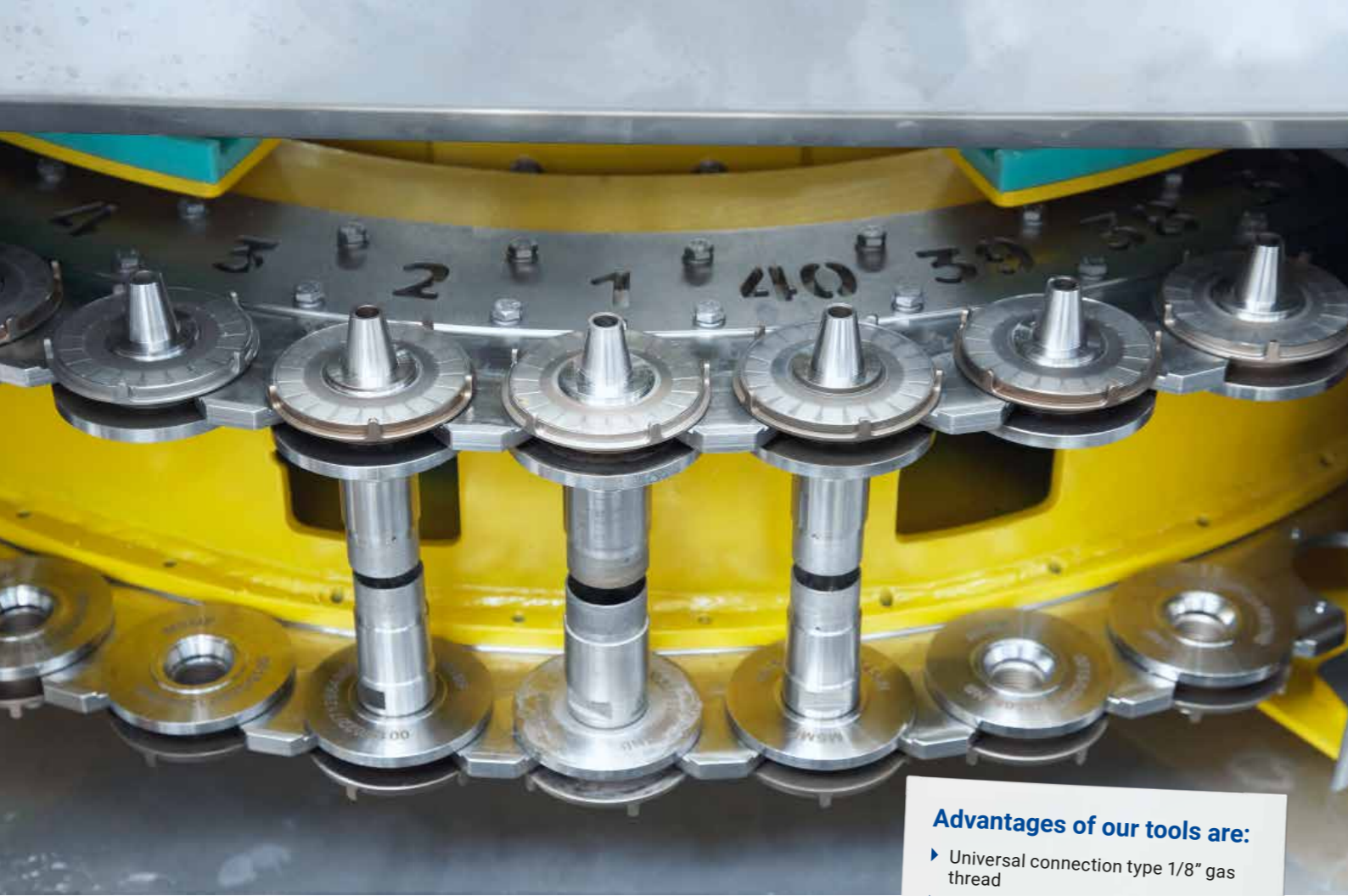




PARTNER FOR PERFECT GLASS
TOOLS





A powerful partner

We are a leading provider for flat glass processing solutions and services. We support our customers in more than 50 countries with innovative machines and services. We convince on eye level.

Our motivation

Our dedication to glass. BENTELER glass processing solutions convince due to their outstanding quality, which will be to your advantage. As a glass processor, you will get a perfect product from us that will match your requirements. Our aim is to fulfill the wishes of our customers. In so far as those are changing over time, we are constantly developing ourselves and our machines. We also offer a comprehensive service program, such as maintenance, repairs, optimizations or trainings: At BENTELER, you get everything from one source around glass processing machines.

Our philosophy

Reliability and service go without saying. Openness and respect for one another are our guiding principles in maintaining our long-term business relations.

Our solutions:

As requested by the flat glass processing industry the machines of new generation are operating at faster speeds. Also the market demand for precision in processing quality and for higher machine production capacities for glass products is increasing every day ... Although manufacturers of glass processing machines are making great efforts to support glass processors using state-of-the-art technology, it is clear that, this can only be achieved by selecting the right machine-processing tool combinations. This means that the processing tools also need to keep themselves up-to-date in terms of quali-

Advantages of our tools are:

- ▶ Universal connection type 1/8" gas thread
- ▶ Slots on the cutting diamond surface
- ▶ Better cooling and cutting performance
- ▶ Especially-balanced diamond concentration
- ▶ Fast drilling speeds without chips on the edges and long lasting period



ty and speed. To ensure this, BENTELER Glass Processing Equipment is offering high quality tools to satisfy your customer needs.

We are proud to serve worldwide leading glass processing companies as our customers in

- ▶ **Architectural Glass**
- ▶ **Automotive Glass**
- ▶ **Technical Glass**

industries with our drilling, countersinking, milling and grinding tools ...

STANDARD DRILL and COUNTERSINK



Drill

- ▶ standard drilling bit
- ▶ coated body resistive for corrosion
- ▶ 75 mm length



Drill + Countersink

- ▶ Drill with adjustable countersink
- ▶ coated body resistive for corrosion
- ▶ 75 mm length
- ▶ segmented countersink



Countersink

- ▶ coated body resistive for corrosion
- ▶ 75 mm length
- ▶ segmented countersink
- ▶ integrated water outlet holes

SPECIAL DRILL and COUNTERSINK



Drill

- ▶ special formula for diamond mixture
- ▶ coated body resistive for corrosion
- ▶ 75 mm length



Drill + Countersink

- ▶ special formula for diamond mixture
- ▶ coated body resistive for corrosion
- ▶ 75 mm length
- ▶ segmented countersink



Monoblock Drill + Countersink

- ▶ special formula for diamond mixture
- ▶ coated body resistive for corrosion
- ▶ 75 mm length



Combo Milling + F.E.Grinder

- ▶ combined flat edge grinder and milling tool
- ▶ special formula for diamond mixture
- ▶ coated body resistive for corrosion
- ▶ short cycle times
- ▶ integrated water outlet holes
- ▶ can be combined also with Pencil edge grinder



Mini Grinder Flat Pencil Edge

- ▶ special formula for diamond mixture
- ▶ coated body resistive for corrosion
- ▶ Pencil edge / flat edge grinding tool
- ▶ integrated water outlet holes

Intelligent designs
and machines for:

Architectural Glass
Automotive Glass
Technical Glass

About BENTELER Glass Processing Equipment

BENTELER Glass Processing Equipment develops and implements glass processing in the fields of architecture, automotive as well as technical glasses. With more than 3,000 successfully delivered machines in more than 50 countries, we support our customers with innovative solutions and as partner on eye level.

BENTELER Maschinenbau GmbH
Frachtstraße 10 – 16
33602 Bielefeld
Germany

Telephone: +49 521 542-0
Fax: +49 521 542-229

glass-processing@benteler.com
www.benteler-glass.com