

# Flat Glass

## General Catalogue



EN

Flat Glass Technology

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we • glass

**we** ●

# glass

we **know** glass, we **love** glass

As a global leader in flat glass and hollow glass processing technology, we have been helping to shape one of the most beautiful and useful materials in the world for over 60 years. Its unique qualities, combined with the passion for technology and innovation, guide us in seeking for newer and more effective solutions to improve and expand its use.



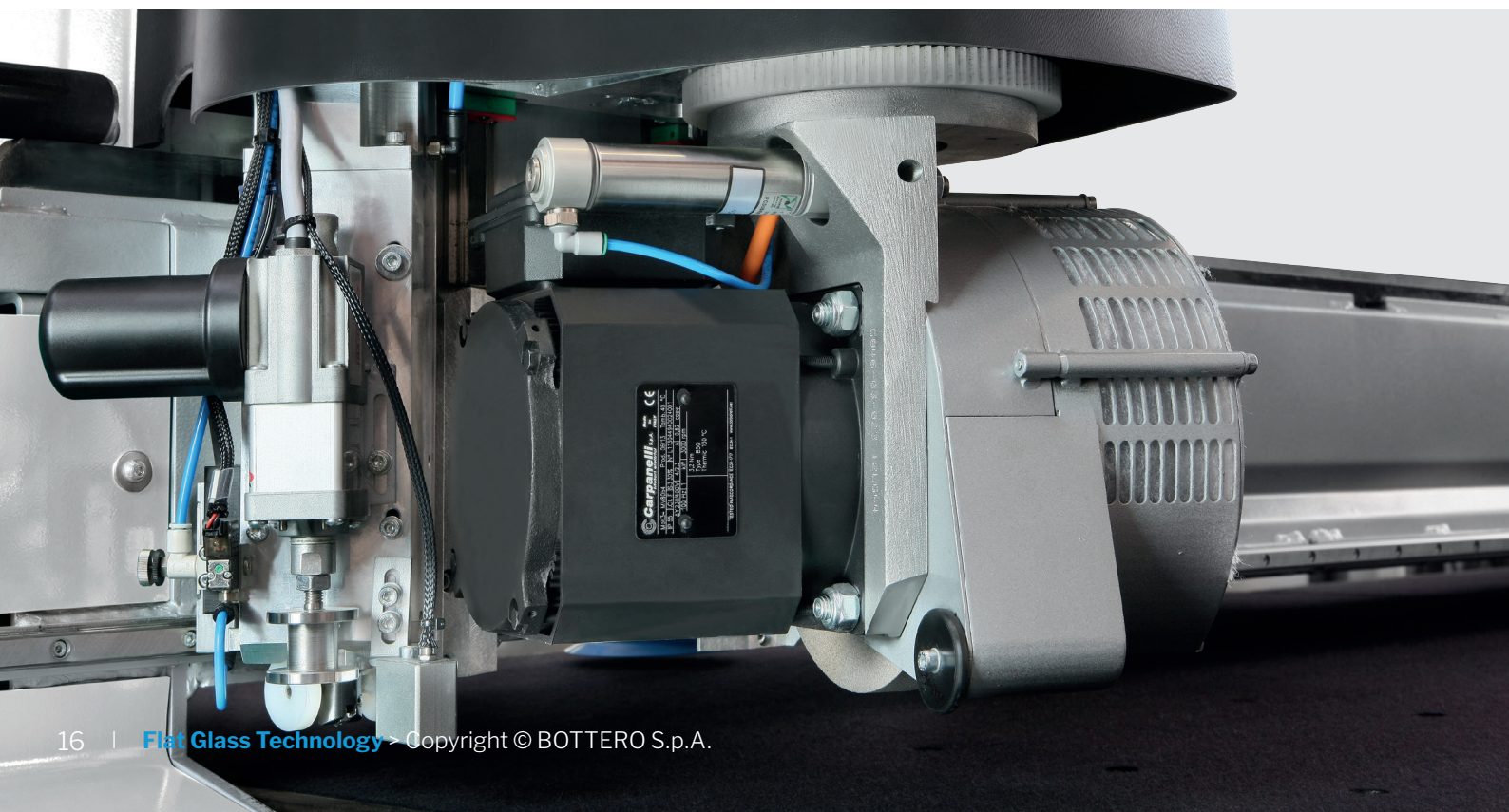
A complete range of cutting machines for float glass. From stand alone machines to high automation lines, a complete range of performances as well as the possibility having low emissive removal on all configurations.

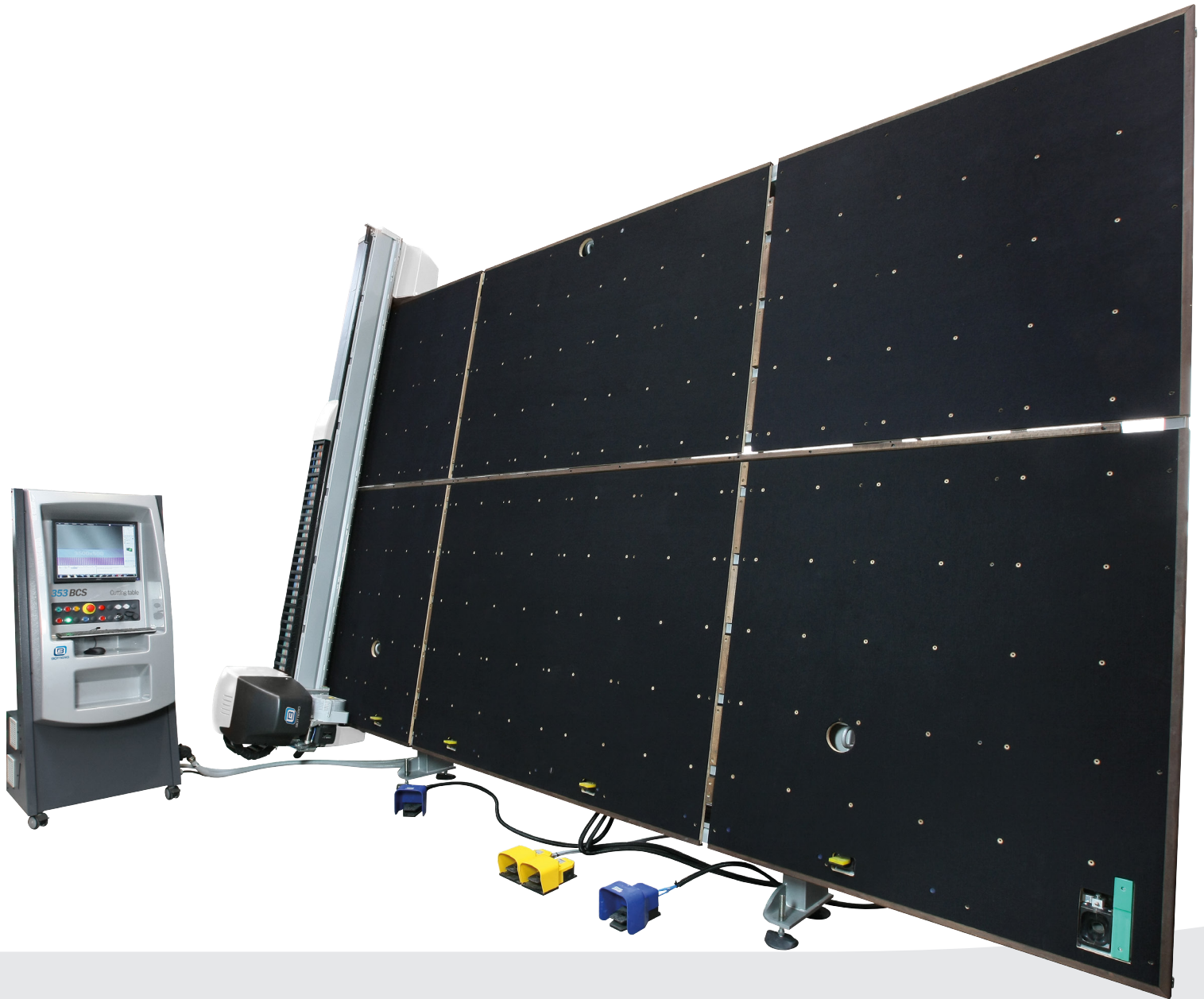
# 353 BCS

Loading, cutting, grinding, marking and break out machine for monolithic glass sheets. The model Modulinea 353 BCS is available with fixed or tilting working table. The shape cutting table is complete with air cushion, quick shut-off valve for air cushion, automatic selection of the cutting pressure and shape scanner.

|                         |                           |
|-------------------------|---------------------------|
| <b>Plank Type</b>       | On-line Cut               |
| <b>Processed glass</b>  | Float / Laminated / LOW-E |
| <b>Processing</b>       | Cut + 1 Additional Tool   |
| <b>Automation level</b> | ★★★★●●                    |

Evaluation based on comparison with other Bottero products of the same category.





### Technical features

|                                 | Metric    | Imperial     |
|---------------------------------|-----------|--------------|
| <b>Max cutting speed</b>        | 200 m/min | 7874 ipm     |
| <b>Max low-e grinding speed</b> | 160 m/min | 6299 ipm     |
| <b>Accuracy</b>                 | ± 0,15 mm | ± 0,006"     |
| <b>Glass thickness</b>          | 2 ÷ 19 mm | 5/64" ÷ 3/4" |
| <b>Optional glass thickness</b> | 2 ÷ 25 mm | 5/64" ÷ 1"   |