Flat Glass General Catalogue



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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 laminated glass. From stand alone machines to high automation lines, this complete range is identified by its high level of modularity, automation and use facility.

548 LAM

High performances automatic line.

The model Lamilinea 548 LAM is composed by complete central module, abutment and working table with multiple automatic positioning, automatic glass thickness reading, automatic rotation device, "c" patterned glass processing capability, low-e glass cutting, breaking, separating 8+8+4,56 (PVB), automatic cutting and break-out up to minimum 20 mm trimming, PVB cutting with automatic blade, personal computer and Bottero optimizer.

| Plank Type | On-line Cut / Dual Line | |
|------------------|-------------------------|--|
| Processed glass | Laminated / LOW-E | |
| Processing | Cut + 1 Additional Tool | |
| Automation level | **** | |

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







| Technical features | Metric | Imperial |
|------------------------------|---------------------|----------------------------|
| Max cut | from 3800 mm | from 150" |
| Min glass thickness | 2 ÷ 0,38 PVB ÷ 2 mm | 5/64" ÷ 0,015" PVB ÷ 5/64" |
| Max glass thickness | 2 ÷ 0,38 PVB ÷ 2 mm | 5/64" ÷ 0,015" PVB ÷ 5/64" |
| Optional max glass thickness | 8 ÷ 4,56 PVB ÷ 8 mm | 5/16" ÷ 0,180" ÷ 5/16" |
| Cutting & breakout 20 mm | standard | standard |
| Grinding wheel for Low-e | option | option |
| Automatic rotation | standard | standard |
| Automatic diagonal cut | standard | standard |