

A fully automatic melamine laminating process and automatic foil layering are necessary for the manufacture of laminate flooring if, for instance, 2 panels per pressing or panels longer than

4000 mm (12ft.) are required.

- The foil layering capacity of a line for 3 panels/pressing of high-grade laminate flooring with balance foil, 1 underlay, 1 decorative paper and 1 overlay amounts to up to 1200 foils per hour.
- For this application, very precise automatic layering systems with a positioning accuracy of a ± 1 mm related to the foil printing pattern are available with continuous exchange of foil pallets.
- Automatic size change on all equipment and fully automatic pressure and thickness adjustment in the press are standard.
- In general, Dieffenbacher laminating lines meet individual market requirements and are engineered and designed for the future.

