



The Horizon 4.0 Triplex pays close attention to operator safety, ease of use and improved environmental performance. Operators are protected from solvent fumes due to full enclosures and the innovative ventilation system. Noise is minimised and efficiency increased thanks to the energy recovery system. Operations are also simplified via automated toolless sleeve changeovers and lifting of the coating unit trolley by automatic pistons.

Look beyond the horizon with **Uteco**

DURING a webinar broadcast on March 4 from its plant in Verona, Italy, Uteco presented the new Horizon 4.0 Triplex Laminator, expanding its product portfolio and entering the market segment of three-ply laminating structures in a single pass.

As showed during the live session, the Horizon 4.0 Triplex fits the needs of customers looking for exceptional performances in coating and laminating. It has been developed to accommodate the most demanding and diverse applications required by the market: laminating of duplex or triplex material structures with different process technologies such as solvent-based and water-based wet and dry lamination or solventless lamination.

The Horizon 4.0 Triplex also works as a coating machine for application of in-register solvent-based and water-based

and, lastly, an exceptional and powerful drying system composed of two ventilation units equipped with a semi-flotation dryer.

The Horizon 4.0 Triplex pays close attention to operator safety and to the environment: sustainability, safety and ease of use are the three key features that make this machine unique.

Operators are protected from solvent fumes thanks to the full enclosures and the innovative ventilation system; noise is minimised and efficiency increased thanks to the energy recovery system.

It also simplifies operations and minimises operators' efforts thanks to the automatic sleeve change (toolless) and automatic lift of the coating unit trolley via automatic pistons. Finally, the HMI control panel is fully integrated and allows complete data trend recording.



The Horizon 4.0 Triplex has been developed to laminate duplex or triplex material structures with different process technologies such as solvent- and water-based wet and dry lamination or solventless lamination. Additionally, it works as a coating machine for application of in-register solvent- and water-based varnishes and lacquers. It can also apply cold seal and pressure-sensitive adhesives.

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The machine has been designed and developed with Uteco's most advanced technologies for high performance and low material waste: fast job changeovers, thanks to highly automated trolleys and quick sleeve changes (less than a minute); multi-purpose automatic trolleys for all types of coating applications

With Horizon 4.0 Triplex, Uteco is bringing to the market its best performing and most productive and versatile laminating machine.

Would you like to know more about Horizon 4.0 Triplex and our latest technologies?

You can contact us anytime at utecovr@uteco.com or watch the webinar session on our website www.uteco.com in the media/event section.