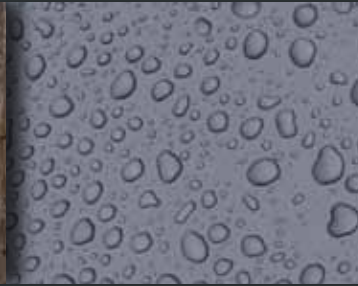




MASTERLINE®



Wemhöner MasterLine®
lacquering-, direct- and
digital printing lines.



WE CREATE YOUR SURFACE

The product group **Wemhöner MasterLine®** stands for economical high-quality surface finishing of MDF, particleboard or other raw boards/workpieces. Due to the modular design it can also be easily integrated into existing lacquering lines.

We create your surface. This is the motto under which Wemhöner now offers the modular **Wemhöner MasterLine®** – lacquering-, direct- and digital printing lines.





Application:

Lacquering-, direct- and digital printing of raw boards/workpieces.

Products:

Furniture elements, lacquering floor panels, parquet, doors, veneer finishing.

Capacity:

Working widths from 1.300 mm to 2.600 mm.
Feed from 15 to 130 m/min.

Processing of:

Water-based lacquers and colours, water-based -UV lacquers, 100% UV lacquers, printing colours, PU lacquers, ink, pigment and transparent lacquer.

WEMHÖNER MASTERLINE® MODULES

Wemhöner MasterCoater®, the roller application machine for perfect application of any liquid lacquer systems, colours, oils, waxes and filling compounds.

Wemhöner MasterPrinter®, the printing machine for designing wood and fantasy decors in an “indirect gravure printing procedure”. This machine is designed for high-quality print results, variable repeat lengths, perfect single- and multi-colour printing.

Wemhöner MasterDigital®, the printing technology of the future. Digital inkjet printing allows for flexible production processes. From a batch size of 1, independent of the decor change over. Executed as a multipass or singlepass printer. Production capacity depending on the machine type: 80 to 3.000 m²/h.

Wemhöner MasterDryer®, drying technology for different lacquer systems, from circulating air dryer, nozzle dryer to UV dryer – all of them designed for high quality and efficiency.

Wemhöner MasterCuring®, UV radiator modules for curing UV lacquering systems curing by rays. Upgradeable from one single to unlimited number of modules depending on the customers’ production. Dose of radiation switchable and variable for customisation. Options for IR reduction and different reflector geometries are available.

Wemhöner MasterHandling®, the Wemhöner equipment for infeed, transport and stacking, designed for your production.

Wemhöner MasterControl®, for local control of the lacquering process. Visualisation of the production process. Upgradeable for a future extension of the line. The PC and PLC technology controls the Wemhöner MasterLine® from the infeed to the stacking area.

In our **Wemhöner Technology Center** in Herford we will implement your ideas in co-operation with you. Feel free to book an appointment in our Technology Center for test trials on our production machines. Please call us under: +49 5221 77020

Wemhöner Surface Technologies

GmbH & Co. KG

Planckstraße 7 | 32052 Herford | Germany

Fon +49 5221 77020 | Fax +49 5221 770239

www.wemhoener.de | sales@wemhoener.de

