

IMAL GLUING SYSTEMS

Imal (www.imal.com, hall 27, stand H36) – based in San Damaso (Modena), certified according to Iso 9001 – with over 1,400 gluing machines and 770 gluing systems installed, is a leader in the supply of gluing equipment for **mdf**, **particleboard** and **osb**. The company's mdf gluing systems have been installed successfully in 21 different plants, four of which were commissioned in 2008 in Turkey,



Germany, France and Brazil. Imal also supplies lines for the production of pallet blocks from particles. These lines can be installed near existing particleboard lines, as most equipment used for material preparation is the same as for standard particleboard production. Compared to traditional solid wood pallet blocks, these new-generation cubes have excellent physical and mechanical properties: consistent density, impermeability, regular dimensions and thickness, do not break up during nailing, and most of all they can be made from waste and recycled wood. A new osb gluing system is currently being studied; among other things, it will eliminate issues such as the periodical cleaning of large drum gluing machines. ■

LIGNA

MACO NEW GENERATION SUCCESS

Based in Seregno near Monza, for many years **Maco** (www.maco.it, hall 8.1, stand B27) has got a huge success through the production of **new generation push-latches**. To complete the range, here are the embedded versions: with neodymium magnet and shock-absorber. The 50 millimeters embedded push-latch grants a 20 millimeters stroke and is to be used with doors of reduced thickness. The 76 millimeters embedded push-latch grants a 40 millimeters stroke and is to be used with doors of medium-high thickness. Thanks to these products with high quality internal mechanisms, Maco always proves to be ready to answer the demands of the market and at **Interzum 2009** it shows their application. ■



MAURIMACCHINE ALL OVER THE WORLD

Since 1972 **Maurimacchine** (www.maurimacchine.com, hall 20, stand B26) has been designing and manufacturing painting and drying systems for the wood industry following a development which took the company in a few years to be on the market all over the world. Actually the production range includes: finishing machines and lines for mouldings, for raised panels, for flat panels, for doors, win-



dows, beams, for turnings and special finishing machines and lines. At the next Ligna in Hannover Maurimacchine will exhibit a robot for panels model "**Rbp**", which has been studied to automate the spray operations in a spray booth on rectangular or squared panels, allowing to set, memorise and recall the desired spray cycle and the spray parameters (for example spraying before the edges than the surface, or only the edge, only the surface, the related spraying speeds and so on). The transport system of the pieces to the spray area is performed by means of two trays, moving with pendulum system, so that a tray is in loading/unloading position while the other is under spray. ■

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