TAGLIABUE

Since over 60 years, complete system for sanding

Tagliabue have been producing since over 60 years complete calibrating and sanding systems both on flat surfaces and lateral edges and profiles of panels utilized in the furniture industry. The company is able to satisfy the sanding requirements in the different productive fields, from the furniture maker to the door and window frames Inside the pad units can be put chevron belts provided with felt stripes to improve the finishing degree and favouring a better use of the sanding paper. For the cleaning of the surfaces, after the sanding operation, it is possible to have cleaning brushes in combination with rotating blowers units. Modern N.C., provided with touch-

belts and special materials for the construction of the new sectioned pads.

TAG TT range, provided with two cross belts, is especially required for the sanding of the high gloss surfaces that need the final treatment of the mechanical brushing. Tagliabue produces also bottom and top calibrating machines with opposed rollers for the calibrating, both of chipboard and solid wood panels.

the inside movements, Poly-V driving

In the field of the profile sanding machines, Tagliabue manufactures PS range which utilizes a special pieces transport system provided with different aluminium wheels covered by rubber. This system is principally indicated for the sanding of frames, profiles, door-frames and so on and permits sanding that normally are not possible with conveyor belt or chain systems. It also allows to use the machine at a high speed (100 m/min) without the noisiness typical of other transport



builder, from the profiles and frames producers to the suppliers of rough and lacquered panels.

The calibrating and sanding machines for flat surfaces have working width with a minimum of 200 mm to a max of 3,000 mm; they are provided with sanding belts with rollers, wide and cross pads.

The rollers, utilized mainly for sanding, have a big diameter up to 420 mm and are covered with rubber with different Shore in function of the work to be done.

The sectioned pads, for the finishing of the surfaces, are provided with cylinders built with high fluency materials, the same used in the field of precision instruments; the pitch of 16 mm or 32 mm depends on the type of customer's requirements.



screen, program the different functions of the sanding machines in accordance with the set up cycles.

The new sanding machine - EU range - is built with innovative materials and technical features never utilized on the traditional sanding machines: ball bearing systems and linear guides for systems. The profile sanding machine can be provided with belt sanding units, cross belt sanding units, sanding units with wheel, corner sanding units, corner rounding units and milling units.

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