



BRUSH TEXTURING MACHINE



The development in texturing continues at every moment. This has lead to a brush texturing machine which not only structures solid woods, but also brushes veneered panels in a 'rural rustic' way. The unique oscillating movement of the brushes give a stripeless and soft satin feeling surface.

Having a cross grain sanding unit in front of the texturing brushes a 'scarved' structure can be applied to the wood after which the texturing brushes will provide for the unique soft structure.

The SELECT X-Line brush texturing machine is in standard equipment a very complete machine for the texturing of floor parts or furniture panels, both of solid wood or veneered materials. Depending on the application, the machine will be equipped with different numbers and combinations of texturing brushes.

Result: A unique surface!

Besides the operator-friendly aspect of the machine, a lot of attention has been paid to maintenance: easy access to the different machine parts and clear construction makes maintenance quickly and accurately.



Cross grain sanding unit

Applies a unique structure to the surface Can also be used in combination with a wide belt sanding machine

Non-contact oscillation with minimal compressed air consumption

Electronic sanding belt run-off and rupture protection Start blocking when sanding belt is untensioned Pneumatic sanding belt tension

Automatic sanding belt length correction for the sanding belt tension

Frequency controlled sanding belt speed





Texturing brushes

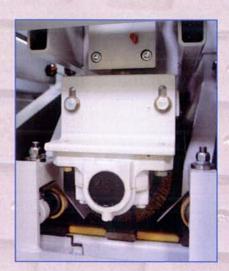
Brushes with oscillation system

Oscillation system to be switched on/off according to the needs

Reversing system to change over the direction of rotation Adjustable in depth by means of a hand wheel Mechanic digital read-out of the depth adjustment of the brushes

Equipped with Michelin (steel) wire and/or Nylon Abrasive in several grain sizes





Brush sanding heads

Deliverable in many types and grain sizes Both the brushes and sanding strips are quickly exchangeable

Operating panel

Clear and convenient Separate ammeters for the motor charge

Feed system

Equipped with heavy multi-layer conveyor belt Electronic pneumatic centring Electronic run-off protection Electromotive height adjustment of the feed table Electronic digital read-out of the table position Frequency controlled infinitely variable feed speed

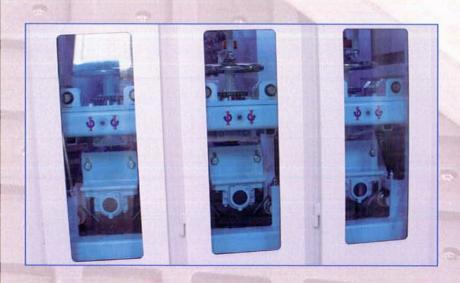


Safety devices

Protective finger guard
Thickness protection
Emergency stops in- and outfeed side
Doors provided with switching-off release
Lockable main switch

Exhaustion

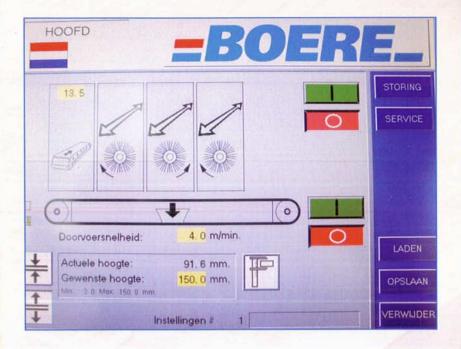
Integrated exhaust hood with central connecting point Effective dust exhaustion through the unique machine construction



Most important options:

Touch-Screen operating panel

Malfunction mentioning system
50 pre-programmable sanding programs
Deliverable in any desired language
Clear and convenient
Separate ammeters for the motor charge



Pressure plattems

Pressure plattems instead of pressure rollers for small or bent workpieces

Sanding pad

Electronic-pneumatic controlled or segmented sanding pad

Vacuum table

Other options

- In- and outfeed roller tables in several lengths
- Blowing device for cleaning the workpieces
- Heavier drive motors
- Cleaning brush
- In-line system for the conveyor belt for a constant working height

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This leaflet is just a short version of the many possibilities. For almost any use the appropriate type of sander is deliverable: the reason for a custom made advice!