

The SELECT +PLUS+ is in standard equipment a very complete machine for the medium-sized company. Depending on the application, the machine will be equipped with different numbers and combinations of units: from a simple 1-sanding unit machine to a multi-functional planing-sanding machine or structuration brush machine.

Guide is the client's product!

The multifunctional character of the SELECT +PLUS+ also means that the basic execution can be upgraded with, among others, a veneer, lacquer or a structuration package. Through the fixed feed height the commissioning of the machine in a production line is very easy. Likewise, infeed- and outfeed roller systems can be easily placed in line in front and behind the machine. In this way the applicabilities become almost unlimited.

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.

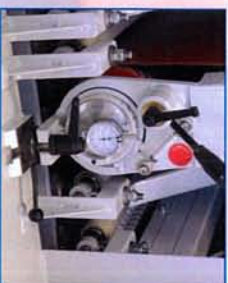
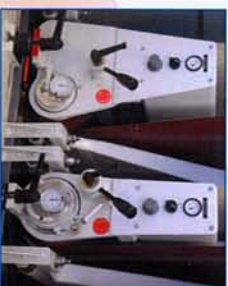


Cutterhead

For large stock removal
Deliverable with spiral or Tersa cutterhead

Contact roller

Calibrating, presanding and lacquer sanding
Deliverable in different diameters
Steel and rubber from 20°-90° shore contact rollers



Combi unit

Having the same characteristics as the contact roller, however added with sanding pad system
Sanding pad system deliverable as fixed, electronic-pneumatic or segmented system
Segments of 25 or 50 mm

Structuration brush

Equipped with Michelin wire and Nylon Abrasive in different grain sizes. Unique: Boere structuration brushes oscillate resulting in the most beautiful rural product image.

Brush sanding heads

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

Touch Screen operating panel

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



Feed system

Equipped with heavy multi-layer conveyor belt
Electronic pneumatic centring
Electronic run-off protection
Workpiece adjustment through sensor or preselection
Extendable infeed guide roller
Frequency controlled infinitely variable feed speed

Fixed feed height

Through the unique Boere machine construction the machine stays stable and very accurate, also after long and intensive use
Easy commissioning in a production line

Sanding belt

BO-TRACK electronic pneumatic oscillation system
Non-contact oscillation with minimal compressed air consumption
Electronic sanding belt run-off and rupture protection
Pneumatic sanding belt tension
Automatic length correction system



Safety devices

Protective finger guard
Thickness protection
Emergency stops in- and outfeed side
Compressed air protection
Start blocking when sanding belts are untensioned
Doors provided with switching-off release
Lockable main switch

Long sanding belts

Saves up to 30% on sanding belts

Exhaustion

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



Most important options:

Veneer package

- Air-cushioned laminated feed table
- Electronic pneumatic controlled sanding pad
- Segmented sanding pad
- Air jet belt cleaning device
- Frequency controlled sanding belt speed

Structuration brush package

- Oscillating structuration brushes
- Reversing system to change over the rotation direction
- Required structuration depth easily adjustable
- Digital read-out brush position

Lacquier package

- Vacuum table
- Air-cushioned laminated feed table
- Frequency controlled sanding belt speed
- Air jet belt cleaning device
- Segmented sanding pad

Other options

- In- and outfeed roller tables
- Blowing device for cleaning the workpieces
- Heavier sanding belt motors
- Fibre brush unit
- Custom made adaptations



=BOERE-

Dutch quality products

70 year experience combined with modern technology

Your product guides our development

Tailor made solutions for your sanding problems

Reliable products with low maintenance costs

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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!

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Quality in Sanding Solutions

Wide Belt Sanding Machine

SELECT +PLUS+ 1350

