Format-4 Finish 1102 Wide Belt Sander- FORMAT 4.



An outstanding choice if you are looking for a perfect workpiece finish!

Beneath perfectly laquered, stained or oiled wood surfaces, there is always a perfectly polished area. Felder Group wide belt sanders are set apart by their solid, sturdy construction, the latest machine technology and maximum productivity.

A large variety of machine types, sanding units and options makes it possible to adapt each machine to your specific needs. This makes Felder Group Wide Belt Sanders the number 1 choice when your wood surface "finish" needs to be absolutely perfect.

Please note machine images may show optional equipment



Format-4 Finish 1102 Wide Belt Sander- FORMAT 4.



Variable feed speed adjustment

As standard the feed speed can be continuously adjusted from the control panel between 2.8–20 m/min.



Combination module with electro-pnuematic sanding pad

With a contact roller unit with rubber contact roller (85 shore) for calibration work, an electro-pneumatic sanding shoe for fine work and veneer work, the combination module with electro-pneumatic sanding pad is used to machine solid wood and for veneer work.

Upon initiation of the sanding process, the electro-pneumatic sanding pad is lowered 1/10 mm onto the workpiece. This avoids the risk of penetrating the veneer at the front and rear of the workpiece. The guidance system is steered by a distance trigger and impulse counter system. The pulse counter regulates the movement of the sanding pad depending on the feed rate.



Clearly structured control panel

The clearly structured and intuitively laid out control panel offers the greatest ease of use and maximum productivity. The machine functions are displayed graphically and controlled by high-quality switches. The infeed thickness is displayed as an overview on the digital display and can be adjusted in increments of $0.1\ mm$ using the push button.

Depending on your configuration, a touchscreen control is also available. (Both are shown)

Overview and features



Format-4 Finish 1102 Wide Belt Sander- FORMAT 4.

Specifications

Working width 1100mm
Working height 3 - 170mm
Sanding belt size 1110 x 1900mm
Dust extraction 2 x 160mm
Motor 11kW (15hp)
Weight 2120kg

Feed speed Variable from 2.8 - 20m/min

Specifications are subject to change without notice.

