

Visualization Software

PiperWare*

PiperWare* – a modern Visualization software of measuring systems in wood panel production.

This advanced concept allows intuitive handling.

Alongside of a panel production line, numerous measuring systems are built in, as, for example, moisture-measuring gauges in the drying and forming area, weight-per-unit-area gauge before the hot press, thickness measurement and blow detection system after the hot press and board scale before cooling.

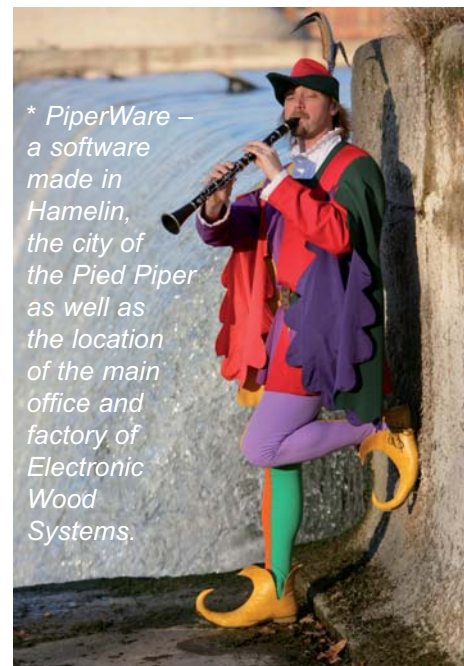
By inventing PiperWare, the engineers of Electronic Wood Systems put into practice a new operational philosophy which is unique in the panel industry.

Press operators are faced with too many data along with numerous graphs appearing on the monitors. Each measuring system has its visualization on a monitor in the central control room. Actually, many data are shown in multiple. This has been changed – and improved – with PiperWare.

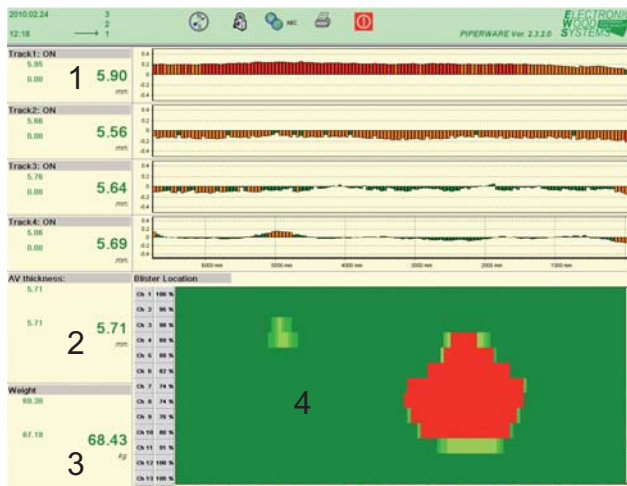
PiperWare offers a new and unique solution.

Each measurement system involved reverts to the same visualization software. The operation thus becomes standardized. This simplifies the overview significantly. A single view now will show the current status of the process. Diagnostics and status information can be retrieved, if required. PiperWare reduces to the basics all information. Only the points of interest are shown and, superfluous data (ballast) is cleared out.

Warnings and important event messages will be superimposed automatically.



** PiperWare – a software made in Hamelin, the city of the Pied Piper as well as the location of the main office and factory of Electronic Wood Systems.*



- 1 Thickness gauge, four tracks
- 2 Trend of average values
- 3 Panel weight
- 4 Sound picture blow detection

