

PS8

MAYER



The new PS 8 is a perfect start into professional panel-sizing, especially for craftsmen. Traditional sturdy machine construction combined with an up to date control system are the basis for the new MAYER PS8.

These features are the guarantee for precision, speed and highest cut quality.

The PS8 is available with a cutting length of 3200 - 4200 mm, with a saw blade projection of 85 mm and is designed for max. three sheets stacks. The scorer and three aircushion tables are standard.

Strength in details:

- Perfect cut quality due to wearfree, hardened and cylindrical guideways
- Heavy and sturdy machine body
- Exactly measurement by the use of a separate system
- Efficient output due high travel speeds of the saw carriage
- Machine controller designed for the future
- Integrated Optimization
- Error diagnostic program
- Real time animated graphics

Clamps with rollertracks

The clamps are pneumatically controlled, guarantee a safe and damage-free clamping of panel stacks (opening height 80 mm) and individual small panel materials.



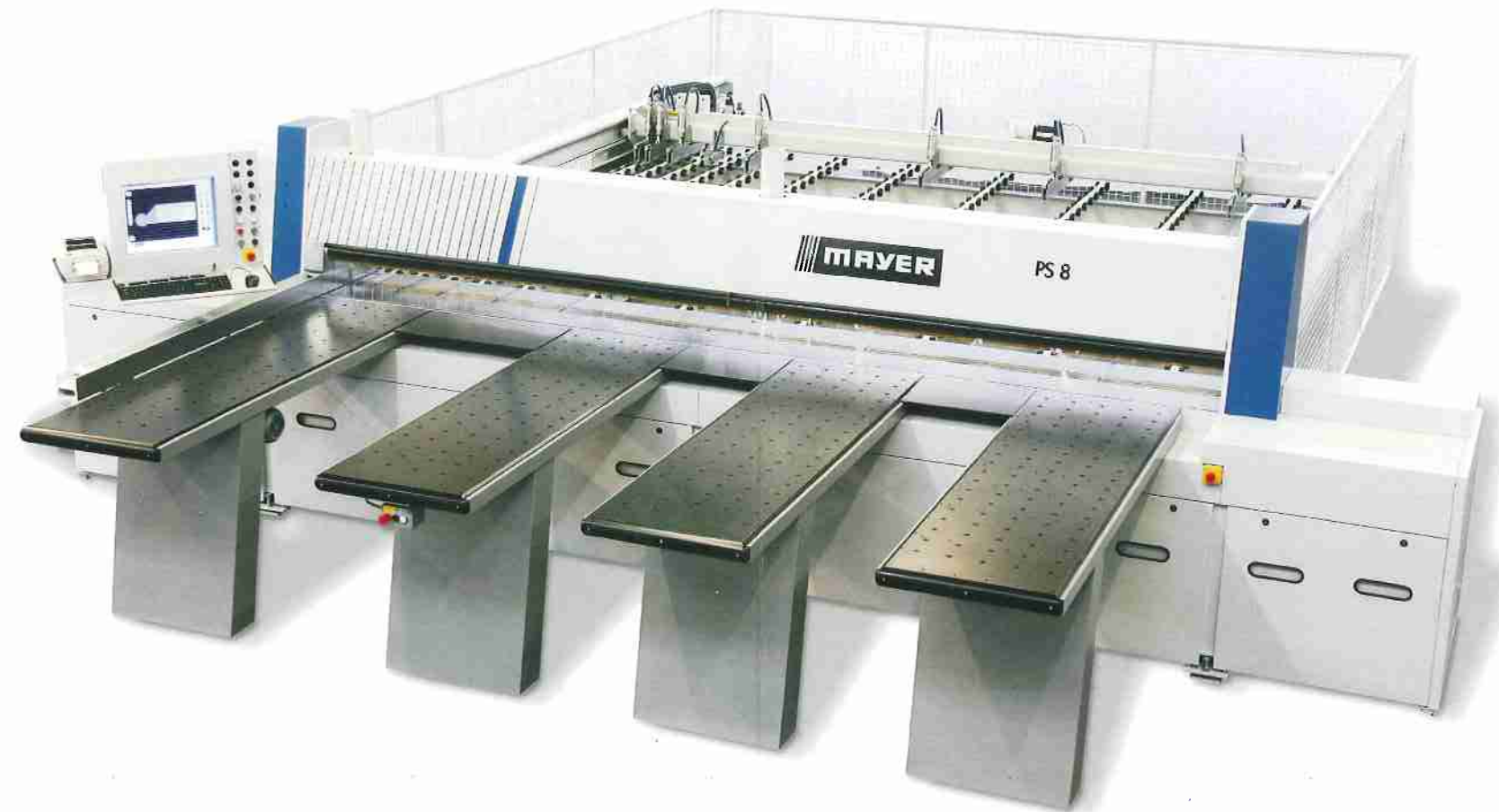
Saw carriage guideways

Cylindrical hardened guideways guarantee a superior cut quality over years.



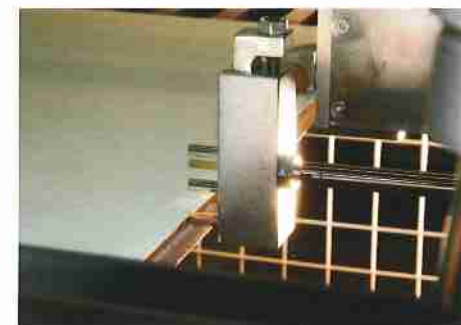
Control PC 6100

The simple design of the control panel guarantees very easy operation. The system based on Windows XP can be fast and easily integrated into a local network.



Materialpusher

The material pusher is guided by hardened and ground cylindrical guideways and prism rollers. A high resolution magnetic tape is responsible for the measurement. This system is absolutely wearfree.



Veneer fences

For veneers with projecting edges or laminated panels. Driven pneumatically. -feature is an option-

Technical Data PS 8

Cutting length:	3200 - 4200 mm
Travel ways of material pusher	3200 - 4200 mm
Opening height of the clamps	80 mm
Saw blade projection	85 mm
Diameter mainsaw/scorer	320/100 mm
Motor Power mainsaw/scorer	9 kW/1,1 kW
Saw carriage feed speed	5 - 100 m/min.
Saw carriage return speed	130 m/min.
Feedspeed material pusher	- 25 m/min.
Return speed material pusher	- 80 m/min.