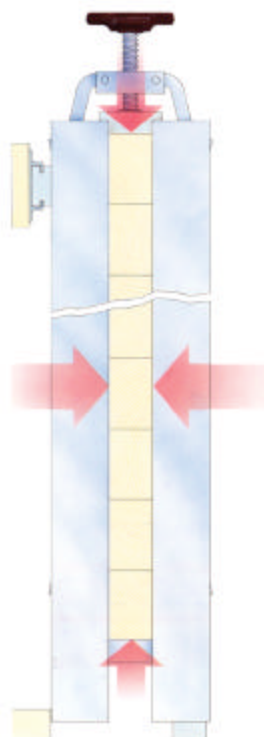


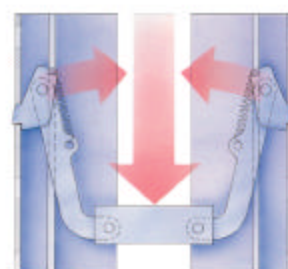
# A perfectly balanced pressure across all four surfaces guarantees optimal results



The unique features of PLANO are created by the ingenious linking arms, which divide the pressure amongst the four surfaces. The patented function is very simple but efficient. When the pressure on the lower stop and the upper press-plate increases, the sidebars are automatically forced towards the wood. The sidebars are open from the inside, and have room for the complete mechanism. That is why PLANO allows gluing of very thin boards.

The vertical alignment is space-saving, and prevents the glue from sliding to one side of the joint.

The patents also cover the functions of the spring-equipped hooks, which are attached to the ends of the arms. They simplify the movement of the lower stop in both directions and lock safely in the punched holes of the sidebars.



It is more or less impossible to create equal pressure on the entire surfaces when using conventional sash-clamps, or any clamps which only clamp in one direction. Clamping from both sides works only if the boards are very thick. PLANO always exerts the same pressure on both sides of the joint, because the pressure is centred in middle of the wood, regardless of the thickness.

Model	Plano 1100	Plano 1250
Height (H)	1120 mm	1270 mm
Width (B)	35 mm	35 mm
Weight	4100 g	4400 g
Clamping height (max)	1050 mm	1200 mm
Clamping width (G)	0-120 mm	0-120 mm
Pressure (max)	800 kp	800 kp
Material	Anodically oxidized aluminium Galvanized steel	



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