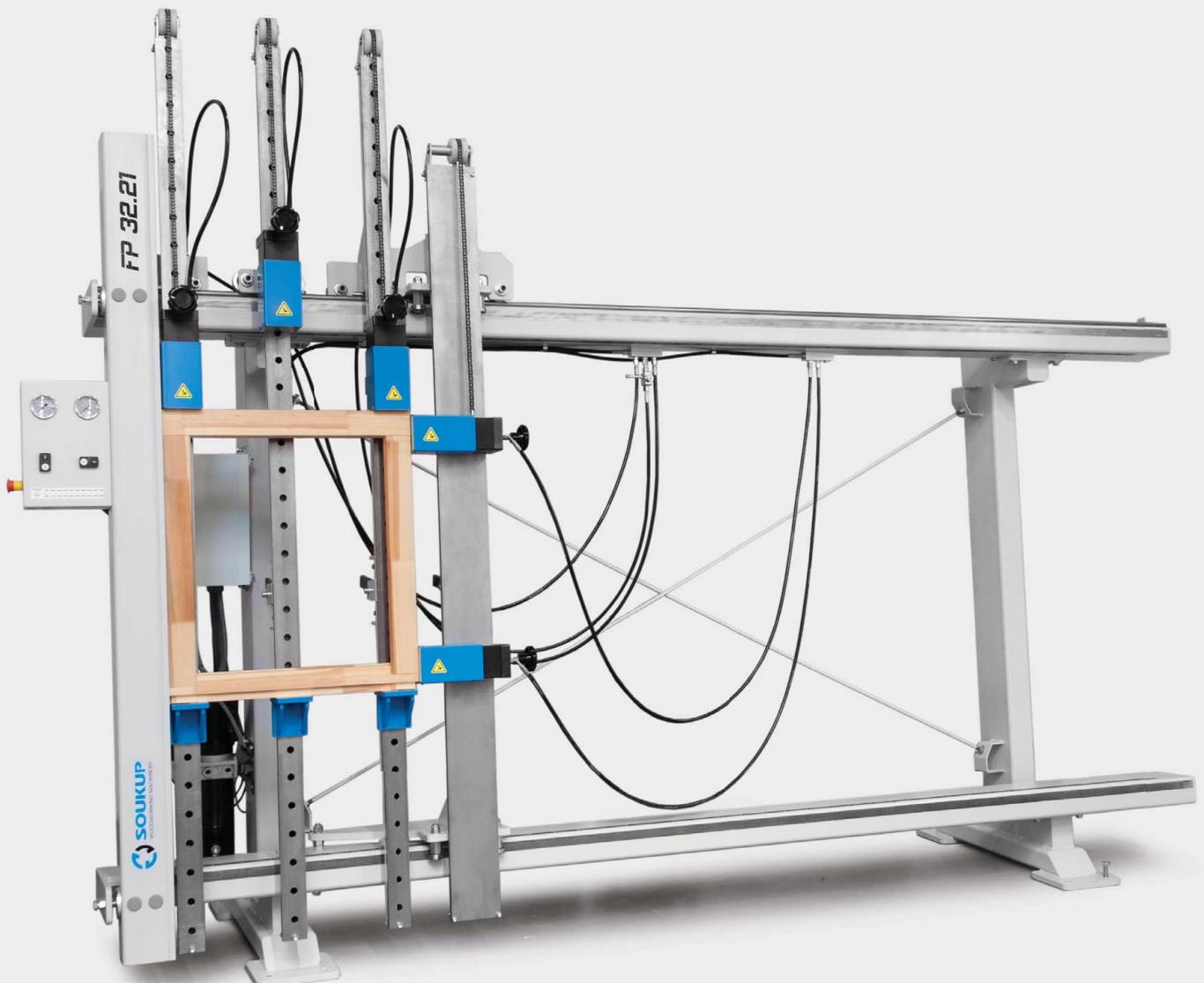


*inspired by
craftsmanship*

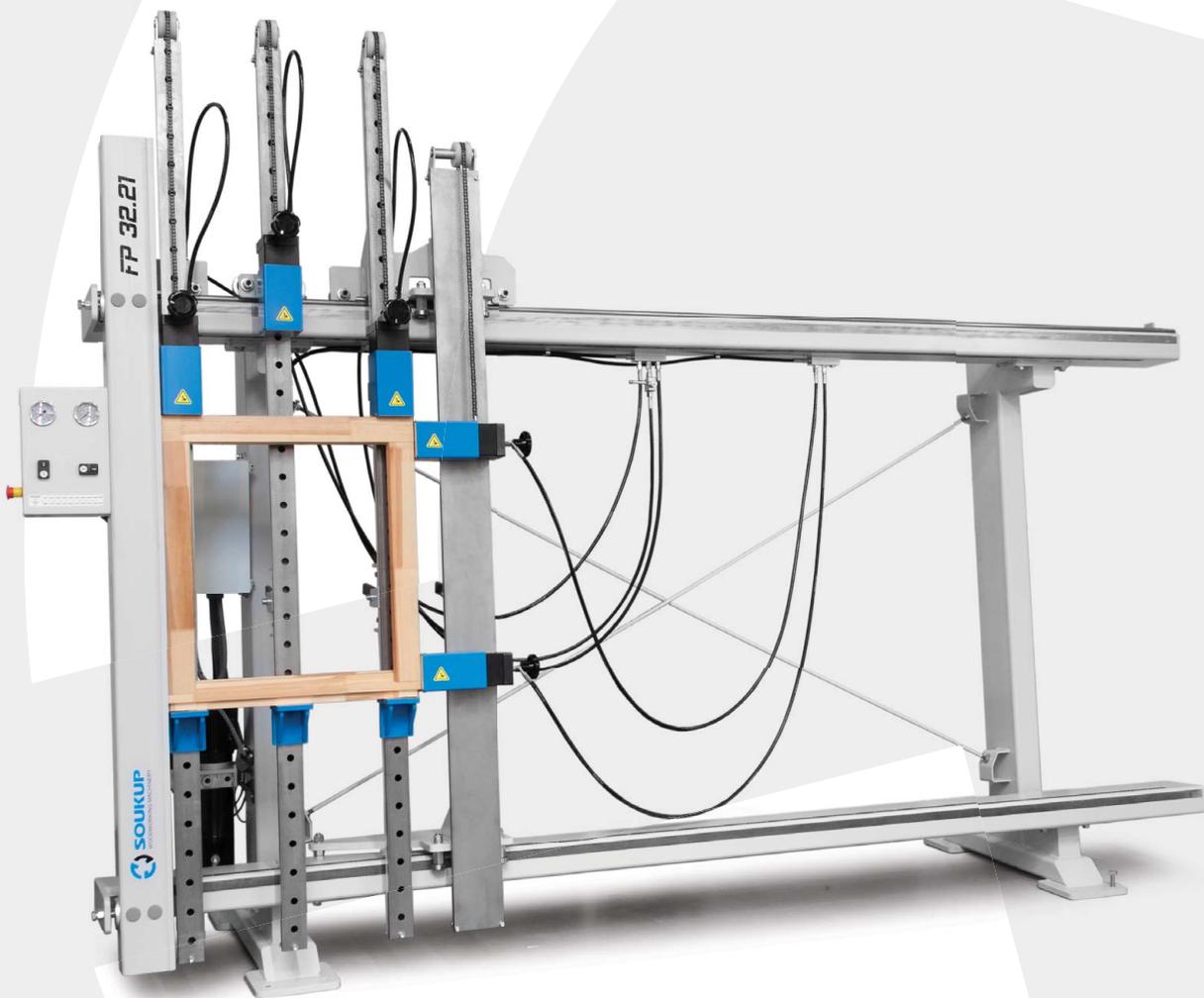
FP Series

Hydraulic frame press



FP Series

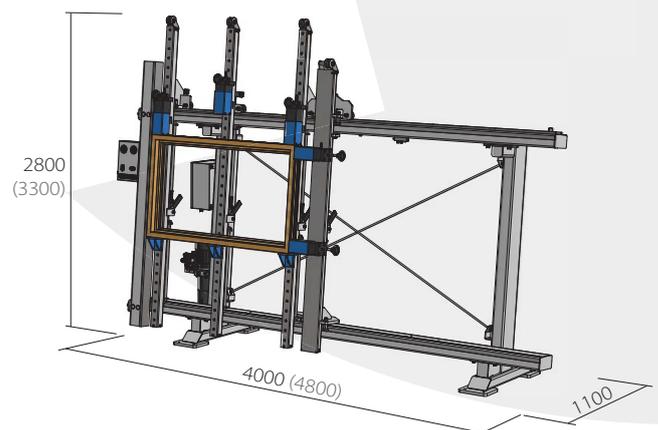
Heavy-duty designed electro-hydraulic frame press for assembling and glueing of window frames, sashes & doors, cabinetry, and other components with either open or closed tenon joints. The press can be configured with three or four vertical clamping beams with counterbalanced hydraulic pistons. The horizontal end clamping beam includes adjustable hydraulic pistons, of which a top counterbalance. The vertical clamping beams ball bearing movement design enables rapid and precise variable positioning with lever locking pins, allowing glueing of very small frames accurately and precisely. With optional accessories, it is possible to glue up non-rectangular frames, solid-wood panels, and laminated scantlings.



FP 32.21 – working area 3200 x 2100 mm

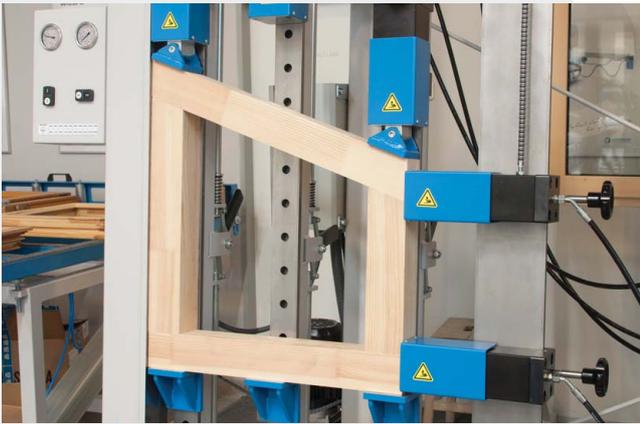
FP 40.26 – working area 4000 x 2600 mm

- hydraulic cylinders (1500 kg piston pressure, 100 mm stroke)
- 3 vertical clamping beams (FP 32.21)
4 vertical clamping beams (FP 40.26)
with 1 piston per clamping beam, with self-locking pins,
counterweight on chain
- 1 horizontal clamping beam with 2 pistons
– top unit with counterweight on chain
- electrically operated central pump 0,75 kW (1HP)
- packaging size 4 (4,8) x 1,1 x 2,2 m, weight 1150 kg (1350 kg)

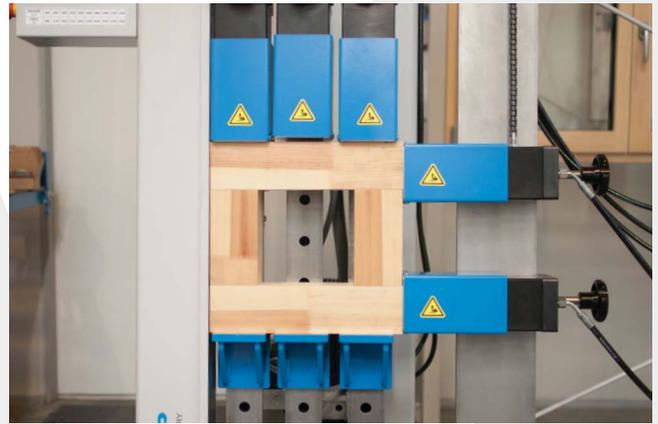


Optional:

- Additional vertical beams, pistons, special dimensions
- Hydraulic pump 1,5 kW (2HP) for piston pressure of 2500 kg
- Swivel shoes for tilted frames
- 2 front hold-down clamps for edge glued panels and laminating of scantlings
- Set of nylon counter profiled magnetic shoes for presquared components



Swivel shoes for tilted frames (optional)



Clamping of small units



magnetic shoes for presquared components (optional)



clamping beams on sliding rails for easy manipulation



swivel shoes for triangle up to 45* (optional)



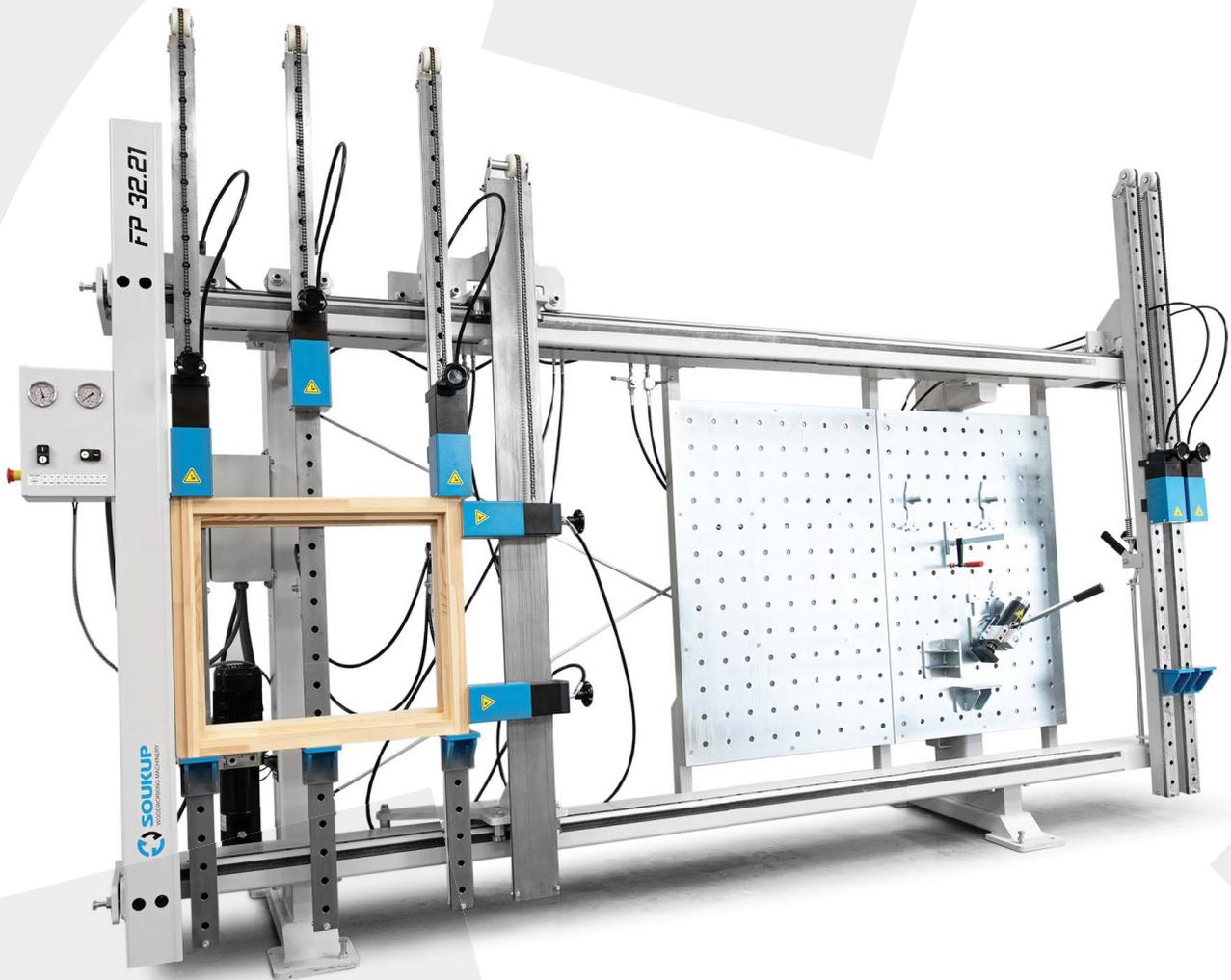
Hydraulic pump
– self locking pins



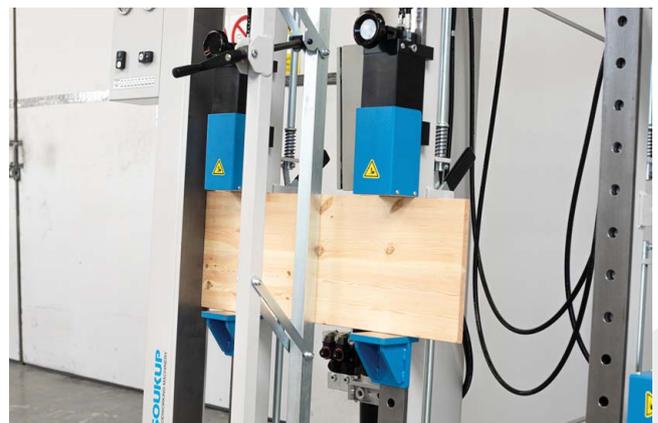
Two pressure gauges for vertical
and horizontal direction

Accesorios

The standard Frame Press is designed perfectly for clamping applications such as frame parts. For joining boards and laminating window scantlings, a set of additional Vertical Beams and a Hold-down Clamp are vital to secure the material in the process. When not used, a beam can be moved in the parking extension of the press to maximize the working area.



Hold-down clamps for laminating



Hold-down clamps for panels

Casework Supports are essential to any cabinetry shop. These top and bottom supports can be easily mounted onto each vertical beam. The adjustable pressure point ensures perfect application, including deeper boxes.

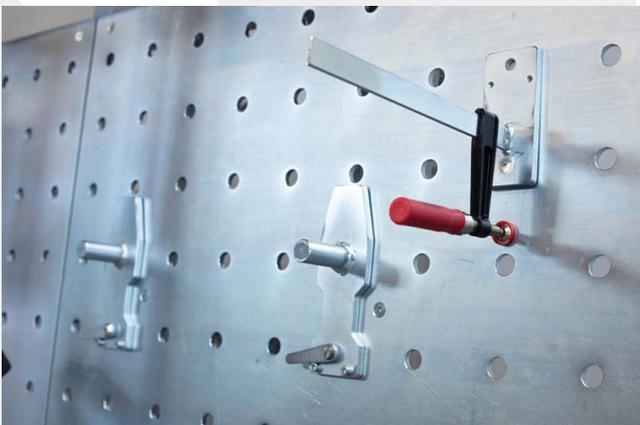
The Raster Plate enables a variety of clamping and gluing jobs for products, including arched windows and irregular shapes. The pinholes lock in the additional accessories such as a Belt or Manual Hydraulic Cylinders, giving this Frame Press virtually a limitless capability.



Casework support



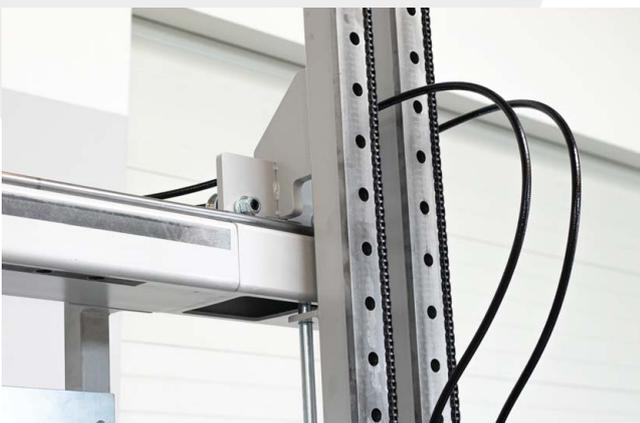
Casework support top



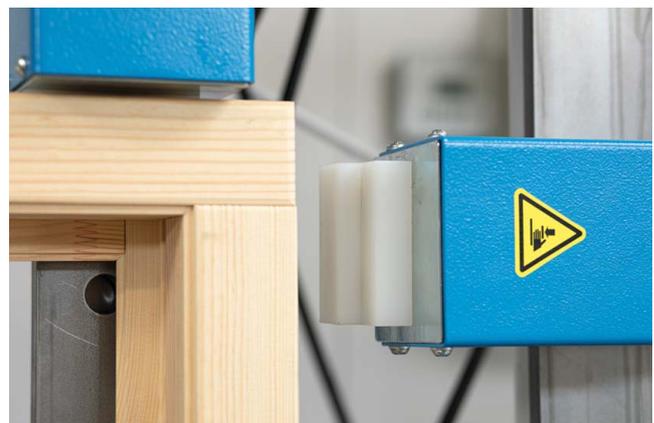
Belt holder and clamp



Manual hydraulic cylinder



Beams on parking extension



Nylon shoes for rebraced profiles



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