

ADP

Automatic Press for doors assembly



OUR MOST EFFICIENT LARGE PRODUCTION PRESS

The ADP automatic electromechanical press is a result of DYNMA's experience in door and frame assembly, and is designed for the accurate pressing of doors and frames at high production rates.

FEATURES AND CHARACTERISTICS

- Fully automatic and auto-adjusting.
- Able to work at 45° or 90° angles.
- Powerful touchscreen control terminal allowing full production and alarm management.
- Ideal for work with miter joints (45°) with or without dowels, with delicate profiles or with glass panels.



BASIC EQUIPMENT INCLUDED

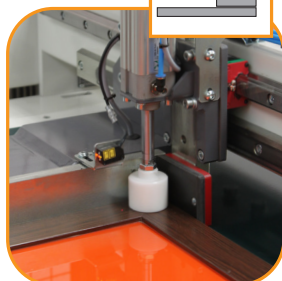
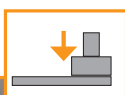
- Touchscreen control panel.
- Integrated pre-assembly area.
- Meets 'CE' Safety Standards.
- Fixed perimeter guard.



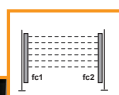
Maneuver controlled by touchscreen



A



B



C

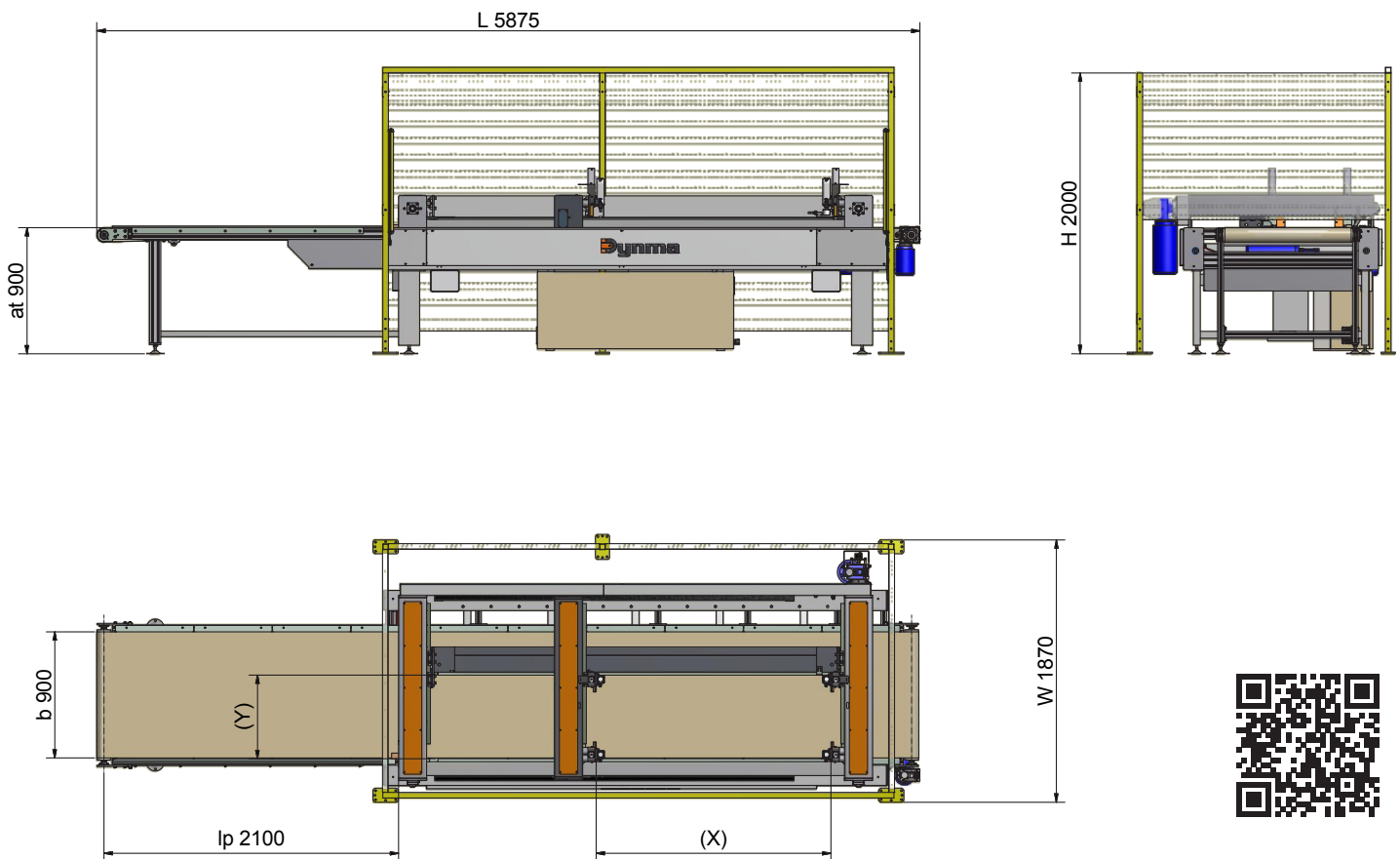


EXTRA OPTIONS

- A• Kit Front 'Z' Press.
- B• Frontal photoelectric barrier.
- C• Barcode scanner to fast model selection.

TECHNICAL SPECIFICATIONS

WORKING SIZES		ELECTRICAL SUPPLY	
Max. / Min. frame length (X)	2.480 / 200 mm.	Voltage	400 v.
Max. / Min. frame height (Y)	850 / 260 mm.	Electrical power	3.5 Kw.
Max. / Min. frame width (Z)	60 / 15 mm.	PNEUMATIC SUPPLY (OPTIONAL KIT 'FRONT Z PRESS')	
PRESS STRENGTH		Min. working pressure	5 bar
Max. lateral strength (Fx)	1.300 Kg.	Air consumption	10 NI/min.
Max. frontal strength (Fy)	1.300 Kg.	CONVEYOR BELT	
OVERALL DIMENSIONS / WEIGHT		PVC conveyor belt width (b)	900 mm.
Place dimensions (LxWxH)	5.875x1.870x2.000mm.	Standard transport height (at)	900 mm.
Weight	1.700 Kg.	Pre-assembly zone length (lp)	2.100 mm.



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