DOMUS

WINNING THE FUTURE THROUGH INNOVATION

PU Presses

FEATURES

PU / PCP

DOMUS automatic presses are easy to use thanks to their pneumatic system.

• They feature high pressing power, fully adjustable, and a variety of pressing heads for different special applications.
• Universal head dimensions: 1,180 x 380 x 220 mm.
• The wide upper plates make pressing operations and steam iron use easier.
• Lowering of the upper plate is controlled by two push buttons. In this case, a finger protection safety device is integrated into the press to ensure user safety.
• The presses are available with an electric steam boiler, vacuum and compressor built into the machine, or for connection to an external steam and air supply.
• Voltage: 400 V 3+N / 230 V 3 / 50 Hz.

PU models:

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Universal press with steam-heated upper and lower plates, with optional polished plate for laundries.

PCP models:

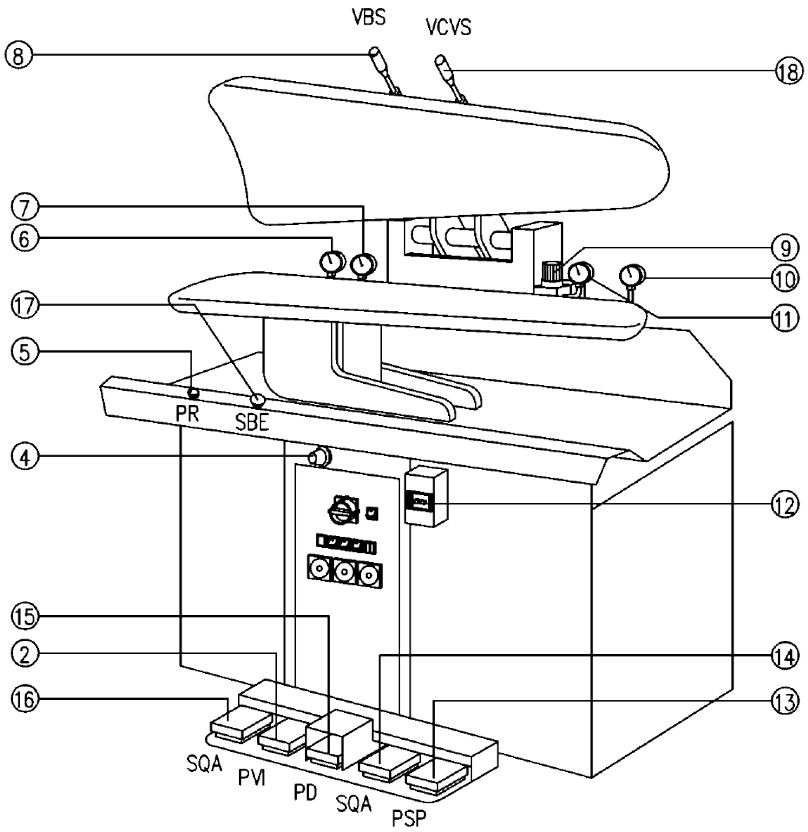
• Collar and cuff press with steam-heated upper and lower plates.
• Polished upper plate, non-steaming (optional).



OPTIONS

• Spotting vacuum arm PU / PCP
• Steam iron assembly + pedal PU / PCP
• Spray gun for steam PU / PCP
• Polished upper board PU

GENERAL DETAILS	UNIT.	PU	
		With boiler	SIN CALDERA
Board dimensions	mm	1.170 x 360 x 220	1.170 x 360 x 220
Boiler capacity	L	16	-
Boiler	-	OPT	OPC
Compressor	-	OPT	OPC
Group of iron	-	OPT	OPC
Steam gun	-	OPT	OPC
Polished upper buck	-	OPT	OPC
POWER			
Vacuum motor	HP	0,6	0,6
Pump motor	HP	0,75	-
Boiler heater	kW	2	2
Fan motor	kW	12	-
CONNECTIONS			
Ø Water inlet	BSP	3/8"	-
Ø Boiler exhaust (mod. with boiler)	BSP	1/2"	-
Ø Steam inlet	BSP	-	1/2"
Ø Condensate outlet	BSP	-	1/2"
Steam pressure	BAR	4-5	4-5
Steam Consumption	Kg/h	12-20	12-20
Ø Air inlet	BSP	-	3/8"
Air pressure	BSP	6-7	6-7
Air Consumption	Nl/min	40	40
NET DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	1.370 / 1.440	1.370 / 1.440
Net depth / Gross depth	mm	1.080 / 1.110	1.080 / 1.110
Net height / Gross height	mm	1.250 / 1.410	1.250 / 1.410
Net weight / Gross weight	kg	292 / 342	237 / 287
Volume	m^3	1,84 / 2,25	1,84 / 2,25
OTHERS			
Voltage	V/Hz	230/400V III 50-60	230/400V III 50-60
Sound level	dB	70	70



2. Lower plate steam pedal.
4. Crushing pressure regulator.
5. Safety frame reset push button.
6. Steam circuit pressure gauge 0/10 bar (OPT with boiler).
7. Compressor pressure gauge 0/16 bar (OPT with compressor).
8. Upper plate locking and release valve.
9. Compressed air filter-regulator-lubricator unit.
10. Crushing pressure gauge 0/16 bar.
11. Compressed air supply pressure gauge 0/16 bar.
12. Circuit breaker (OPT with compressor).
13. Lower plate blowing pedal (OPT).
14. Second lower plate suction pedal (OPT).
15. Upper plate lowering pedal.
16. Lower plate suction pedal.
17. Emergency stop push button.
18. Upper plate steam control valve.