



SMART PRESS SPC 20-30 PNEUMATIC CLOSED CAGE PRESSES

THE PRESS ADAPTED TO SMALL HARVESTS

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The new range of Smart Press pneumatic presses meets the expectations of the most demanding winemakers. These presses are equipped with the latest innovations. The Fast Press drainage grids and the new intuitive control interface allow optimum use of the press to extract the highest quality juice. The Smart Press pneumatic press range is available for all wineries, from 20 to 600 hl in the closed-cage version, and 40 to 150 hl in the open-cage version.

Testimonial

Since we started using the SPC 20 we have rediscovered the pleasure of quick and easy pressings while taking advantage of the technological evolution.

Guillaume Glantenay
Domaine Georges Glantenay
Bourgogne (21) - FRANCE



Smart Press SPC 20



SPC 20: Easy to move around in the winery



Double manual door



Fast Press pivot drain grids for washing made easy



QUALITY JUICES

- Juices preserved
- Juice runoff flows directly into the juice tank
- Preservation of aromas and colours
- Juice is clear, not cloudy, due to self-filtration through the pomace



AN OPTIMISED DESIGN

- Choice of cycle depending on the desired profile
- Savings in water and energy
- The press can be used for skin maceration
- Qualified on-site maintenance and after-sales service
- Complete drainage cap for thorough cleaning of the press
- Robust, reliable design
- Easy to move around in the winery



THE PLEASURE OF SIMPLE PRESSING

- The new ergonomic and intuitive Touch Press colour touchscreen
- Quick and easy cleaning of the press with the Fast Press drainage grids (30 minutes on average)
- Easier to use
- Reduced handling by the operator
- Complete and rapid emptying of pomace

SMART PRESS TECHNOLOGY



Manual axial feed: filling by grape pump

Gravity feed through the double door: filling by conveyor belt



Axial feeding inlet with manual valve



Double manual door



OPTIMISED DESIGN FOR MAXIMUM PERFORMANCE

The improvements are significant: superior drainage, optimised pressing time, ease of use and washing.

The new Fast Press draining grids allow a quick daily cleaning (30 min) and a total emptying of the pomace.

The fast grid opening system makes it easier to thoroughly wash the tank.

The membrane is made of food grade polyurethane material (meeting CE/FDA food standards) allowing pressing with even a very small amount of harvest.



Drainage grids



SIMPLE AND SMART PROGRAMMING

The new intuitive Touch Press touchscreen interface makes it easy to get started and operate the machine:

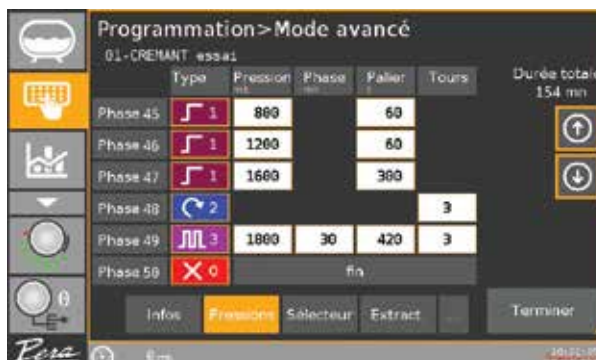
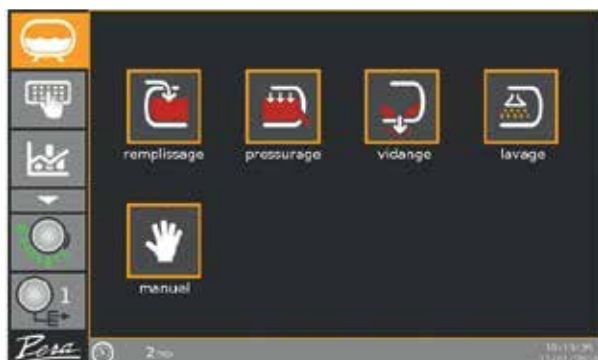
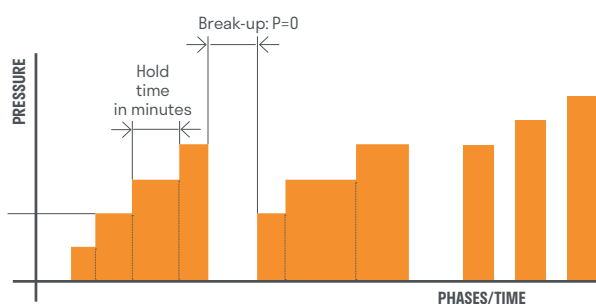
- Pressing cycles customised to meet the needs of the cellar (logistics, quality, etc.)
- Real-time adjustable pressing program
- Save the programs (in advanced mode) on a USB memory stick for perfect traceability
- Real-time information on possible anomalies for increased operator responsiveness



Simple and easy to use interface

CUSTOMISABLE PROGRAMMING

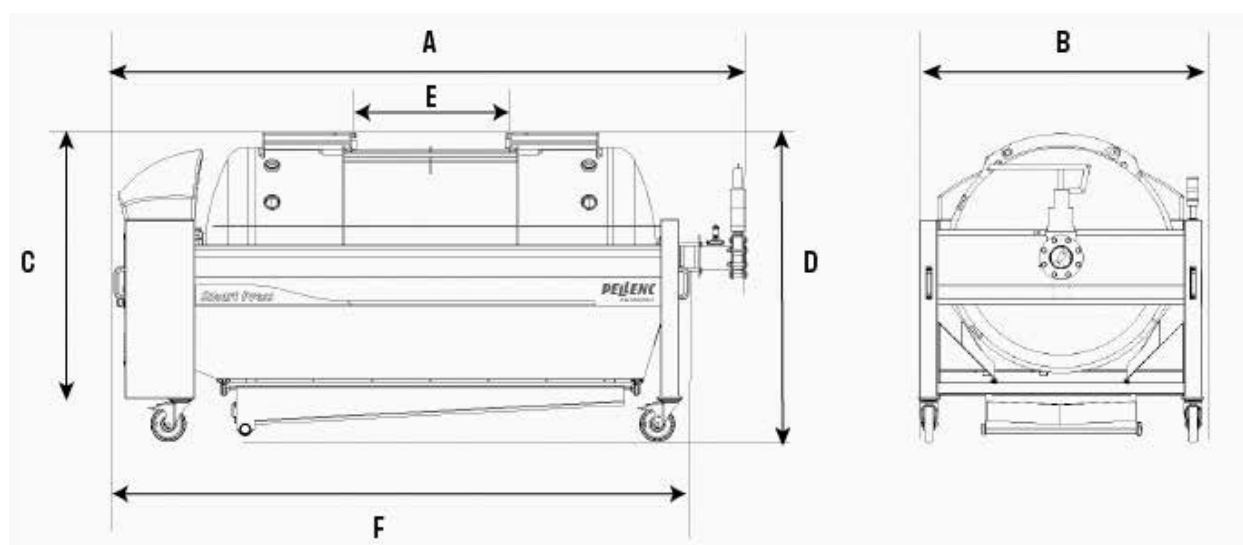
- Programming of the different pressing phases by the operator: pressure, hold time, number of breaking-up cycles
- 20 programs with 99 possible programming lines



TECHNICAL FEATURES

	CLOSED CAGE SPC 20 AND 30 SMART PRESS	
	SPC 20	SPC 30
Min. quantity	0 kg	
Door feeding	1 manual double door	
Axial feeding with end-of-filling detector	Ø 125 manual	
Juice run-off	Flows directly into the trough	
Automatic washing cycle	•	
Drainage	Fast Press drainage grid	
Fast Press electropolished drainage grid	•	
Advanced Pressing Cycle	•	
Touch Press colour touchscreen	•	
A	2.85	2.85
B	1.6	1.6
C	1.5	1.5
D	1.75	1.75
E	0.56	0.83
F	2.5	3.25
Number of doors	1	1
Ø axial feeding	0.12	0.12
Weight (kg)	1,100	1,300
Tank volume (hl)	20	30
Whole grape capacity* (kg)	1,800	2,800
Destemmed grape capacity* (kg)	5,000	7,500
Fermented pomace capacity (kg)	6,000	9,000
Drainage time	1 hr. 20 min. – 2 hr. 10 min.	1 hr. 20 min. – 2 hr. 10 min.
Emptying time	15–20 min.	15–20 min.
Base power (kW)	N/A	N/A
Power with built-in compressor (kW)	5.95	5.95

• Standard equipment ◦ Optional – Not available



Note: Dimensions are in metres. The characteristics are provided for information purposes and may be modified by the manufacturer without notice.
* Estimated throughput variable according to type of vine, year, state of cleanliness, water stress, harvesting type, etc.

