

PNEUMATIC PRESS FOR PRESSING GRAPES X PRO 5 / 8 / 15, BUCHER VASLIN



The Bucher XPro is designed to process whole bunches, destemmed and / or crushed grapes as well as fermented pomace. This grape press is especially dedicated for a selection of qualitative batches. Very easy to handle and to use, very compact, the Bucher XPro press fits easily in every winery. Juice bin on wheels with a capacity of 230 liters, DIN DN 40.

Main advantages

- Single phase press: 230 V 50 Hz (or 60Hz) for Bucher XPro 5 and XPro 8 or three-phases: 400 V 50 Hz (or 60Hz) for Bucher XPro 15.
- Large 500 x 400 mm opening for Bucher XPro 5 and XPro 8 or 600 x 500 mm for Bucher XPro 15 for a total and easy filling and quick emptying of pomace.
- Axial filling in option for Bucher XPro 15.
- Closed tank with self-cleaning perforated channels (Bucher patent) to facilitate must evacuation while pressing and to get less solids.
- Watertight polyurethane membrane approved for extended contact with grapes, grape juices and wines.





- In-tank maceration made possible thanks to cap plugs located at the end of the channels.
- 2 types of programs depending on the winemaker's needs.
- Working pressure up to 2 bars.
- Must is collected in the wheel-fitted juice trough.
- Cleaning is facilitated thanks to the easy removal of the perforated channels (Bucher Vaslin patent).
- Electro-polishing of slotted channels in option.
- Adapted programming

Programmable PLC thanks to an easy-to-use display screen. 2 types of programs are available:

- « Automatic »: based on a series of pressing cycles, each of them composed of a pressure rising, a pressure holding, a decompression and tank rotation(s).
- « Prim'Step »: based on a series of pressure rising by level and pressure holdings without crumbling. This program is quite adapted to "whole-berries" Cremant-type harvesting as well as red fermented berries.

Bucher XPro	Whole grape weight (kg)	Crushed grape weight (kg)	Fermented grape weight (kg)	Rated power (Kw)
5	300	800	1 500	1,5
8	480	1 280	2 400	2,8
15	900	2 400	4 500	4,4
Bucher XPro	Length (mm)	Width (mm)	Height (mm)	Trough capacity (L)
5	1 835	1 000	1 320	230
8	2 485	1 000	1 320	350
15	2 830	1 250	1 630	450



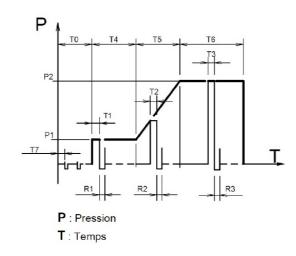


Prim'Step programming

6 Automatic programs are available and can be changed

The automatic program consists of 4 periods:

- Period T0: dynamic drainage (optional)
- · Period T4: low pressure pressing
- · Period T5: progressive pressure rise
- · Period T6: high pressure pressing





XPro presses range

		XPro 5	XPro 8	XPro 15
Filling	Filling through door(s)	1 manual door	1 manual door	1 manual door
	Axial filling			✓ (option)
Programming Prim'step programming	Automatic programming	~	~	~
	~	~	~	
Draining	Number of perforated channels	3	3	3
	Channels surface (in % of half tank surface)	41%	41%	30%
	Electro-polished channels	~	~	~
	Extractible draining channels	~	~	~
Trough	On wheels	~	~	~
Emptying	Pomace emptying through door	~	~	~



Axial loading of the press from the XPRO 15 model (additional option - additional fee).







PRODUCT VARIANTS

VARIANT	PRODUCT CODE	PRICE
XPRO 5		Gross price: 107 600 € Net price: 87 480 €
XPRO 8		Gross price: 132 510 € Net price: 107 732 €
XPRO 15		Gross price: 231 100 € Net price: 187 886 €

DEVICE SPECIFICATIONS

Producer warranty: 3 years

GALLERY







