

Bucher XPlus

With the Bucher XPlus pneumatic press, the winemaker benefits from the latest Bucher Vaslin technological progress, Organ programming, the Bucher Inertys process, pressing under inert gas with gas recycling, associated complementary equipment adapted to the winery's organization, as well as connectivity via a smartphone.



Bucher XPlus

Technical description

Configurations	XPlus 22	XPlus 30	XPlus 40	XPlus 50	XPlus 62	XPlus 80
Door type(s)	Large door or 1 manual watertight door	Large door or 1 manual watertight door	Large door or 1 manual watertight door	1 or 2 automatic watertight door(s)		
Axial filling (option)	x	x	x	x	x	x
Fixed mesh	x	x	x	x	x	x
Automatic programming	x	x	x	x	x	x
Sequential programming	x	x	x	x	x	x
Organ process	x	x	x	x	x	x
Number of perforated drains	4	5	6	6	6	7
Electropolished drains	x	x	x	x	x	x
Quick-fit swivel drains no tools required	x	x	x	x	x	x
Technical data	XPlus 22	XPlus 30	XPlus 40	XPlus 50	XPlus 62	XPlus 80
Capacity of juice trough	240	240	240	370	370	370
Unladen weight (kg)	1220	1450	1680	2400	2660	2870
Watertight door press power (kW)	6.7	7	8	14.1	17.1	17.1
Length without RA (mm)	3530	3830	4140	5030	5350	5200
Width (mm)	1620	1630	1760	1960	1960	2150
Height (mm)	2115	2175	2250	2500	2555	2670
Height under press beam on wheels (mm)	500	500	500	700	700	700

Bucher XPlus

The benefits

High-quality membrane

Bucher Vaslin's polyurethane press membrane is made without Bisphenol A or Phtalate. The membrane is suitable for contact with food, so it can be in prolonged contact with grapes, juice and wine (certified by an official laboratory). For use between -5°C and +70°C.

Exclusive drainage channels

Large draining surface composed of perforated, self-cleaning and non-corrosive channels (Bucher patent), which make it possible to get most with a very small quantity of deposits. With a reputation for efficiency during draining phases (while filling), juice evacuation and crumbings (while pressing).

The pivoting drains on the Bucher XPlus pneumatic press (Bucher Vaslin Patent) make cleaning simple and ensure optimal hygiene.

Intuitive control – comfort and simplicity

Pneumatic press operation requires no special skills: Easy-to-understand icons, 12" colour touchscreen, screen pages adapted to each user (press operator, oenologist, maintenance operator).

Technological progress – connected presses

With the Winect application, you can consult information on the pressing in progress at any time on your smartphone: programme in progress, time remaining, pressure, flow rate, etc. Configurable alerts by email/sms warn you of events of your choice during pressing: end of pressing, juice selection, press stop, etc. You get increased peace of mind thanks to remote assistance that allows for immediate fault-finding by a qualified technician.

Options

Aquapulse

The Aquapulse option is a tank rinsing system for the Bucher XPlus 50-80 pneumatic press. This system reduces cleaning time from 3 to 10 minutes maximum and cuts water consumption by 30% compared to manual cleaning. The operator no longer needs to enter the tank.

Must selector

Only on Bucher XPlus 50 to 80

Volumeter

Only on Bucher XPlus 50 to 80

Must Selector + Volumeter option

Only on Bucher XPlus 50 to 80

Selection of juice qualities by pressure or volume

Sulphidization dosing system

Only on Bucher XPlus 50 to 80

Filling hopper



Bucher XPlus

Single or double depending on model

Fixed or mobile depending on model

Symetrical tank:

Only on Bucher XPlus 50 to 80

Left- or right-facing tank, depending on the installation
Allows a single walkway for 2 presses

Bucher Inertys Red

Bucher Inertys is an exclusive inert gas pressing process with gas recycling, which is simple, effective and economical, with multiple advantages. Fruitier, more aromatic wines thanks to 100% protection of aroma precursors against oxidation during pressing.

Other Bucher XPlus 22 to 40 options

Pump power take-off for pumped juice discharge

Axial filling DN 125

Axial filling ball valve, axial filling overpressure detection system

Powered wheels



Polyamide or polyurethane roller DN 200

Set of wedges, risers, spacers
Three-dimensional drains
High pressure water washer

Other Bucher XPlus 50 to 80 options

Pump power take-off for pumped juice discharge

Automatic washing / pipe cleaner wash
Integrated compressor for Xplus automatic washing
Augmented integrated compressor capacity (140 m3/h)
Axial filling DN 125

Manual ball valve, knife gate valve DN125, overpressure detection

Three-dimensional drains

Insulating cover

Powered wheels

Polyamide or polyurethane roller DN 200

Set of wedges, risers, spacers

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