

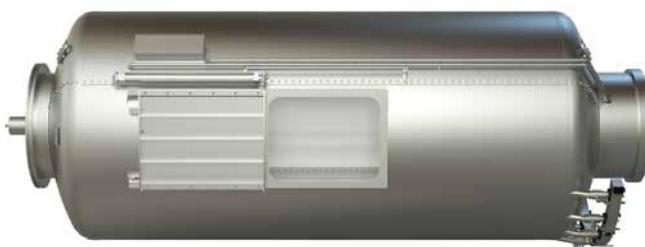
PST 100_AVk_HP_400V3PH50Hz_S1_UK

Closed drum pneumatic press with possibility of pomace maceration.

Must flows through the perforated draining channels into the collection pan.



DESCRIPTION	
DRUM (L)	10000
WIDTH - TRANSPORT (MM)	2300
WIDTH - OPERATION (MM)	2580
LENGTH/LENGTH WITH AXIAL FEED (MM)	5850/5850
HEIGHT / HEIGHT WITH WHEELS (MM)	2650/NO WHEELS
WEIGHT (KG)	4050
WORKING PRESSURE MAX (barg).	1,5
capacity integral grapes (kg):	5000-7000
capacity fresh lees (kg):	15500-22000
capacity fermented lees (kg):	25000-30000
SURFACE	sandblasted (CrNi beads)
frame	SERIES X PS 100
drum	PST 100, CLOSED, SEMI MEMBRANE
hatch	HERMETIC PS 80-150, 800x600mm, 1 leaf
sliding hatch drive	PNEUMATIC DRIVE FOR SINGLE SLIDING HATCH
door position	TWO HATCH POSITIONS (CLOSED_OPEN)
draining channel	PST_100, 16x, S=3,5m2, ELECTROPOLISHED
cleaning opening	DN100 DIN11851 WITH PLUG
axial filling connector	CONNECTION DN125
axial filling valve	WITHOUT VALVE
main supply voltage	PSx 100, 400V, 50Hz, 3PH, 12,8kW/5,8kW
safety	SAFETY CORD
automatics	AV on a cable, 10 preset programs, adjustable (6 standard, 3 sequential, 1 special program)
vacuum pump	PSx 80-150 230/400V 2,2kW
main compressor	WITHOUT COMPRESSOR
auxiliary compressor	AUXILIARY COMPRESSOR PMK PSx 29-150 (for HERMETIC HATCH, PNEUMATIC HATCH DRIVE, PSH, MUST SELECTOR)
juice collection pan	FIXED ON THE FRAME, VOLUME 450 L
pan outlet	DN80 DIN11851
	DOCUMENTATION
	DECLARATION OF CONFORMITY CE
	DECLARATION OF CONFORMITY CE FOR PRESSURE VESSEL ACCORDING PED (98/23/EG)
	OPERATION AND MAINTENANCE MANUALL
	SPARE PARTS LIST



drum PST, hermetic hatch with pneumatic drive



drum PST

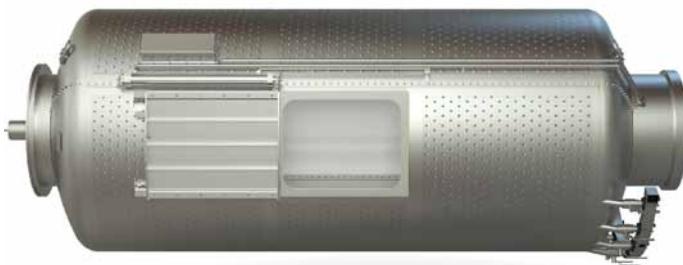


automatics AV on a cable

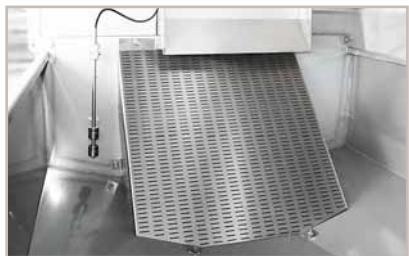


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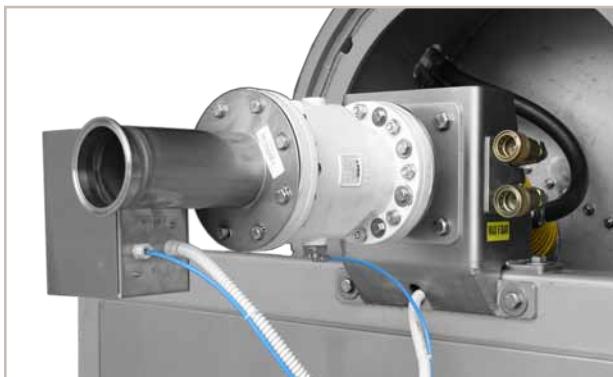
OPTIONS	
drum cooling	LASER WELDED JACKET (Pillow-Plate) HL PST 100; 15 m ²
cooling connection	COOLING JACKET CONNECTIONS ON THE DRUM
cooling connection	COOLING JACKET CONNECTION WITH ROTATIONAL ENTRY
door position	ADJUSTABLE HATCH OPENING (CLOSED_PARTIALLY OPEN_OPEN)
channel plug	CHANNEL PLUG DN50 DIN11851 (7x)
ventili kanalov	CHANNEL VALVES, manual (8 pcs.)
axial filling valve	PNEUMATIC PINCH VALVE (with auxiliary compressor only) DN125 DIN11851
overfilling signalisation	OVERFILLING SIGNALISATION DN125
main supply voltage	PSx 100, 480V, 60Hz, 3PH, 12,8kW/5,8kW
automatics	Atk
main compressor	INTEGRATED ROTARY VANE COMPRESSOR PSx 100
pan outlet	3" TC
level switch	LEVEL SWITCH (only AVk automatics)
must selector	PNEUMATIC DN50
draining channel wash	DRAINING CHANNEL WASH 3m
draining channel wash	PRESSURE WASHER, mounted with hose and nozzle



PST drum with laser welded cooling jacket



strainer on the pan outlet, level probe



overfilling signalisation, axial filling valve, cooling jacket connections