

PST 16_AE_DR_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)	1600
WIDTH - TRANSPORT (MM)	1220
WIDTH - OPERATION (MM)	1220
LENGTH/LENGTH WITH AXIAL FEED (MM)	3100/3100
HEIGHT / HEIGHT WITH WHEELS (MM)	1430/1590
WEIGHT (KG)	663
WORKING PRESSURE MAX (barg).	1,5
capacity integral grapes (kg):	800-1200
capacity fresh lees (kg):	2400-4000
capacity fermented lees (kg):	3500-5500
SURFACE	sandblasted (CrNi beads)
frame	SERIES M PS 16
drum	PST 16, CLOSED, SEMI MEMBRANE
hatch	SLIDING HATCH PSx 16, 345x900mm, 2 leaf
sliding hatch drive	SLIDING HATCH MANUAL OPENING
rolling wheels	FI125x45; 2 fix, 2 swivel with brake
draining channel	PST_16, 8x, S=0,94m2, ELECTROPOLISHED
axial filling connector	CONNECTION DN100
axial filling valve	WITHOUT VALVE
main supply voltage	PSx 16, 400V, 50Hz, 3PH, 4,6kW/2,3kW
safety	SAFETY CORD
automatics	AE, 5 fix preset programs, manual and automatic operation mode
vacuum pump	PSx 5-21 220V 1,2kW
main compressor	INTEGRATED PISTON COMPRESSOR PSx 16
juice collection pan	WITH WHEELS, VOLUME 250 L
pan outlet	DN40 DIN11851
strainer on the pan	NO
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, double sliding hatch, manual opening



drum PST



AE automatics



	OPTIONS
drum cooling	LASER WELDED JACKET (Pillow-Plate) HL PST 16; 3,5 m ²
cooling connection	COOLING JACKET CONNECTIONS ON THE DRUM
cooling connection	COOLING JACKET CONNECTION WITH ROTATIONAL ENTRY
hatch opening cover	PSx 16
draining channel	PSH_16, 8x, S=1,88m ² , ELECTROPOLISHED,
channel plug	CHANEL PLUG DN50 DIN11851 (4x)
axial filling valve	BALL VALVE DN65/GAROLA60
axial filling valve	BALL VALVE DN80/GAROLA80
axial filling valve	BALL VALVE DN100/GAROLA100
axial filling valve	BALL VALVE DN65/DIN11851
axial filling valve	BALL VALVE DN80/DIN11851
axial filling valve	BALL VALVE DN100/DIN11851
axial filling valve	BALL VALVE DN65/TC 2" 1/2
axial filling valve	BALL VALVE DN80/TC 3"
axial filling valve	BALL VALVE DN100/TC 4"
overfilling signalisation	OVERFILLING SIGNALISATION DN65-100
main supply voltage	PSx 16, 230V, 50Hz, 1PH, 4,6kW/2,3kW
main supply voltage	PSx 16, 230V, 60Hz, 3PH, 4,6kW/2,3kW
main supply voltage	PSx 16, 480V, 60Hz, 1PH, 4,6kW/2,3kW
automatics	AV, 10 preset programs, adjustable (6 standard, 3 sequential, 1 special program)
automatics	AV on a cable, 10 preset programs, adjustable (6 standard, 3 sequential, 1 special program)
main compressor	INTEGRATED ROTARY VANE COMPRESSOR PSx 16
pan outlet	1"1/2 TC
strainer on the pan	YES
level switch	LEVEL SWITCH (only AVk automatics)
draining channel wash	DRAINING CHANNEL WASH 3m
draining channel wash	PRESSURE WASHER, mounted with hose and nozzle
extensions	inox PSx 16_M h=820 mm
extensions	inox PSx 16_V h=1440 mm
extensions	Fe PSx 16_M h=820 mm
extensions	Fe PSx 16_V h=1440 mm
dumping hopper	dumping hopper PS 10/12/16



automatics AV on a cable



AV automatics



strainer on the pan outlet



level probe



overfilling signalisation, axial filling valve



connected draining channels, electropolished