

MEMBRANE PRESSES

Defranceschi

State of the art presses offer high quality components & workmanship with reliability and optimum performance.

Main features include:

- Complete stainless steel frame construction.
- Domed ends allow gentler action on membrane during inflation and vacuum process.
- Mirror polished inside with welds grinded flush and polished. This allows a sanitary environment and ease of cleaning.
- Vertical slots to outside prevent sharp edges from damaging grapes (open cage style).
- Closed cage presses can be used for maceration.
- PLC control board with keypad and display.
- Cremant cycle (Champagne program).



JP Series



MO Series

SLOTTED CAGE (OPEN) STYLE												
		JP						MO				
Hectoliter		18	22.5	30	40	50	60	80	100	150	200	300
Capacity Metric Ton	Whole-Door	.8 - 1.2	1 - 1.6	1.5 - 2	1.8 - 2.5	2.4 - 3.5	2.7 - 4	4 - 5	5 - 6.5	7.5 - 10	10 - 13	15 - 18
	Crushed-Door	2.5 - 4	3 - 5	5 - 7	6 - 9	8 - 12.5	9.1 - 14.3	10 - 14	12 - 17.5	19 - 26.5	25 - 35	36 - 50
	Crushed-Axial	2.5 - 5	3.2 - 6.3	5 - 9	6.5 - 11	10 - 16	11.4 - 18.3	15 - 30	20 - 40	28 - 56	39 - 78	55 - 110
	Ferment-Door	3.5 - 6	4.5 - 7	6 - 10	8 - 13	11 - 17	12.6 - 19.4	17 - 30	23 - 40	32 - 56	44 - 76	63 - 110
	Ferment-Axial	5 - 9	6 - 11	8 - 16	10 - 18	13 - 25	14.9 - 28.6	23 - 42	30 - 52	45 - 80	60 - 110	90 - 160
Vacuum pump (Hp)		1.8	1.8	1.8	3.5	3.5	3.5	4.8	4.8	6.4	6.4	2x 6.4
Rotation Motor (Hp)		1.2	1.2	1.8	1.8	3.5	3.5	4.8	6.4	8.8	8.8	14.8
Air Compressor (Hp)		3.5	4.8	6.4	6.4	12.5	12.5	14.8	Opt.	Opt.	Opt.	Opt.
Axial Valve*		4" M	4" M	4" M	4" M	5" M	5" M	5" P	5" P	5" P	5" P	5" P
Loading Door (in)		19.7x29.5	19.7x37.8	19.7x37.8	19.7x37.8	19.7x37.8	19.7x37.8	24.8x28.3	24.8x28.3	24.8x28.3	24.8x28.3	24.8x28.3
Juice Vat (gal)		121	153	153	185	85	85	106	132	132	150	225
Cage Spray Pipe		Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Std.	Std.	Std.	Std.
Empty Weight (lbs)		1764	1984	2866	3086	4188	5290	6394	6835	9259	11023	19842

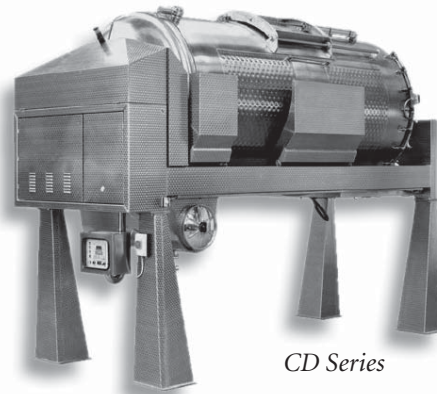
*M=Manual, P=Pneumatic

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JPc Series



CD Series

CLOSED CAGE STYLE										
		JPc			CD					
Hectoliter		22.5	30	40	50	80	105	160	250	320
Capacity Metric Ton	Whole-Door	1 - 1.6	1.6 - 2	2 - 2.5	2.5 - 3.5	3.6 - 5	5 - 8	7 - 10	11 - 18	15 - 18
	Crushed-Door	3 - 5	4 - 5.5	5 - 7	7.5 - 10	10 - 14	12.5 - 18	20 - 28	31 - 50	36 - 50
	Crushed-Axial	3.2 - 6.3	6.5 - 11	8 - 14	9 - 15	14 - 25	18 - 32	28 - 50	40 - 80	55 - 110
	Ferment-Door	4.5 - 7	7 - 11	9 - 14	12 - 19	17 - 30	22 - 38	32 - 60	50 - 100	63 - 110
	Ferment-Axial	6 - 11	9.5 - 16	12 - 20	16 - 25	23 - 40	28 - 50	46 - 80	62 - 120	90 - 160
Vacuum pump (Hp)		1.8	1.8	3.5	1.8	4.8	4.8	6.4	8.8	12
Rotation Motor (Hp)		1.2	1.8	1.8	3	4.8	6.4	8.8	12	17.7
Air Compressor (Hp)		4.8	6.4	6.4	12.5	14.8	Opt.	Opt.	Opt.	Opt.
Axial Valve*		4" M	4" M	4" M	5" M	5" P	5" P	5" P	5" P	5" P
Loading Door (in)		19.7x37.8	19.7x37.8	19.7x37.8	24.8x28.3	24.8x28.3	24.8x28.3	24.8x28.3	24.8x28.3	24.8x28.3
Juice Vat (gal)		153	153	185	85	106	106	198	225	225
Cage Spray Pipe		N/A	N/A	N/A	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
Empty Weight (lbs)		^	^	^	4409	6614	7275	10582	^	17637

*M=Manual, P=Pneumatic

JPc model door does not seal

CD model door seals

Options include:

- Normal/Reverse rotation of cage.
- Level probes and control for must pump.
- Leg extension kits
- Cold maceration system (CD models)
- Extra doors for faster loading/unloading. (CD models)
- Pneumatic axial feed valve for smaller models. (CD models)
- CO₂ maceration kit. (CD models)