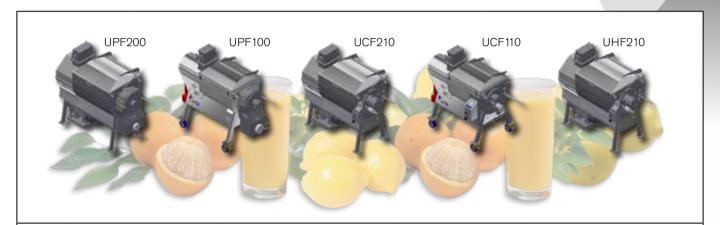


Citrus Finisher Applications



Citrus Finisher Recommendations

Finisher Model	Finisher Type	Primary Juice		Pulpwash		Oil Recovery		d-LIMONENE Recovery		
		Flow	No. Ext.	Flow	No. Ext.	Flow	No. Ext.	Flow (gpm)	No. Extr.	READYGo™ d-LIMONENE Skid
UCF110	Screw	10-40 gpm 2,268-9,072 lph	1 to 4	9-30 gpm 2,041-6,804 lph	3 to 10	_	_	_	_	_
UCF210	Screw	40-85 gpm 9,072-19,278 lph	4 to 8	25-65 gpm 5,670-14,742 lph	8 to 22	-	_	_	_	_
UHF210	Hybrid Screw/Paddle	40-120 gpm 9,072-27,216 lph	4 to 12	25-85 gpm 5,670-19,278 lph	8 to 28	_	_	_	_	_
UPF100	Paddle	30-60 gpm 6,804-13,608 lph	3 to 6	15-45 gpm 3,402-10,206 lph	5 to 14	8-48 gpm 1,814-10,886 lph	1 to 6	8-33	2-8	RG33 (7,500 lph)
UPF200	Paddle	50-150 gpm 11,340-34,020 lph	5 to 14	25-95 gpm 5,670-21,546 lph	8 to 30	48-120 gpm 10,886-27,216 lph	6 to 15	33-100	8-24	RG100 (22,000 lph)

Primary Juice: No. of extractors based on 100 rpm, 85-100% efficiency, 0.062" strainer tube, 5-7% pulp by fruit weight, QF=160.

Pulpwash: No. of extractors based on 100 rpm, 100% efficiency, 0.062" strainer tube, 5-7% pulp by fruit weight; 2:1 water ratio.

Oil Recovery: No. of extractors based on 100 rpm, 100% efficiency, 8 gpm (1,814 lph) water per extractor.

Nominal speed: 530 rpm for 100 Series and 600 for 200 Series.

Variable speed drive recommended for all paddle finisher applications.

For specific capacity calculation with particular fruit data, please contact JBT.

JBT recommends a dedicated finisher or battery of finishers for each line of extractors.

Versatile finishers for a wide variety of citrus processing applications

Citrus Finisher Recommendations Screen Hole Size **Part Number Finisher** Typical Application Primary Juice, Secondary 0.020-inch Standard 04903046 200 Series Solids, Oil Recovery Primary Juice, Secondary 0.020-inch Thick 04903051 200 Series Solids, Oil Recovery 0.015-inch/0.020-inch 04903683 200 Series Primary Juice 04903896 200 Series Oil Recovery 0.020-inch Helix (Spiral) 0.020-inch 009210015 100 Series Primary Juice 0.015-inch 009210019 100 Series Pulp Recovery Please contact JBT for other screen hole sizes.

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JBT's greatest value in PRoCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PRoCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



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