



SPECIFICATION



EFFECTIVE WET MACERATION

The Vogelsang RotaCut®
with foreign material separator
for conditioning processes
and plant protection

VOGELSANG – LEADING IN TECHNOLOGY

VOGELSANG



RotaCut®

The RotaCut® macerator with integrated heavy material separator –
for reliable processes and reduced costs



Type	Max. throughput*	Optional speed	Optional drive power	Required oil pressure	Required oil quantity	Heavy material separator / available design	Cutting screen with available free passage
	m³ h	min⁻¹	kW	bar	l/min		mm
Electric driven							
RCQ - 20	90	87 - 320	1.1 - 2.2			Inline	10 15 20
RC 3000	180	76 - 326	1.5 - 4.0			Inline, MXL	4 8 10 12 15 20 28
RCQ - 26	180	72 - 326	2.2 - 5.5			Inline	4 8 10 12 15 20 28
RC 5000	300	66 - 330	1.5 - 7.5			Inline, Compact XL, MXL, M/MX	4 6 8 10 12 15 24 30
RCQ - 33	300	72 - 326	2.2 - 7.5			Inline, Compact XL	4 6 8 10 12 15 24 30
RC 10000	600	66 - 319	2.2 - 7.5			Inline, Compact XL, MXL	4 8 10 12 16 20 25 34 38
RCQ - 43	600	115 - 292	5.5 - 7.5			Inline, Compact XL	4 8 10 12 16 20 25 34 38
RCX - 48	600	114 - 311	5.5 - 11			RCX, DRS	4 8 10 12 16 20 25 34 38
RCX - 58	780	94 - 276	7.5 - 15			RCX, DRS, MXL	4 8 10 12 16 25 34 40 50
RCX - 68	1,200	98 - 243	11 - 18.5			RCX, DRS	30 40 50
Hydraulic drive							
RC 3000	180			50 - 70	40	Inline, MXL	4 8 10 12 15 20 28
RC 5000	300			60 - 80	45	Inline, MXL, M/MX	4 6 8 10 12 15 24 30
RC 10000	600			70 - 100	60	Inline, MXL, M/MX	4 8 10 12 16 20 25 34 38
RCX - 58	780			90 - 125	75	RCX, DRS, MXL	4 8 10 12 16 25 34 40 50

* Throughput depending on DS content.

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Product availability, appearance, technical specifications and details are subject to continuous development.
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