



Technical specifications

	RT 82-SC3 Kubota Motor	RT 82-SC3 Kohler Motor	RT x-SC3 Kubota Motor	RT x-SC3 Kohler Motor
Operating data				
Operating weight kg	1,422	1,450	1,467	1,495
L x W x H mm	1853 x 820 x 1270	1853 x 820 x 1270	1853 x 820 x 1270	1853 x 820 x 1270
Drum diameter mm	520	520	520	520
Drum width (min.) mm	820	820	560	560
Drum width (max.) mm	820	820	820	820
Centrifugal force (min.) kN	34.2	34.2	34.2	34.2
Centrifugal force (max.) kN	68.4	68.4	68.4	68.4
Frequency Hz	41.7	41.7	41.7	41.7
Linear force static (per drum) N/mm	9.2	9.6	9.6	10
Linear force dynamic (per drum) N/mm	45	45	45	45
Travel speed forward km/h	1.5	2.5	1.5	2.5
Travel speed reverse km/h	1.5	2.5	1.5	2.5
Turning radius mm	1,600	1,600	1,600	1,600
Surface capacity max. (depending on soil consistency) m ² /h	990	990	990	990
Gradeability max. (without vibration) %	50	50	50	50
Gradeability max. (with vibration) %	50	45	50	45
Engine / Motor				
Engine / Motor type	Water-cooled 3-cylinder diesel engine with electric starter	Water-cooled 3-cylinder diesel engine with electric starter	Water-cooled 3-cylinder diesel engine with electric starter	Water-cooled 3-cylinder diesel engine with electric starter



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Engine / Motor manufacturer	Kubota D902	Kohler KDW 1,003	Kubota D902	Kohler KDW 1,003
Displacement cm ³	898	1,028	898	1,028
Operating performance (DIN ISO 3046) kW	15.5	14.8	15.5	14.8
RPM / speed rpm	3,000	3,000	3,000	3,000
Fuel type	Diesel	Diesel	Diesel	Diesel
Fuel consumption l/h	4.5	4.5	4.5	4.5
Tank capacity l	24	24	24	24

*RTx model drums can be configured for 820mm (32in) or 560mm (22in) width.

Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

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