

TECHNICAL SPECIFICATIONS - RIDERS

RIDERS	R216	R316TX	R316TsXAWD	RC318T-CRC103	RC320TSAWD - CRC103
Article Number	967330801	967847410	967847510	967628711	967628811
Engine manufacturer	Briggs & Stratton Intek 4155	Kawasaki FS481V	Kawasaki FS481V	Husqvarna Endurance 7200 EFM	Husqvarna Endurance 7220 EFM
Engine type	Single Cylinder	V-Twin	V-Twin	V-Twin	V-Twin
Net power @ preset rpm	9.6kW @ 2900	9.6kW @ 2900 rpm	9.8kW @ 3100rpm	12.6kW @ 3100	12.6kW @ 3100
Alternator, A	3	15	15	16	16
Battery capacity, V/Ah	12 / 24	12 / 24	12 / 24	12 / 5.5	12 / 5.5
Fuel tank capacity, litres	12	12	12	12	12
Transmission	Hydrostatic	Hydrostatic	Hydrostatic AWD	Hydrostatic	Hydrostatic AWD
Transmission manufacturer	Tuff Torq	Tuff Torq	Kanzaki	Tuff Torq	Tuff Torq
Tyre size, front and rear	165 / 60-8	170/60-8	170/60-8	16 x 6.5-8	16 x 6.5-8
Cutting width, cm	94	103	112	103 / 112	103 / 112
Cutting height, mm	25 - 75	25 - 75	25 - 75	25 - 75	25 - 75
Uncut circle, cm	30	30	30	50	50
Number of cutting blades	3	3	3	3	3
Collector volume	-	-	-	300 Litre	300 Litre
Wheel base, cm	88.7	88.7	88.7	90.3	90.3
Sound Pressure Level (at Operators Ear), dB(A)	99	83	84	85	85
Width/height/length, base machine, cm	89 / 107 / 190	89/115/202	89/115/202	103 / 128.4 / 208.9	103 / 128.4 / 208.9
Weight excl. cutting deck, kg	198	238	248	326	328
Air filter type	Dual Element	Dual Element	Dual Element	Dual Element	Dual Element
Seat type	Standard	Comfort high back	Comfort high back	Comfort high back	Comfort high back
Power steering	-	-	•	-	•
All-Wheel-Drive (AWD)	-	-	•	-	•
Attachment Frame	-	•	•	•	•
Service position	-	•	•	•	•
Headlights	(•)	•	•	•	•
Quick connection	-	•	•	•	•
12V outlet	-	•	•	•	•
CUTTING DECK OPTIONS					
BioClip® 95	-	-	-	-	-
Combi 94	•	-	-	-	-
CombiClip® 103	-	•	-	(•)	(•)
CombiClip® 112	-	-	•	(•)	(•)

TABLE KEY: • = Standard (•) = Optional - = Not applicable

NOMINAL POWER

A new machinery directive (2006 / 42 / EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and fulfilling applicable noise regulations (at specified rpm, see owners manual) of a typical production engine for the engine model measured to SAE standard J 1349 / ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.

^ Depending on lawn conditions