

ROGATOR C SERIES SPECIFICATIONS*

MODELS	RG900C	RG1100C	RG1300C
DRIVE SYSTEM			
Management	TMS – smart power and RPM automation		
Traction control	AWD SmartDrive four-wheel independent traction and speed control, standard		
Speed control	AccuCruise speed presets (2 field, 2 road); forward and reverse shuttle		
SYSTEMS			
Combo chassis	Yes	Yes	Yes
Std. volume liquid system	186 GPM	186 GPM	186 GPM
High volume liquid system	N/A	299 GPM	299 GPM
LiquidLogic liquid management	FlowLogic recirculating boom; NozzleLogic at-nozzle shut-off; OptiLoad level sensor, keypad w/ display and in-terminal readout; OptiMotion auto-scaled agitation; Opt. ClearFlow boom clean out/recovery		
Booms – ft. (m)	90/100/120 (27.4/30.5/36.6) Std.: stainless steel recirculating plumbing 120/132 (36.6/40.2) aluminum boom with stainless steel recirculating plumbing for 20 in. (.5 m) spacing		
Dry systems – ft. ³ (m ³)	New Leader Edge spinner 258 (7.3) MultApplier-ready or MultApplier-complete		Air-Max 180 w/ or w/o granular; New Leader Edge spinner 258 (7.3) or 299 (8.5), MultApplier-ready or MultApplier-complete
WEIGHTS*			
Weights (full fuel) – lbs. (kg.)	27,850 (12,633) 90 ft. steel booms	29,050 (13,177) 100 ft. steel booms	31,890 (14,465) 120 ft. steel booms
SPEED			
Field speed – mph (kph)	26 (42)	26 (42)	26 (42)
Road speed – mph (kph)	33 (53)	33 (53)	36 (58)
ENGINE			
Make	AGCO Power		
Model	AP74-4	AP84-4	AP84-4
Number of cylinders	6		
HP @ 2,100 RPM (kW)	280 (209)	315 (235)	339 (253)
Peak HP @ 1,900 RPM (kW)	302 (225)	341 (254)	370 (276)
Displacement – in. ³ (L)	452 (7.4)	512 (8.4)	512 (8.4)
Torque @ 1,500 RPM	885 ft.-lbs. (1,200 Nm)	1,106 ft.-lbs. (1,499 Nm)	1,180 ft.-lbs. (1,600 Nm)

*Specifications are manufacturer's estimates at time of publication and are subject to change without prior notification. Actual weight will vary depending on optional equipment.

MODELS	RG900C	RG1100C	RG1300C
FINAL DRIVE			
Wheel motor type	Variable displacement		
Wheel motor size	80 cc	80 cc	110 cc
Standard gearbox	26.6:1	26.6:1	22.1:1
High-torque gearbox	N/A	N/A	31.7:1
FLUID CAPACITIES			
Fuel – U.S. gal. (L)	150 (567)		
Diesel exhaust fluid – U.S. gal. (L)	15 (56.7)		
Hydraulic reservoir – U.S. gal. (L)	60 (227)		
Engine oil – qt. (L)	24 (22.7)		
Engine coolant – qt. (L)	34 (32)		
Gear box – qt. (L)	4.5 (4.3)		
Windshield washer reservoir – qt. (L)	1.6 (1.5)		
BRAKES			
Primary	Hydrostatic dynamic braking		
Service	Hydrostatic plus disc brakes on front wheels		
Parking	Multiple discs in gearboxes		
CAB			
Cab suspension	Isolator mount with optional air ride cab		
Radio	AM / FM CD with weather band with Bluetooth and mic. Opt. satellite radio		
HVAC	Automatic temperature control		
Filtration	Three-level activated carbon		
Steering wheel	14-in. diameter, leather-wrapped		
Standard seat	Air-ride seat suspension (cloth)		
Optional seat	Heated/vented leather		
CONTROLLERS			
Std.	AccuTerminal with AgControl rate and section control, 35/36 sections.		
Opt.	Raven Viper 4 with AccuBoom™ section control, 15/16 sections		