

SPECIFICATIONS

ROGATOR® SPRAYERS FOR PRE- & POST-EMERGENCE APPLICATIONS | MODELS 994H • 994 • 1194H • 1194 • 1396



ENGINE	994H	994, 1194, 1194H	1396
Make	Caterpillar	Caterpillar	Caterpillar
Type	C7 Tier III	C7 Tier III	C9 Tier III
Number of Cylinders	6	6	6
Horsepower	250 (186kW) @ 2100 rpm	275 (204kW) @ 2100 rpm	311 (232kW) @ 2100 rpm
Peak Horsepower	275 (205 kW) @ 1850 rpm	299 (223 kW) @ 1850 rpm	336 (251 kW) @ 1900 rpm
Displacement	439 cu. in (7.2L)	439 cu. in (7.2L)	538 cu in (8.8L)
Torque	888 ft-lbs (1204 n-m) @ 1400 rpm	977ft-lbs (1324 n-m) @ 1400 rpm	1105 ft-lbs (1499 n-m) @ 1400 rpm

HYDROSTAT	994, 994H, 1194, 1194H	1396
Make	Sauer Danfoss	Bosch Rexroth
Model	Series 90	AA4VG
Displacement	6.1 cu in. (100 cc)	7.6 cu in (125 cc)

HYDRAULIC MOTOR	994, 994H, 1194, 1194H	1396
Make	Sauer Danfoss	Bosch Rexroth
Displacement	4.9 cu in (80 cc)	7.6 cu in (125 cc)

GEARBOX	994, 994H, 1194, 1194H	1396
Make	Bonfiglioli 609	Bonfiglioli 609
Gear Reduction	26.6:1	22.1:1

SPEED	994, 994H, 1194, 1194H	1396
1st	10 mph (16 kph)	10 mph (16 kph)
2nd	14 mph (22 kph)	14 mph (22 kph)
3rd	18 mph (29 kph)	18 mph (29 kph)
4th	22 mph (35 kph)	22 mph (35 kph)
5th	26 mph (42 kph)	26 mph (42 kph)
6th	30 mph (48 kph)	30 mph (48 kph)
7th	33 mph (53 kph)	36 mph (58 kph)

BRAKES	
Primary	Hydrostatic Dynamic Braking
Service	Disc Brakes on Front Wheels
Parking	Multiple Discs in Gearbox's

CAB	
Glass Area	60 sq ft (5.5 sq m)
Floor Area	14 sq ft (1.3 sq m)
Cab Suspension	Fixed with Optional Air Ride Cab
Radio	AM / FM CD with Weather Band
HVAC	Automatic Temperature Control
Filtration	Three-Level Activated Carbon
Steering Wheel	14" Leather Wrapped
Standard Seat	Air Ride Seat Suspension
Optional Seat	Semi-Active Seat Suspension with Heated Seat Cushions

WEIGHTS	994	994H	1194	1194H	1396
Weights (full fuel)	27,300 lbs. (12,383 kg)	26,300 lbs. (11,929 kg)	27,680 lbs. (12,555 kg)	26,680 lbs. (12,102 kg)	30,206 lbs. (13,725 kg)

CONTROLLERS	
Available	Raven 5000, Raven Viper Pro

SYSTEMS	994H	994, 1194, 1194H	1396
Combo Chassis	No	1194 only	Yes
Standard Liquid System	160 GPM	160 GPM	160 GPM
High Volume Liquid System	—	278 GPM (1194 and 1194H only)	278 GPM
Booms	80, 90, 100 with poly or optional stainless steel plumbing	80, 90, 100, 120 with poly or optional stainless steel plumbing	80, 90, 100, 120 with poly or optional stainless steel plumbing
Dry Systems	—	New Leader Spinner 258cu ft MultAplier Ready or MultAplier Complete	New Leader Spinner 258cu ft or 299 cu ft MultAplier Ready or MultAplier Complete, AirMax 180

FLUID CAPACITIES	994, 994H, 1194, 1194H	1396
Fuel	130 gal (492L)	130 gal (492L)
Hydraulic Reservoir	60 gal (227L)	60 gal (227L)
Engine Oil	24 qt. (22.7L)	32 qt. (30.3L)
Engine Coolant	30 qt. (32L)	34 qt. (32L)
Gear Box	4.5 qt. (4.3L)	4.5 qt. (4.3L)
Windshield Washer Reservoir	1.6 qt. (1.5L)	1.6 qt. (1.5L)

