GROUND LOGIC

	ROVER	ROVER XR	PATHFINDER	PATHFINDER XC	VENTURE 120	VENTURE 220
MODEL	**ROV-12000-2**	**ROV-22000-2**	**PAT-12012-2**	**PAT-22016-2**	**VEN-12024-1**	**VEN-22024-1**
ENGINE						
Engine model	Honda GX160	Honda GX160	Honda GX200	Honda GX200	Subaru EX40	Subaru EX40
RPM	3750 rpm (full speed, no load); 1400 rpm idle	3750 rpm (full speed, no load); 1400 rpm idle	3750 rpm (full speed, no load); 1400 rpm idle	3750 rpm (full speed, no load); 1400 rpm idle	3750 rpm (full speed, no load); 1400 rpm idle	3750 rpm (full speed, no load); 1400 rpm idle
	2:1 gear reduction with wet clutch	2:1 gear reduction with wet clutch	2:1 gear reduction with wet clutch	2:1 gear reduction with wet clutch	n/a	n/a
FUEL SYSTEM						
Capacity	0.82 gallon (3.1 L)	0.82 gallon (3.1 L)	2.5 gallon (9.5 L)	2.5 gallon (9.5 L)	2.5 gallon (9.5 L)	2.5 gallon (9.5 L)
Type of fuel	Regular unleaded, 87 octane or higher	Regular unleaded, 87 octane or higher	Regular unleaded, 87 octane or higher	Regular unleaded, 87 octane or higher	Regular unleaded, 87 octane or higher	Regular unleaded, 87 octane or higher
Fuel shut-off valves	Located on engine	Located on engine	Located on engine	Located on engine	Located on engine	Located on engine
TRANSMISSION						
Model	Peerless 855 Series	Peerless 855 Series	Peerless 855 Series	Peerless 855 Series	Hydro-Gear	Hydro-Gear
Gear selections	2 forward, 1 reverse, neutral	2 forward, 1 reverse, neutral	2 forward, 1 reverse, neutral	2 forward, 1 reverse, neutral	Infinite Forward/Reverse	Infinite Forward/Reverse
Speed	3.5 mph low, 5.0 mph high	3.5 mph low, 5.0 mph high	3.5 mph low, 5.0 mph high	3.5 mph low, 5.0 mph high	8.0 mph maximum	8.0 mph maximum
TIRES AND WHEELS						
Front tires	18 x 950-8	18 x 950-8	18 x 950-8	18 x 950-8	13 x 650-6	13 x 650-6
Rear tires	13 x 650-6	13 x 650-6	13 x 650-6	13 x 650-6	20 x 800 -8	20 x 800 -8
	RV antifreeze added for ballast & traction	RV antifreeze added for ballast & traction	RV antifreeze added for ballast & traction	RV antifreeze added for ballast & traction	n/a	n/a
SPREADER						
Spreader model	Spyker 120 Series	Spyker 220 series	Spyker 120 Series	Spyker 220 series	Spyker 120 series	Spyker 220 series
Capacity	120 lb	220 lb	120 lb	220 lb	120 lb	220 lb
SPRAYING SYSTEM						
Spray pump	n/a	n/a	2.0 GPM mechanically driven diaphragm pump	2.0 GPM mechanically driven diaphragm pump	4.0 GPM electric diaphragm pump	4.0 GPM electric diaphragm pump
Spray tank	n/a	n/a	12 gallon	16 gallon	24 gallon (dual 12 gallon)	24 gallon (dual 12 gallon)
Nozzles	n/a	n/a	Turbo FloodJet & Turbo TeeJet	Turbo FloodJet & Turbo TeeJet	Turbo TeeJet	Turbo TeeJet
Spray patterns	n/a	n/a	3' or 10'	3' or 10'	2', 4', 6' or 8'	2', 4', 6' or 8'
Spray pressure	n/a	n/a	Regulated to 25 psi	Regulated to 25 psi	Regulated	Regulated
Spray rate	n/a	n/a	Adjustable from 1/4 to 1/2 gallon per 1000 sq ft	Adjustable from 1/4 to 1/2 gallon per 1000 sq ft	Adjustable up to 1.0 gallon per 1000 sq ft	Adjustable up to 1.0 gallon per 1000 sq ft
DIMENSIONS						
Length	53.0" (135 cm)	54.0" (137 cm)	54.0" (137 cm)	58.0" (147 cm)	65.0" (165 cm)	65.0" (165 cm)
Width	35.5" (90 cm)	35.5" (90 cm)	35.5" (90 cm)	35.5" (90 cm)	36.0" (91 cm)	36.0" (91 cm)
Height	49.0" (124 cm)	49.0" (124 cm)	49.0" (124 cm)	49.0" (124 cm)	49.0" (124 cm)	49.0" (124 cm)
Dry weight	320 lb	330 lb	420 lb	450 lb	530 lb	540 lb
MISCELLANEOUS						
Warranty	1 year machine/3 year engine	1 year machine/3 year engine	1 year machine/3 year engine	1 year machine/3 year engine	1 year machine/5 year engine	1 year machine/5 year engine
Construction	100% stainless steel	100% stainless steel	100% stainless steel	100% stainless steel	100% stainless steel	100% stainless steel