

# **RT-01 SG Snow Groomer (STANDARD 2-MAN CAB)**

## **EQUIPMENT SPECIFICATIONS**

<p><b><u>DIMENSIONS / WEIGHT</u></b></p> <p>Overall Length            130"</p> <p>Track Width</p> <p style="padding-left: 20px;">- Symmetric            24"</p> <p>Overall Width            86" (with 28" tracks)</p> <p>Overall Height            88"</p> <p>Ground Clearance        11"</p> <p>Weight &amp; Payload</p> <p style="padding-left: 20px;">- Basic Vehicle        5,950 Lbs.</p> <p style="padding-left: 20px;">- Load Capacity     2,000 Lbs.</p> <p><b><u>PERFORMANCE DATA</u></b></p> <p>Maximum speed            19 MPH</p> <p>Inside turning radius     0 ft.</p> <p>Climbing Ability</p> <p style="padding-left: 20px;">- Uphill                100%</p> <p style="padding-left: 20px;">- Side-hill             65%</p> <p>Ground Pressure</p> <p style="padding-left: 20px;">- With 28" tracks     0.82 PSI</p> <p style="padding-left: 20px;">- With 34" tracks     0.68 PSI</p> <p><b><u>ENGINE</u></b></p> <p>Make                        Isuzu</p> <p>Model                       4BG1T 3.9, Diesel, 4-cyl.</p> <p>Horsepower                123 HP</p> <p>Displacement             4,3 liters</p> <p>Maximum RPM             2,500</p> <p>Fuel Tank                  46 gal.</p> <p>Fuel consumption (1,900 RPM) 3 gal. per hour</p> <p>Torque                      284 lbs. ft@ 1600 RPM</p> <p><b><u>FRAME / SUSPENSION</u></b></p> <p>Type                        Welded tub</p> <p>Axels                        Rubber mounted torsion bars</p> <p>Tires                        Pneumatic mounted on steel rims</p> <p><b><u>POWER TRAIN FOR HYDROSTATIC DRIVE</u></b></p> <p>Transmission              2-Speed Hydrostatic</p> <p>Drive Sprockets          Rubber on steel hub</p> <p>Parking Brakes          Multi-disc, spring applied &amp; pressure release</p> <p>Service Brakes          Positive deceleration through the hydrostatic transmission</p>	<p><b><u>TRACKS</u></b></p> <p>Type                        28" winter tracks with rubber belts and steel crosslinks</p> <p><b><u>Wheels</u></b></p> <p>Quantity                  8 Solid 18" OD</p> <p>Idlers                      2 Solid Tires – 18" OD</p> <p><b><u>STEERING</u></b></p> <p>Independent joystick with cable control for each track.</p> <p><b><u>ELECTRICAL</u></b></p> <p>Voltage                    12 V</p> <p>Battery Capacity         1,000 CCA</p> <p>Alternator Capacity     105 amps</p> <p>Ground                    Negative</p> <p><b><u>STANDARD FEATURES</u></b></p> <p>Cab capacity for 2 persons</p> <p>Deck with payload capacity of 2,000 Lbs</p> <p>Large Windows for all-around visibility</p> <p>2 Front &amp; 2 Rear lights, with 1 dome light</p> <p>Windshield wiper &amp; washer system</p> <p>2 Sets of 3-point seat belts for driver &amp; front passenger</p> <p>Heater-defroster</p> <p>Full Instrumentation</p> <p>Electric Engine Shut Down System</p> <p>Back-up alarm &amp; horn</p> <p>Rear Loading Platform</p> <p>Single sunroof / escape Hatch</p> <p>Fire extinguisher</p> <p>Inside rear-view mirror</p> <p>Front &amp; rear receiver sockets</p> <p>1 Set of Parts &amp; Service Manuals</p> <p><b><u>SNOW GROOMING EQUIPMENT PACKAGE</u></b></p> <p>Auxiliary hydraulic system: 6 or 4 way plow.</p>
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<b>OPTIONAL EQUIPMENT &amp; ACCESSORIES</b>	
<p>Pintle hook</p> <p>Carbide Ice Caulks</p> <p>Sliding rear window</p> <p>Tiller</p> <p>Track settler for cross country ski trails</p> <p>Cab &amp; lights brush guard</p> <p>Custom paint</p> <p>Additional Parts and Service Manuals</p>	<p>Foam filled tires</p> <p>Folding sun visor</p> <p>Circulation fan</p> <p>Front or rear winch</p> <p>Extended warranty</p> <p>Additional manual set</p> <p>Other features available upon request</p>