

Desert Fox Variable Speed Gold Wheel



While the Desert Fox Automatic Gold Panning Machine is mainly a finishing machine used in conjunction with a sluice box or other concentrator, you can also use it to prospect for gold. Simply set up the machine and take a few samples systematically and observe which samples contain the most color. Set up your concentrating equipment near the test area with the best show of gold.

The Desert Fox Spiral wheel was computer designed for maximum speed and efficiency. The Desert Fox drive unit is gear driven and ball bearing equipped – the only spiral panning machine built with sealed ball bearings. This means less friction and less battery power needed! It runs very quiet and it is energy efficient too! Our exclusive aqua-jet on the spray-bar churns and mixes the materials in the wheel for the fastest recovery possible. The Desert Fox Automatic Gold Panning Machine can pan up to 70 pounds of concentrates per hour.

Fully self-contained, nothing else to buy, runs off any 12 volt 7amp D.C. source, like a small motorcycle battery or your vehicle battery. Easy to set up or stow. The Action Packer Carrying case serves as a reservoir to re-circulate water.

The variable speed option, when installed on the Desert Fox Automatic Gold

Panning Machine, allows you to adjust the speed of the spiral wheel without affecting the pump pressure. This option comes in handy if you run into some extremely heavy black sand. The slowing down of the wheel revolution gives more time to wash out the heavy black sand before it enters the tube.

Desert Fox Specifications

Height: 20 inches Width: 14.5 inches

Length: 20 inches Weight: 10 pounds

Wheel Diameter: 12.5 inches

Power Required: 12VDC 5AH

Water Required: 3-4 gallons

Pump Capacity: 450 Gph.

Stowed Dimensions:

Height: 10 inches

Width: 14.5 inches

Length: 17.5 inches

(You will need a 12 volt battery not included)

[Desert Fox Variable Speed Gold Wheel Manual](#)