

Keene Mini Max Highbanker Concentrator



The new and improved Mini Max Power Sluice Concentrator is the multi-tool of prospecting. We have changed our updated machine from a double pump system to one single, larger pump. The new pump provides not only greater water flow and higher head lift but also a larger diameter pressure hose which creates a higher flow than the double pump system. We've also doubled the hose length to 8 feet, added a new ball valve for precise flow control and a screw on connector that requires no tools.

Whether you are working river banks, desert placer's or just cleaning concentrates for larger dredges and equipment, the Mini Max is a prospecting tool that will always be part of your arsenal. This multi purpose package includes a removable mat for the lower sluice box, converting it to a professional clean up machine simply by sliding out the green rubber riffle and replacing it with Miracle Matting. It is also supplied with an additional finer woven mesh screen on the top hopper for using it as a concentrating system. Another new improvement is that the Mini Max is powered by a single 2200 GPH, 12 volt pump made proudly in the U.S.A. The top hopper is equipped with a flood header that provides smooth water flow through the trough, over a slick plate and in to a 6 inch section of miracle mat that gives you a preview to any captured gold! The top sluice lifts off easily so you can

inspect the lower sluice, eliminating the need for cleaning. The material is then washed over a removable classifier grizzly screen, removing the oversized waste gravel. The bottom sluice box is lined with our green rubber riffle that recovers ultra fine gold and can handle larger volumes of material. When used as a concentrating system, the lower sluice is partially covered by oversized expanded metal. When used as a power sluice you can expect a capacity of up to a quarter of a yard per hour and about a third of its capacity when used as a concentrating machine. This Mini Max can also be operated by a small, single gas powered pump such as our P90G Pump Kit. This device is ideal for back packing given it folds up into a compact size of 36 by 14 by 7 inches and weighs under 23 pounds. The four independent legs fold up with our new pin-lock folding system with large wing nuts that make it a breeze to adjust elevation and articulation. Thw Mini Max also includes a mountable flare for use as a hand sluice.

(NOTE: The miracle mat in the picture is now green in color instead of black)

Net weight 23 pounds.