

GL₃—900X2400 PULSING SLUICE BOX

GL₃— 900X2400 Pulsing Sluice Box is specially developed gold washing equipment according to the mining practice of placer gold. Since 1985 when it launched into the market, over 200 units of the machine has been sold out which are in application in 70 different mines in more than 10 provinces all over China. The equipment is also exported to Bolivia, Indonesia, and Australia, being preferred by the customers. The equipment is patented in China.



Combined the principles and characteristics of normal sluice and jig, concretion being overcome, the Pulsing Sluice Box has an enhanced gold recovery, especially for the gold of fine particles. The recovery can be up to 85% to 90%.

Because of the lower yield of gold recovery and higher concentration ratio, ideal concentrate can be obtained by the first stage of primary concentration, so that the mineral processing flow sheet is simplified. The pulsing sluice box is applicable for large, medium, or small sized mines. According to various production scale and different features of the ore, single or multiple machine of parallel or in Series can be applied to meet different requirement of production capacity.

Technical specifications of Pulsing Sluice Box

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| 1. Capacity: 3~5m ³ /h | 2. Operation inclination: 3~6° |
| 3. Solid to liquid ratio: 1:6 | 4. Motor power: 1.1Kw |
| 5. Total weight: 1.1t | 6. Size: 3250X1120X1300mm |

BMEM

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