








SS-800 Super Sluice

Features of the SS-800 Include:

-  A fully welded tube construction main frame
-  Variable speed hydraulic pack powering cylinders to control finger speed. This allows you to control the volume of material.
-  Double hydraulic cylinders mounted on the exterior of the body
-  A heavy duty hopper to withstand large boulders
-  Three 8' wide decks for increased washing area
-  Easy clean water filtration
-  Emergency stop functions

Base Machine

- ▶ Heavy-duty skids with 400F wear plates
- ▶ Fully welded main frame with heavy HSS cross bracing
- ▶ Formed hopper with built in spray bar and reinforcing
- ▶ Formed catch tray with 400F liner
- ▶ Customizable screening size depending on client's specifications
- ▶ Side tow lugs
- ▶ Rear tow lugs
- ▶ Steel waterworks with 8" inlet
- ▶ 3/16" fabricated distributor with optional boil box
- ▶ Two 5' X 12' recovery tables with Hungarian riffles and expanded mesh
- ▶ Optional Hydraulic riffles
- ▶ 118 Hp diesel engine with hydraulic and fuel tank, cooler and valve controls.
- ▶ Diesel engine can be mounted remote or on the machine.

SPECIFICATIONS

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| CAPACITY | CUBIC YARDS PER HOUR | 120-150 |
| WATER | GALLONS PER MINUTE | 1500-2000 |
| WEIGHT | LBS | 34,500 |
| SHIPPING WIDTH | INCHES | 117 |
| RUNNING WIDTH | INCHES | 375 |
| FULLY ASSEMBLED LENGTH | INCHES | 255 |
| POWER REQUIREMENTS | HP | 118 |
| SCREENING AREA | SQUARE FEET | 82 |
| FEED CYLINDERS | INCHES | 50" STROKE, 3.25 BORE X 2" ROD |