



# **SD-600**

Macon Industries SD-600 is the highest production gold wash plant to date. One of the most durable and easy-to-operate gold wash plants on the market.

#### **Processing Capabilities:** 300-450 tons/hour

- Ideal for Large scale operation & good in different terrain
- Available in various stationary configurations upon request
- Both primary sluice run and secondary sluice runs are hinged with hydraulic winches

Water: Typically fed by 10" pump c/w 275 hp diesel engine

Power: Typically powered by 100kW diesel generator

Turn key packages available

#### **BASE MACHINE**

- Heavy-duty skids with 400F wear plates
- Fully welded main frame with reinforced deck mounts
- Large reinforced hopper with built in spray bar
- 6' x 14' Inclined double screen deck

- 7 x Top deck spray bars
- NEMA 4 certified electrical panel
- Side tow lugs, Rear tow lugs
- Steel waterworks with 8" inlet
- Low maintenance 40 HP electric motor for deck drive
- 100KW Diesel power unit with fuel tank

### **SPECIFICATIONS**

CAPACITY	TONS PER HOUR	300-450
WATER	GALLONS PER MINUTE	3600
WEIGHT	POUNDS	95,000
POWER REQUIREMENTS	KW	100
CONVEYOR LENGTH	FEET	53
BELT WIDTH	INCHES	42
BELT THICKNESS	INCHES	7/16
DECK SCREEN SIZE	FEET	6 X 14
SCREENING AREA	SQUARE FEET	168
DECK DRIVE MOTOR	НР	40
CONVEYOR DRIVE MOTOR	HP	20
SLUICE RUN WIDTH	FEET	20
SLUICE RUN LENGTH	FEET	26

## **CONTACT US**

For more information on our equipment please call 250-586-4311 or email sales@maconindustries.com.

