



## SD-500

This plant is designed to be durable and tough for the large scale miner that needs consistent production with minimal down time. Fast clean ups and high recovery rates are some of the perks of this most recent model.

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**Processing Capabilities:** 200-330 tons/hour

- Good for large scale operations & good in different terrain
- Available in various stationary configurations upon request
- Both catch tables and tray are hinged with hydraulic cylinders

**Water:** Typically fed by 8" or 10" pump c/w 200 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
- 5' x 10' Inclined double screen deck
- 6 x Top deck spray bars
- NEMA 4 certified electrical panel
- Rear tow lugs
- Steel waterworks with 8" inlet
- Low maintenance 40 HP electric motor for deck drive
- 100KW Diesel power unit with fuel tank
- 42' x 42" Stacker conveyor

## SPECIFICATIONS

CAPACITY	TONS PER HOUR	200-330
WATER	GALLONS PER MINUTE	2900
WEIGHT	POUNDS	70,000
POWER REQUIREMENTS	KW	100
CONVEYOR LENGTH	FEET	42
BELT WIDTH	INCHES	42
BELT THICKNESS	INCHES	7/16
DECK SCREEN SIZE	FEET	5 X 10
SCREENING AREA	SQUARE FEET	100
DECK DRIVE MOTOR	HP	40
CONVEYOR DRIVE MOTOR	HP	20
SLUICE RUN WIDTH	FEET	16
SLUICE RUN LENGTH	FEET	20

## CONTACT US

For more information on our equipment please call 250-586-4311  
or email [sales@maconindustries.com](mailto:sales@maconindustries.com).

