

T-150

The Macon Industries Inc. T-150 is a clean up plant capable of dealing with small tests to processing large amounts of concentrate.

Processing Capabilities: 2,000lbs of concentrate in 30-60 mins or 2 t/h feed rate for testing placer gravels

- Ideal for small testing to cleaning out large amounts of concentrate
- Designed specifically for reducing large volumes of concentrate to a manageable amount in only minutes

Water: Typically fed by 2" Honda pump

Power: Powered by 120V/240V grit power or by 2kW Honda Generator

Turn key packages available

BASE MACHINE

- 24” knudson bowl concentrator
- 20” trommel with replaceable wire mesh
- UHMW drum rollers
- Built in spray bar for hopper and trommel
- Compact for shipping overseas

Options:

- Duplex jig for extra coarse gold recovery
- Compatible Clean Up Bin + Stand

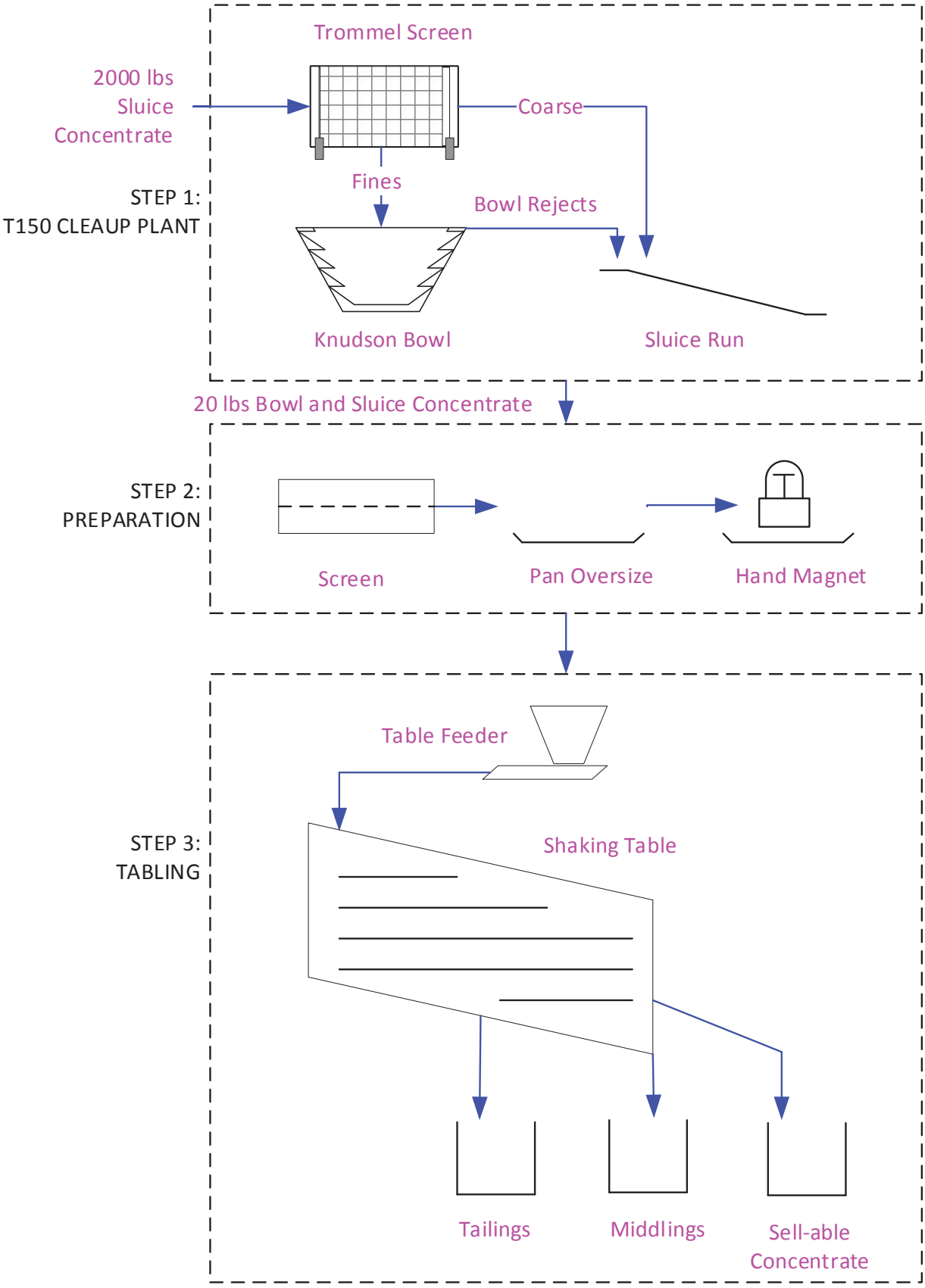
SPECIFICATIONS

CAPACITY	TONS PER HOUR	2
WATER	GALLONS PER MINUTE	50
SHIPPING WEIGHT	POUNDS	2300
SHIPPING DIMENSIONS	INCHES	97 x 84 x 50
POWER REQUIREMENTS	KW	2
POWER REQUIREMENTS	VOLTS	120V or 240V
SCREEN APERTURE	INCHES	3/16
SLUICE RUN WIDTH	FEET	1
SLUICE RUN LENGTH	FEET	4
FINE GOLD RECOVERY	SYSTEM TYPE	KNUDSON BOWL
COARSE GOLD RECOVERY	SYSTEM TYPE	SLUICE OR JIG

NOTE: In a concentrate cleanup application, the T-150 reduces 2,000 lbs of sluice concentrate to approx. 20 lbs, which then requires further screening and tabling to a sell-able product. Complete turn-key packages are available upon request.






Trommel Screen
2000 lbs
Sluice
Concentrate
Coarse
Fines
STEP 1:
T150 CLEAUP PLANT
Bowl Rejects
Knudson Bowl
Sluice Run
20 lbs Bowl and Sluice Concentrate
STEP 2:
PREPARATION
Screen
Pan Oversize
Hand Magnet
Table Feeder
STEP 3:
TABLING
Shaking Table
Tailings
Middlings
Sell-able
Concentrate

OPTIONS



Compatible Clean Up Bin + Stand



Jig for extra coarse gold recovery

CONTACT US

For more information on our equipment please call 250-586-4311
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