







# T-600 Land Based Trommel

## Features of the T-600 Include:

-  A fully welded tube construction main frame
-  1/2" 400F punch plate with scrubber bars
-  Variable speed Electric drive components
-  Easy clean water filtration systems
-  12 sided tube frame drum
-  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 and surge plates
- ▶ Heavy 12 sided trommel drum with removable 1/2" 400F punch plate
- ▶ 49' conveyor with 12.5hp electric motor and protection guarding
- ▶ 400F scrubber bars welded to punch plate
- ▶ Side tow lugs
- ▶ Rear tow lug
- ▶ Steel waterworks with 8" or 10" inlet
- ▶ 3/8" fabricated distributor with inspection covers
- ▶ Two 10' X 12' recovery tables with boil box, Hungarian riffles and expanded mesh
- ▶ Low maintenance 15 hp electric motor with built in gearbox for Trommel drive
- ▶ Variable frequency drive for motor

## SPECIFICATIONS

<b>CAPACITY</b>	CUBIC YARDS PER HOUR	200-250
<b>WATER</b>	GALLONS PER MINUTE	2500-4000
<b>WEIGHT</b>	LBS	74,500
<b>SHIPPING WIDTH</b>	INCHES	121
<b>RUNNING WIDTH</b>	INCHES	309
<b>FULLY ASSEMBLED LENGTH</b>	INCHES	965
<b>POWER REQUIREMENTS</b>	KW	40
<b>CONVEYOR LENGTH</b>	FEET	49
<b>BELT SPEED</b>	FEET PER MINUTE	0-240
<b>BELT WIDTH</b>	INCHES	36
<b>BELT THICKNESS</b>	INCHES	7/16
<b>TROMMEL SPEED</b>	RPM	0-10
<b>TROMMEL DIAMETER</b>	INCHES	72
<b>SCREENING AREA</b>	SQUARE FEET	225
<b>TROMMEL DRIVE MOTOR</b>	HP	15
<b>CONVEYOR DRIVE MOTOR</b>	HP	12.5