







T-400 Land Based Trommel

Features of the T-400 Include:

-  A fully welded tube construction main frame
-  3/8" 400F punch plate with scrubber bars
-  Variable speed Electric drive components requiring very low maintenance and zero contamination.
-  Easy clean water filtration systems
-  10 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 10 sided trommel drum with removable 3/8" 400F punch plate
- ▶ 400F scrubber bars welded to punch plate
- ▶ Side tow lugs
- ▶ Rear tow lug
- ▶ Steel waterworks with 6" inlet
- ▶ 3/8" fabricated distributor with Two 5' X 12' recovery tables with boil box, Hungarian riffles and expanded mesh
- ▶ Low maintenance 12.5 hp electric motor with built in gearbox for Trommel drive
- ▶ Variable frequency drive for motor

SPECIFICATIONS

CAPACITY	CUBIC YARDS PER HOUR	80-120
WATER	GALLONS PER MINUTE	1500-2000
WEIGHT	LBS	44,500
SHIPPING WIDTH	INCHES	102
RUNNING WIDTH	INCHES	224
FULLY ASSEMBLED LENGTH	INCHES	707
POWER REQUIREMENTS	KW	40
CONVEYOR LENGTH	FEET	36
BELT SPEED	FEET PER MINUTE	0-240
BELT WIDTH	INCHES	30
BELT THICKNESS	INCHES	3/8
TROMMEL SPEED	RPM	0-10
TROMMEL DIAMETER	INCHES	48
SCREENING AREA	SQUARE FEET	78
TROMMEL DRIVE MOTOR	HP	12.5
CONVEYOR DRIVE MOTOR	HP	10