

SPECIFICATIONS

- F-Class inclined vibrating screen 7' x 20', 3 decks.
- Quick tensioning Ty-Rail.
- Split bucket mounting system.
- Walkways around the screen. Both side walkway folds hydraulically.
- One (1) aluminium staircase to walkways access, c/w one (1) reversible ladder on the opposite side (fits both sides) (ladder hidden from views)
- Safety swing gates to access fines conveyor and walkways.
- Safety guards in accordance with CNESST Safety Rules.
- (3) Axles leaf suspension with air brakes, light system and mechanical inspection.
- Rims and tires 315/80R22.5.
- Hydraulic run-on jacks (6).
- Hydraulic hoses and hardware.
- Screen support on pivot, hydraulically actuated to lift the screen to operating position.
- Screen feed conveyor, 48" x 48' 1-3/8" c/w hopper and bolted 3/8" AR-400 wearplate.
- (800 TPH) (2 x 15 HP) (250 PPM)
- Top deck cross conveyor, 36" x 11'-4" (500 TPH) (7.5 HP) (305 PPM)
- Middle deck cross conveyor, 36" x 11'-4" (500 TPH) (7.5 HP) (300 PPM)
- Bottom deck cross conveyor, 36" x 11'-4" (500 TPH) (7.5 HP) (300 PPM)
- Fines conveyor under screen, 72" x 41'-7" (500 TPH) (20 HP) (270 PPM)
- Drive pulleys MGR - HD with rubber lagging diamond type.
- Self-cleaning tail pulleys MGR - HD
- Details: V-Shaped Wing type (All conveyors) c/w material deflector plow on feed conveyor.
- C1045 Pulley steel shafts .
- Dodge bearings, Type SCM.
- Steel Rolls Troughing idlers CEMA C x 5" diameter. (Feed & Fines Conveyors)
- (6) Troughing impact idlers CEMA C x 5" diameter (Transition between impact beds/pulleys on Top and Middle deck cross conveyors.
- All Steel return idlers CEMA C x 5" diameter.
- Impact bed MGR - HD 60" Lg. on the loading point of the feed conveyor.
- Impact beds (2) MGR - HD 30" Lg on Top deck & Mid deck cross-conveyors loading point (Both sides discharge covering length 84")
- All Screw take-up MGR - HD.
- Dodge shaft mount reducer with all necessary accessories.



SCREENER – LS7203F

- TECO Westinghouse electric motor, Optim TEFC serie, 575V.
- Flexco primary cleaner, EZP1 series (On feed & fines conveyors).
- All steel part sandblasted in accordance with SSPC-SP6 surfaces preparation quality standards.
- Epoxy base coat
- Urethane long lasting superior protection coating.(Lippman colors, RAL code to be confirmed)
- Belts and cold vulcanizing splices included.
- Hydraulic power unit c/w electric starter included.
- Electric control panel not included.

Working

Length	64' 2"
Width	12' 3 ½"
Height	23' ¾"

Transport

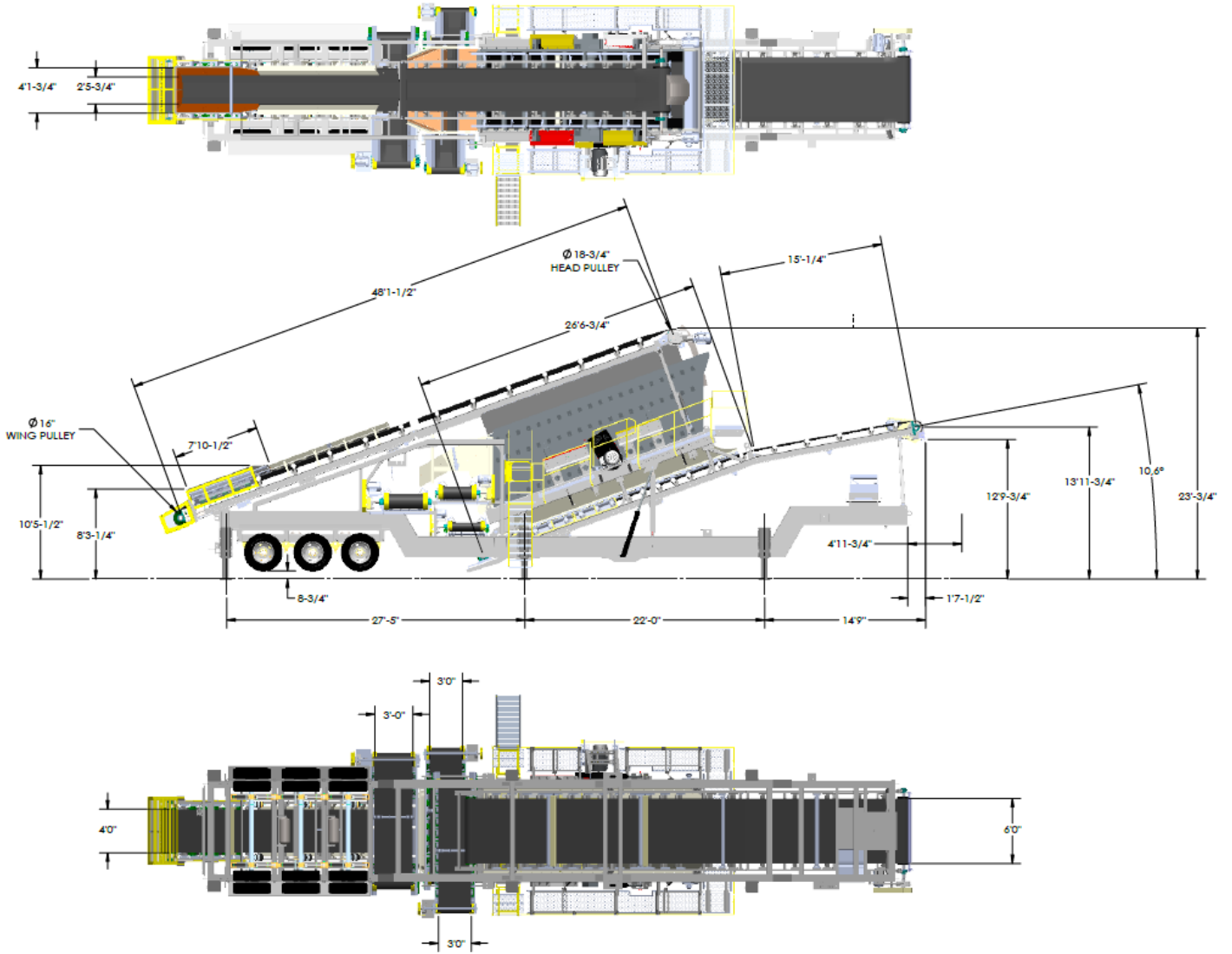
Length	69' ¼"
Width	11' 7"
Height	13' 8 ¾"
Weight on 5 th Wheel	19 078 kgs (42,0676 lbs.)
Weight on Tri-Axle	28 542 kgs (62,935 lbs.)
Gross Weight	47 619 kgs (105,000 lbs.)

WORKING





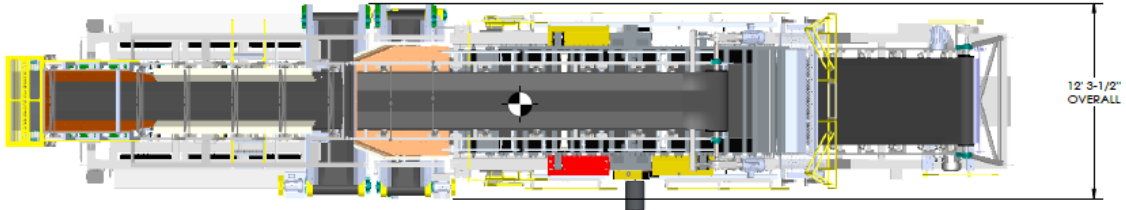
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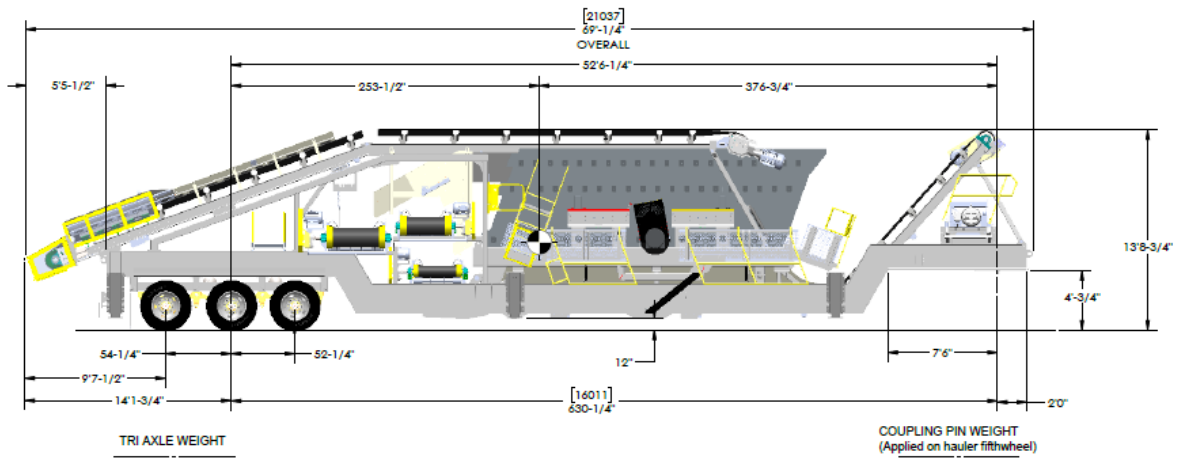


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TRANSPORT



GROSS WEIGHT : 105000 LBS (-0 / +1500 LBS)
47819 KG
(ESTIMATED FROM CAD, TO BE VALIDATED AFTER FINAL WEIGHING)



62935 LBS
28542 KG

42067 LBS
19078 KG

