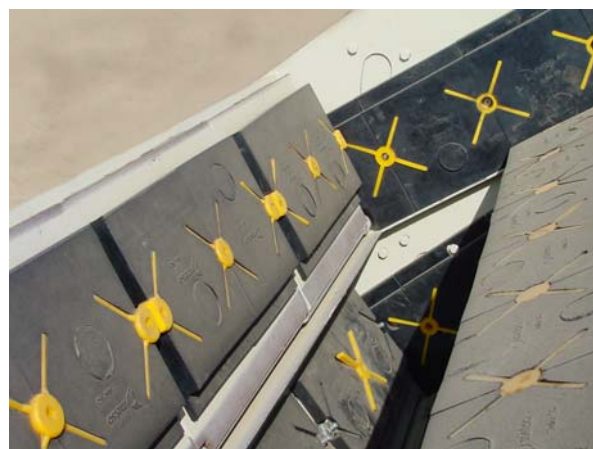


8'X20' Triple Deck Portable Screen Plant



Metso Minerals 8' x 20' triple deck screen, driven by a 75 HP motor.



Three discharge chutes with blending gates on the top two decks to provide separate or mixed products. (shown with urethane liners).



Shown are the folding side catwalks for transportation.



Conveyor:

a) 72" x 30' rear discharge conveyor driven by a 10 HP motor; shaft mounted speed reducer with internal backstop; v-belt drive and OSHA approved drive guard; 14" diameter lagged head pulley on 3-7/16" diameter 1045TGP shafting with pillow block bearings; 14" diameter self cleaning tail pulley on 3-7/16" diameter 1045TGP shafting with pillow block bearings.

b) CEMA "C", 20 degree deep trough with 5" diameter rolls mounted on 2' centers; return idlers are CEMA "C" with 5" diameter rolls mounted on approximately 10' centers.

d) Conveyor belting, 3 ply, with 3/16" top rubber cover and 1/16" bottom rubber cover; mechanical belt splicing.



e) Low profile design, using 8" x 4" tubing, mounted on a track with steel rollers for easy maintenance.

Options:

1. Vulcanized Splice.
2. Continental Conveyor CEMA "C" Idlers.
3. Hydraulic jacks.
4. Urethane liners on all decks including blend gates.