

Fab Tec has been manufacturing "Quality Equipment Built Tough" since 1988 and the Fab Tec Pro Screen has been earning that reputation from the very beginning.



For over 25 years the Fab Tec Pro Screen has been proving itself in the field with production rates up to 240 TPH producing 3/4" minus.

The Fab Tec Pro Screen combines the best design features with attention to detail by skilled fabricators— and adds high quality, readily available components for an exceptionally efficient, cost effective piece of machinery.

The Details make the difference Separating 4x8 2 d grid Grizzly screen w/ Hydraulic Screen -tilt 30" Feed Conveyor 6 C.Y. Hopper Belt Feeder maintenance access Pintle 24" Belt Feeder w/ Hitch weighted gate Deutz Diesel/tank Adjustable

& hydraulic pump

Pro Screen Features

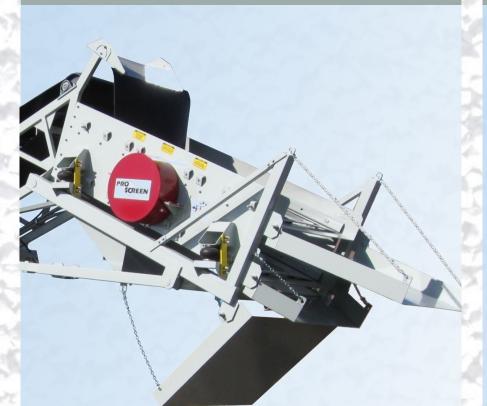
- Self Contained Deutz air cooled diesel power to run Vickers hydraulic pump.
- Hydraulic raise and lower for transportation.
- Pintel hitch for towing.

product chutes

- Separating grid Grizzly mounted on 6 C.Y. hopper.
- 24" Belt feeder has an adjustable, weighted feed gate for even flow, allowing large rock to pass without belt damage.
- 30" Feed conveyor.
- The Fab Tec 4x8 2 deck screen is mounted on frame with hydraulic power adjust to vary screen incline.
- Screen discharge chutes are fully adjustable.
- Easy maintenance access throughout.



Pro 4 x 8 Incline Screen



- Hydraulic powered configuration.
- 1/4" Plate side walls.
- Gr 8 bolted screen decks, constructed of 3"x2"x 3/8" angle top deck and 2"x2" rectangular tubing bottom deck, with 1/2"x3" flat bar crown bars.
- AR lined discharge lips.
- AR lined feed box.
- Firestone Air mounts.
- 80 MM Torrington spherical roller bearings designed for shaker screens.
- 6" x 1/2" wall tube center support with 1" thick bolt-flanges.
- FAB TEC cartilage style bearing housings, with 5/8" wall.
- Eccentrics with add on weights to adjust throw.
- 4" x 6" tube sub frame.
- Standard side tension formed clamp bars and 1/2" crown bar rubbers.

Pro Screen Features



Deutz F4L2011 air cooled diesel has 55 hp at 2100 rpm



24"x5' belt feeder hopper has adjustable weighted feed gate.



Large access doors for maintenance.



Separating grid grizzly is easily cleared by lifting the grizzly which allows rocks to dislodge.



Pro Screen Options



Hydraulic powered flail type shredder mounted on Pro Screen belt feeder out-feed. Features 2 15/16" Ø stress-proof shaft.



4 Bar Wash System with 7 spray nozzles per bar, 1 1/2" brass gate valves, water manifold with 3" inlet, and clean-up hose hook-up. (Requires 140 gpm at 40 psi water source)



40 HP TEFC motor ~vs~ Deutz diesel to run the hydraulic pump.



Other Popular Options

- End-tension screen deck for breaking up and screening clumped materials.
- Hydraulic variable speed on Belt Feeder.
- Brakes and brake lights.
- Deutz 63 HP Turbo diesel for high altitude operations or needing to run two 50' radial stackers simultaneously.

