

ELRUS
AGGREGATE SYSTEMS



THE HOME
OF GENUINE



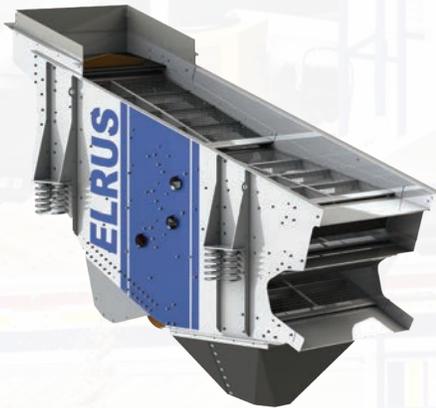
PIT BOSS®
EQUIPMENT

MS612

**6 x 12' - 3 Deck
High Capacity Multi-Slope
Screen Plant**

MS612 6 X 12'-3 Deck Screen Plant

High Capacity Multi-Slope Screen Plant



EASIER & SAFER SCREEN CHANGES

- Less screen cloth
- Side access holes allow easier access for screen changes and maintenance. No need to enter the screen box.
- End tension
- No clamp bars
- 24 bolts, washers & nuts vs. 120 bolts, washers & nuts.

SIMPLIFIED MAINTENANCE & SERVICE

15 HP Electric Vibrating Motors

- No eccentric shaft, bearings, gears, seals, sheaves or guards to service, replace or store
- Adjustable counterweights (Throw)
- 3 ounces of grease per season vs. 200 tubes of grease or 50 gallons of oil.

MORE PRODUCTION

Than a 6'x 20'-3 Deck Screen Plant



BETTER • FASTER • SMALLER

THE SECRET IS EFFICIENT SCREENING

- Primary high angle panel results in rapid fines removal.
- Secondary lower angle panel results in accurate sizing and stratification associated with horizontal screening.

EASIER TO MOVE, SET UP AND USE



SMALLER footprint – 51 ft long
and 64,000 lbs. (Total Weight)



Adjustable Height
Feed Hopper



Adjustable Height
Head Section On
Feed Conveyor



Adjustable Height
Discharge Conveyor



12V Hydraulic Leveling



Hydraulic Screen &
Sub-frame
Raise & Lower

LESS HASSLE



For more information visit: www.elrus.com or call 888-535-7877



ELRUS Walking Beam Suspension

- Increased strength & stability
- No springs to break



36"x12'-6" Cross Conveyors

- Allows product flexibility
- 7.5 HP Vandergraaf motorized head pulleys
- 12" self-cleaning tail pulley
- Full length spillboards



Integral Rubber Hopper

- Smaller focal point for discharge
- No 20' under-screen hopper
- Less flashing to maintain
- Shakes with screen. Self-cleaning



Motorized Head Pulley

- No drive guards, v-belts or motor mounts
- No adjustment required
- No external motor or gearbox
- Safer operation
- Less maintenance



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