



# AGGREGATES PRODUCT LINES



## GRIZZLY KING JAW CRUSHERS

- Available in standard sizes from 20"x36" to 42"x48"
- Jaws longer than conventional crusher jaws permit a reduction in nip angle providing a more positive bite and fewer pinched-out rocks
- Produces high production tonnages (up to 982tph) and high reduction ratios while maintaining the same discharge opening size
- Frame rigidity maintains bearing and shaft alignment and prevents costly failures



## HR VIBRATING GRIZZLY FEEDERS

- Available in sizes from 36" (1m) to 76" (1.9m) wide and up to 24' (7m) in length
- Heavy duty floor and liner design to allow for direct feeding with truck or loader
- Abrasion resistant, tapered (self-relieving) grizzly bars arranged in single deck (flat or sloped) or step deck configuration with adjustable spacing
- Well proven Hewitt Robins™ VL type or LPE vibrator mechanism for compatibility with original OEM HR equipment



## HR INCLINE VIBRATING SCREENS

- Available in standard sizes from 3'x6' (1m x 2m) to 8'x24' (2.4m x 7m) in single, double or triple deck
- Standard installation angles 17-20 degrees
- Isolation springs or Rosta™ type mounts
- Deck designs with single crown, double crown, flat (punch plate), flat (modular rubber or urethane)
- Wet or dry installations
- Compatible with Hewitt Robins™ design OEM vibrating mechanisms
- Complete drop in replacement for OEM Hewitt Robins™ Screens / Piedmont Units



## HR HEAVY DUTY SCALPING SCREENS

- Extreme duty design with heavy duty side plate construction, abrasion resistant side liners, options for heavy duty grizzly bars, rod deck, or punch plate
- Optional Spring or Rosta™ type isolation mount
- Optional undersize chute and integral mounting base
- Compatible with Hewitt Robins™ design OEM vibrating mechanisms
- Complete drop in replacement for OEM Hewitt Robins™ feeders



## SEPRO AUTOMATION

**Sepro Automation** features cutting edge technology and offers superior electrical performance, high availability, and durability. Sepro is able to provide all types of controls from small motor starters up to and including plant controls and Motor Control Centers (MCC) either supplied loose or installed in containerized e-houses.

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## HB HORIZONTAL / DEWATERING SCREENS

- Available in standard sizes from 4'x12' (1.2m x 3.6m) to 8'x16' (2.4m x 4.8m)
- Low profile screen box design for minimum head room requirements
- Easy deck angle changes
- Possible horizontal or up-hill installation
- Fabricated from mild steel with huck-bolt type fasteners
- Dual and quad vibrating type motors



## ROD DECK SCREENS

- Adjustable installation angle 12-15 degrees
- Expanded spacing between decks allowing for improved access for maintenance
- Dual vibrating motors provide high G force, 2x 11kW (15HP)
- Adjustable rod spacing with 1 3/8" (35mm) heavy duty forged tines with tines set in polyurethane blocks for shock / impact resistance



## FINESPRO SAND PLANTS

- D20 or 600mm Hydro Cyclone can be configured to correct the fines content to meet specific grading requirements
- Eliminates loss of quality fines to settling ponds or water treatment phase
- Eliminates costs of expensive dredging to recover quality sand lost using old technology like bucket wheels, sand screws, and sand classifiers
- Can be configured to recover fine minerals down to 50 microns
- FinesPro capacity goes up to 200 tph



## SEPRO HYDRO CYCLONE

- Fines removal and particle sizing unit
- Can be configured for specific grading requirements



## BLACKHAWK 100 CONE CRUSHER

- Capacity ranges from 45Mtph to 145Mtph
- Operation and maintenance simplified with a design that eliminates the need for sheaves and v-belts
- Lock bolt design holding the cone liner eliminates need for torch or burning ring, with no potential for damage during liner changes
- High capacity for small head diameter (690mm)
- High horsepower motor (90kW)



## TYRE DRIVE SCRUBBER

- Standard scrubber sizes from 1.2m x 3.0m to 3.6m x 12.0m
- Applications in the removal of clay from hard rock ores prior to crushing, cleaning contaminated soil and rubble
- No critical components such as ring gears, chain drive, steel wheels or trunnion bearings
- Low installation costs with no heavy foundation requirements
- Low operational costs per ton processed



## CUSTOM PORTABLE PLANTS

- Portable and modular plants with Jaw/Cone/HIS/ VSI/Screens
- Custom design using Sepro OEM equipment or customer-specified components
- Designed to minimize setup/teardown time and improve access for maintenance and safety

## CANAMIX AGITATORS

- Ideal for asphalt mixing
- Custom sizes for specific applications and product needs (including heating elements)
- High efficiency



## SEPRO SLURRY PUMPS

- Designed to handle difficult abrasive slurry
- Wide range of applications
- Inventory of most popular sizes maintained in stock

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