

# Screens

## New, Rebuilt, or Converted Pressure Screens & Replacement Parts

**TRIOSIM**  
CORPORATION

Go Further with Triosim

### NEW SCREENS

New, rebuilt or converted pressure screens improve the operation and capacity of your stock prep system. Triosim can give your old gear-driven units new life with a V-belt conversion.

### SCREEN REBUILDS:

Triosim has the engineering and manufacturing capabilities to reverse engineer and rebuild screens from any manufacture. While we have rebuilt many different screens from multiple manufactures, we are capable of sourcing a used model or your existing line that we can bring into our facility and rebuild.

Triosim also has the capability to repair and rebuild all the components of your existing screen.

Such as;

- Complete screen
- Drive fits
- Drive Cartridge
- Screen Bodies
- Basket fits
- Reject chambers
- Cladding or worn areas of the bodies

### SCREEN CONVERSIONS:

Triosim has long been converting existing gearbox driven screens to v-belt drives. Rebuild of the v-belt units are more cost effective and easier to maintain for the mill personnel. These units have been proven to be very reliable in the industry for the last 50 years.

### SCREEN REPLACEMENT PARTS:

Triosim is well versed in the design of screen components from multiple manufactures. This gives us the ability to manufacture and supply many different replacement components of those screens. Please inquire about your model screen.

### Items we stock:

- Mechanical seals
- Foils
- Foil cages
- Cartridge drives

### SCREEN ON SITE SERVICE:

Triosim service group can support your screen needs on normal outages or if you have an emergency breakdown. Our mechanics are capable of handling your PM (preventative maintenance) and at the same time inspecting the condition of your units to help prevent future downtime. Our emergency services are quick and precise getting you up and running with minimal downtime.



New Screen



New Pressure Screens



Rebuilt Screen



- Improves operations & capacity
- New life with V-belt conversions that match higher HP and RPM
- Cost effective and easier to maintain
- Rebuild other manufactures screen components

**MTR Martco**  
New Components • Rebuilds • Repairs

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