



METALLURGICAL PROCESSING EQUIPMENT



Manufacturers of the Pro Series

- ◆ Spin-Pro Hydrocyclones
- ◆ Stack-Pro Dewatering Cyclones
- ◆ Wash-Pro Fine Material Washers
- ◆ Scrub-Pro Coarse Material Washers
- ◆ Yield-Pro Rising Current Separators
- ◆ Hydro-Pro Classifiers





Spin-Pro Hydrocyclones

- ◆ Individual cone capacities from 50 gpm - 7,000 gpm
- ◆ Linings available: urethane, rubber or ceramic
- ◆ Size from 6" to 48"
- ◆ Recoveries to 325 mesh
- ◆ Custom designed systems

Let Met Pro design your next Cyclone System



Stack-Pro Dewatering Cyclones

Stack Pro dewatering cones are used to:

- ◆ Stock pile plant feed
- ◆ Recover plant waste
- ◆ De-slime
- ◆ Fines recovery
- ◆ Thickening

Consult the factory for your specific application





Wash Pro Fine Material Washers

- ◆ Wash
- ◆ Classify
- ◆ De-water
- ◆ Heavy duty gear boxes, rugged construction



Scrub-Pro Coarse Material Washers

- ◆ Liberate light clays
- ◆ Remove unwanted debris
- ◆ Produce cleaner materials



Yield-Pro Rising Current Separator

The Yield Pro Rising Current Separator is designed to make sharp separations based on particle size in sand and other materials. The benefits of the Yield Pro are:

- ◆ Ease of operation
- ◆ Simplistic design - requires only 110V @ less than 5A
- ◆ Few moving parts
- ◆ Minimal waste when making desired cuts
- ◆ Change cut point easily
- ◆ Low operating cost
- ◆ Low maintenance

Hydro-Pro Classifiers

- ◆ Hydraulic classification separates by particle size
- ◆ Multiple products
- ◆ Adjustable weirs
- ◆ Removes silt





SHUTTLE CONVEYOR FED BY (4) 30" STACK-PRO DEWATERING CONES

General and Custom Fabrication

With 46,000 square feet of manufacturing space, Met Pro can meet most any fabrication need. Our capabilities include:

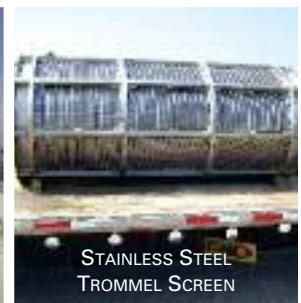
- ◆ CNC cutting and drilling
- ◆ Sawing, breaking, shearing
- ◆ In-house drafting and design
- ◆ Rail spur through fabrication shop



CUSTOM SAND AND PROCESSING PLANT



BIRD-WING STACKER WITH 72" BELT



STAINLESS STEEL TROMMEL SCREEN



SET OF CERAMIC LINED TANKS



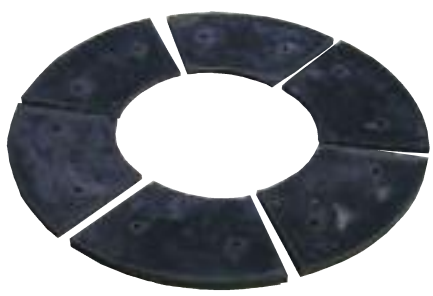
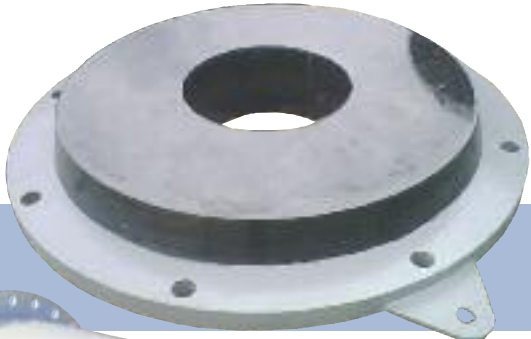
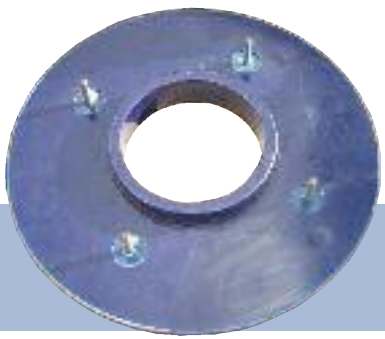
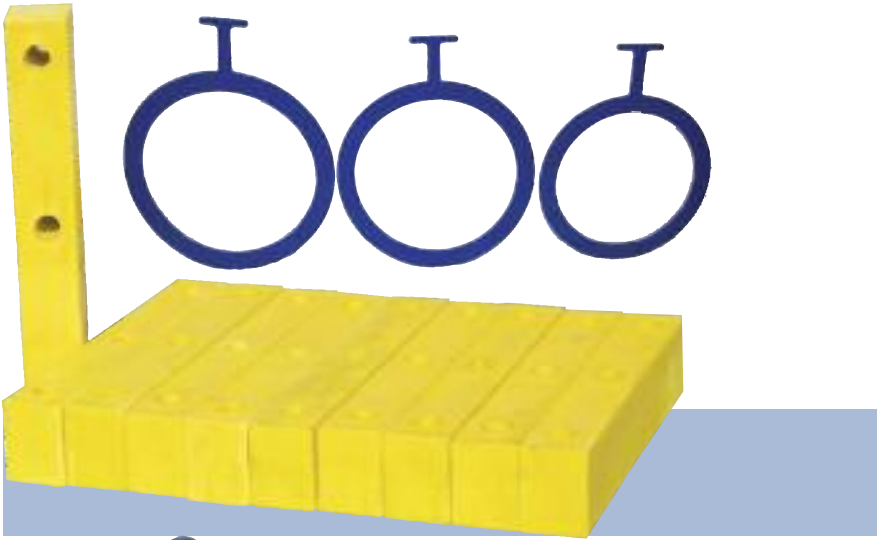
25 TON ORE RECEIVING BOX



HIGH PRESSURE IMPACT RELEASE VALVE FOR SLURRY PUMPING LINES

Urethane Lining and Molded Products

- ◆ Lined spools and fittings
- ◆ Classifier shoes
- ◆ Tank valves and seats
- ◆ Screen side wear liners
- ◆ Pump suction liners
- ◆ Cyclone parts
- ◆ Gaskets



A little more about us

Met Pro has been involved in the mining, aggregate, fertilizer and citrus industries since the early 1960's. During this time, Met Pro has successfully manufactured and distributed Hydrocyclones and Dewatering Cyclones throughout the United States and Canada. We have worked with our customers in turning good ideas into profitable realities. Our facilities include a fabrication and repair shop, as well as an open cast urethane facility.

Our mission statement

Our mission is to be a profitable company. To realize that goal, we will provide our customers with quality products that meet or exceed their needs and provide our employees a safe and satisfying work environment.

Met Pro's commitment to its customers

- ◆ To put commitments before profit
- ◆ To deal honestly in every situation
- ◆ To provide high quality products at a fair price
- ◆ To provide continued Research & Development



Modern Solutions & Products with Old Fashioned Service & Integrity



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