

## PMAC (High Shear) Blending Skid



### PMA Blending Skid Features:

- ❑ 1900 Gallon Cone Bottom Wetting Tank; 88" Dia. with ¼" Steel Construction
- ❑ External Heat Transfer Pads
- ❑ Top Mount Mixer with 3 bladed, two level, Hi-Flow Impellers
- ❑ Tank Level Radar with remote readout.
- ❑ 230 Cubic Foot Capacity Polymer Bin with sloped sides for bottom discharge
- ❑ Grating on top to reduce clumps and shut-off plate at bottom of bin
- ❑ Rotary valve feeder fitted to bottom to match desired flow rate
- ❑ Meter & Control Package system

This PMAC Skid is designed to allow the Plant Operator to produce any size batch of homogeneous PMAC Concentrate using a Level Controlled Wetting Tank. The system can be controlled by a single operator when necessary. ECF can customize your PMAC Blending skid to meet your production requirements with either single or dual tank design.

### ECF's precision control systems ensure quality production

- ❑ Shop-fabricated PMAC unit is complete on 8' x 40' skid for ease of shipment and field installation
- ❑ Control of both AC and polymer addition rate ensures a quality end product
- ❑ High-capacity mill allows for a high-flow blending process, with soft start from 20-60 tons/hour
- ❑ PLC controls the entire process from a single point
- ❑ Flexible design allows for return of completed PMAC for additional polymer, if desired
- ❑ Continuous flow or batch process