



Custom Engineered Agitation Solutions

The MixPro™ line of side entry pillow block agitators offers a dramatic cost benefit in high production industrial environments, such as Pulp & Paper. It's unique features and straight forward design provides service personnel easy access to servicing points in their preventive maintenance routines. The ruggedness of the unit has proven itself in abusive applications, consequently minimizing downtime.

This established MixPro™ design is widely recognized by industry as a leader in side entry agitation equipment.



Built to handle the toughest environments MixPro™ agitators have proven themselves time and again in high production manufacturing environments where quality and performance are paramount. Our quality assurance process tests every mixer to withstand the harshest conditions and perform to specification.



www.mixproagitators.com

SERIES OF SIDE ENTRY AGITATORS

VST/VSH

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Features & Benefits

- A maintenance friendly pillow block design with heavy duty base and rigid gusset bracing for a rugged, durable installation.
- Heavy duty motor mounts designed to minimize deflection and vibration during operation.
- Spherical roller bearings with 100,000 hour minimum L-10 bearing life for increased reliability.
- Pillow block bearing housings are standard for long lasting, reliable service.
- OSHA shaft and belt guarding is standard for increased safety.
- Split OSHA belt guards are standard on larger units to ease maintenance.
- Hinged inspection doors on the belt guards are standard to allow for ease of v-belt tensioning and maintenance.
- Minimum belt drive service factor of 1.3 is standard design. Higher belt service factors are available upon request.
- Lube lines are extended through shaft guards for easy accessibility.
- Stuffing box is integral with agitator base for positive alignment of shaft.
- Stainless steel stuffing box hardware is standard (ie. bolts, gland studs, nuts, washers).
- Shaft flinger and labyrinth grease seal prevents seal water from penetrating the inboard bearing.

Contact Us

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Your local representative is:

Industries



Pulp & Paper

- Stock Prep Systems
- Recovery Systems
- Coating Systems
- Effluent Treatment
- High Density Towers



Mineral

- Precious Metals (gold & silver)
- Base Metals
- Effluent Treatment
- Cyanide Destruct



Non-Metallic Minerals

- Clay
- Calcium Carbonate
- Titanium Dioxide



Chemical

- Paints & Pigments
- Edible Oil
- Starch
- Petro-Chemical
- Alcohol Production
- Building Products



Wastewater/ Water Treatment

- Flocculation
- Chemical Blending
- Flash Mixers

