



MADE IN AMERICA

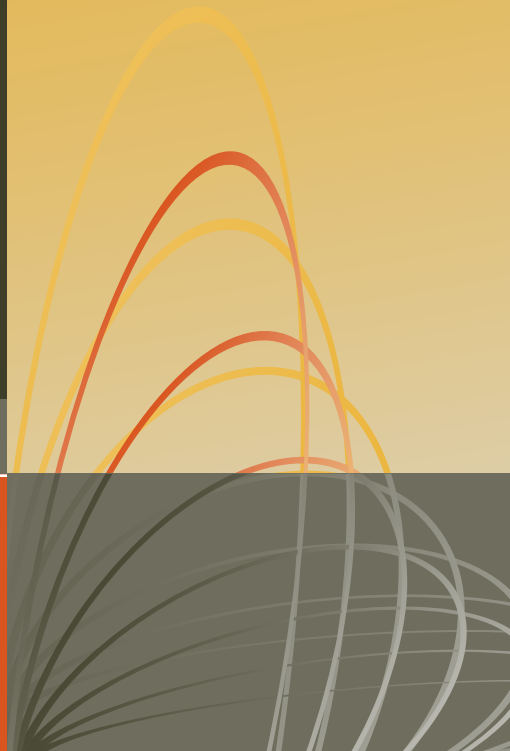
FLEXIBLE DESIGN

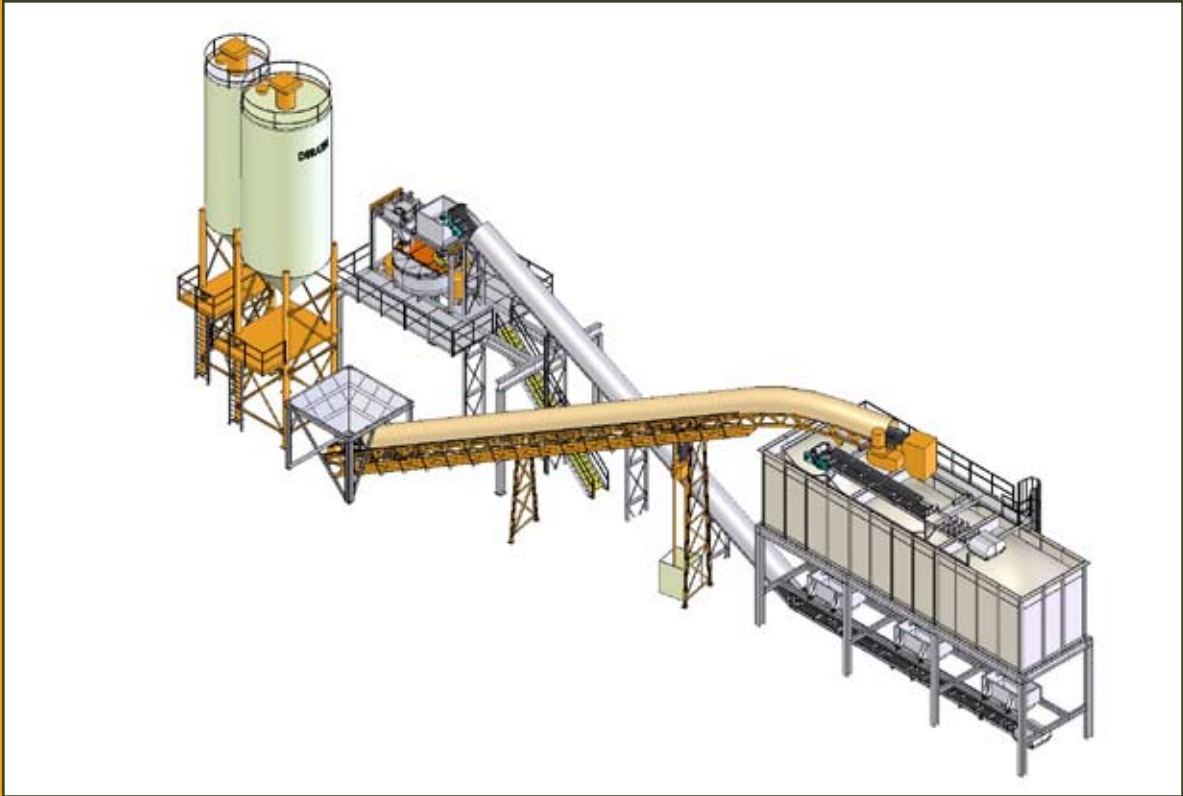
EXCEPTIONAL SUPPORT

INCREASED PRODUCTIVITY

VOELLER CYCLO-MIXERS & V-BATCH SYSTEMS

... a capability proven the world over





VOELLER CYCLO-MIXERS & V-BATCH SYSTEMS

VOELLER CYCLO-MIXER

Benefiting from a heritage going back to 1961, the **Voeller Cyclo-Mixer** today continues to prove itself in demanding applications worldwide. The first Cyclo-Mixer went to work over forty years ago.



The Cyclo-Mixer is available in capacities from ½ cubic yard to 5 cubic yards, with either V-belt drive or mechanical drive transmissions.

The Cyclo-Mixer is designed and constructed to deliver the type of mixing action that means **consistent quality** in your end product day after day.

Cushioned mixing power keeps productivity high, maintenance low. Torsion bar mounted mixer arms are a key component in the Cyclo-Mixer's **reliability-driven** design philosophy. Because the arms flex both up and back, any material that is lodged under the mixing paddles is released. This unique feature reduces stress and wear on the mixer arms and reduces gouging of liners. It's a Voeller exclusive!

The discharge door is actuated by a side-mounted cylinder, either standard hydraulic or optional air, allowing hinged cover access 360 degrees around the mixer for cleaning and maintenance. Heavy duty gasket rubber provides a very effective dust cover seal to eliminate the escape of cement dust during mixer charging.

At Voeller we understand that your mixer is the heart of your production facility. The Cyclo-Mixer is backed with the **Voeller guarantee**—we keep on hand a large inventory of replacement parts at our manufacturing facility in Port Washington, Wisconsin, U.S.A., and are capable of shipping most wear parts within 2 days. We offer factory or on-site assistance any time a problem arises. We pride ourselves on our quick response.

V-BATCH CONCRETE BATCH PLANT

V-BATCH SYSTEM FEATURES



1. The V-Batch is available in an accumulative weighing design, a “weigh belt,” or a decumulative style where the loss of material is weighed at the storage hoppers. This flexibility of design benefits our customers as each plant is tailor-made to fit the special needs of each concrete production facility.
2. The V-Batch system has the ability to weigh all of the aggregates at once, which causes the material to be pre-blended before reaching the mixer. This serves to substantially reduce the batch cycle time.
3. The aggregate belt conveyor is self-supported on the structure of the storage hoppers, requiring no separate concrete footings.
4. Turbine vibrators on the cement batcher and sand bins operate quieter and require less air volume than ball or piston-type vibrators.
5. Pulse jet dust collectors on the silo and the mixer use top accessible filter cartridges rather than bags making replacement much simpler. With a convenient on/off switch, the dust collector can be turned on only when required.

RETURN ON INVESTMENT

The many features of the V-Batch system are all designed to **increase productivity** and **reduce the costs** of operation. Our customers rely upon our batching and mixing systems to provide consistency of mix efficiently and reliably, allowing the concrete producer to compete in today’s demanding economy.

FLEXIBILITY

The flexibility of design of the V-Batch system precisely meets the needs of each individual customer. Our team of experienced engineers will design your plant to **fit your specific location**, electrical and control system requirements. This expertise will ensure that the installation of the equipment will be seamless, meaning your plant will be fully functional as quickly as possible.

TOTAL AUTOMATION OF BATCHING SYSTEM WITH THE V-PRO BATCHING CONTROLS



The Voeller V-Pro batching controls are state of the art utilizing Rockwell Automation PLC components. The V-Pro is capable of storing over 30 distinct mix designs, printing of customized batch tickets, features a large color Rockwell

Automation touchscreen and for troubleshooting purposes can be accessed remotely through an online connection.

Moisture compensation utilizing microwave technology is a standard feature of the V-Pro system.

The V-Pro features user-friendly interface screens, “online” help screens and a mouse for easy navigation. The V-Pro also comes complete with manual push-buttons which can operate the entire batching process as a back-up to the touchscreen. All the push-buttons are hardwired to the V-Batch components, serving as a backup to the PLC. This redundancy makes the already reliable V-Pro virtually unmatched in its dependability.

Our experienced systems programmers work closely with our plant designers to fine tune your V-Pro system to integrate seamlessly with your entire production facility.

Should you ever need assistance with your new V-Pro system, real-time help is only an internet connection away. A control technician will be able to assist you with nearly every control question you may have through a remote connection over the internet. Of course, if on-site assistance is needed, one of our experienced control technicians will be there to assist you immediately.

Over forty years’ experience in the manufactured concrete industry, coupled with our desire to continue the Voeller tradition of meeting our customers’ needs, has led to the development of the **V-Batch** line of equipment. Our V-Batch customers benefit from the same quality and dependability they have come to expect from the Voeller name.

AFTER SALES SERVICE AND PARTS DELIVERY

GLOBAL PRESENCE

Voeller equipment has been on the job in countries around the world for over 40 years. This global acceptance is testimony to the Voeller heritage, proven performance and product support.

MADE IN AMERICA MEANS YOU HAVE IT MADE

All Voeller equipment is manufactured at our factory in Wisconsin. We back all of our equipment with the kind of service that helps you get back in operation quickly if a problem ever occurs. We maintain an exceptionally large inventory of spare parts and we pride ourselves on quick turnaround. Most spare parts orders will be shipped to you within one to two days after we receive the order.

CUSTOMER TRAINING PROGRAM

At Voeller we have found that one of the best ways to keep our customers satisfied is to train them on the use of our equipment before they receive it. We have established a training program for all our customers, which includes training sessions at our factory by our service technicians and factory personnel. We will train you on the operation of our batching controls and will show your personnel how to maintain the mixer and batch plant components in our state-of-the-art training facility.



455 North Moore Road · P.O. Box 325 · Port Washington, WI 53074 · U.S.A.

Phone: (262) 284-3114 · Fax: (262) 284-3116 · Email: info@voellermixers.com · Website: www.voellermixers.com