

Welcome to Doyle Manufacturing, your trusted manufacturer of dry fertilizer handling equipment. With our extensive range of blenders, conveyors, tenders, and spreaders, we provide solutions that work tirelessly to meet your needs.

Our commitment to quality is rooted in our rich history. As a family owned and operated enterprise with a legacy spanning over seven decades, we are equipped to navigate your toughest challenges, delivering superior solutions that enhance your operations.

Choosing Doyle means joining a family dedicated to your success.

Contact us today to find your dealer, request a quote, or learn more about our services.

Quality that Delivers, today and tomorrow.

"For four generations Doyle Manufacturing has maintained a high standard of excellence, continuously innovative, while producing fertilizer equipment promoting our customer's ability to nourish the world."



### **Automated Blend Systems**

Automated blending uses computer-controlled systems to precisely mix dry fertilizer ingredients with a push of a button. It increases speed, improves accuracy, and reduces labor—allowing facilities to produce consistent, high-quality blends with less effort and more safety.

# Autobatch™ Blend Systems SINGLE ROTARY BLENDER



**DUAL ROTARY BLENDER** 



VERTICAL BLENDER



The AUTOBATCH™ system blends fertilizer by unloading one product at a time from weigh hoppers onto a belt or drag conveyor, which feeds a rotary or vertical blender for accurate batch mixing. For added flexibility, the system also allows users to bypass the blender entirely when running straight product—sending material directly into a tender trailer or truck. It's a versatile solution built for precision and efficiency.

#### **Declining Weight Blend Systems**

STANDARD END LOADOUT



STANDARD END LOADOUT



T-SPLIT LOADOUT



Doyle's Declining Weight blend system continuously measures and feeds fertilizer materials from weigh hoppers, layering them onto a blend auger below. As each material flows, its weight is tracked in real time, ensuring precise ratios. The blend auger mixes the ingredients on the move, allowing for fast, consistent, and uninterrupted blending—ideal for high-throughput operations.



## **Batch Blending**

Batch blending is the process of mixing dry fertilizer ingredients in set amounts to create custom blends, one batch at a time. It allows for accurate and consistent mixing, making it ideal for tailored fertilizer formulas used in modern farming.















## **Conveying & Receiving**

Engineered for efficient, reliable material transfer, our conveying and receiving systems are designed to efficiently move bulk materials from delivery points to storage, blending, or loadout systems. Our systems deliver consistent performance across a range of plant applications. Each system reflects our commitment to quality, durability, and superior material handling.

TRI-SLIDE



**CAN-ROLLER** 



**SCREW CONVEYOR** 



**BUCKET ELEVATOR** 



DRAG PADDLE CONVEYOR

Inclined



Overhead



Underbin

