

COLLABORATIVE APPROACH BRINGS INNOVATION AND VALUE TO ROUND BALER MANUFACTURER

CHALLENGE ▼

Diamond-Drives partnered with a major manufacturer of round balers to deliver a customized drive chain solution, addressing industry challenges with a focus on performance, quality and cost. The project involved designing an innovative product to meet technical specifications, achieving competitive pricing to align with financial goals, and ensuring seamless production across global facilities to maintain delivery schedules.

SOLUTION ▼

Diamond-Drives implemented a strategic approach to meet the customer's needs, focusing on innovation, cost-efficiency and precise coordination. Seventeen unique part numbers, each meticulously designed to meet the specific operational needs of the new balers, were proposed. Working closely with the manufacturer, they focused on materials and optimized processes to meet competitive pricing targets without compromising quality. Rigorous testing procedures were implemented to validate the performance of the proposed chains.

RESULTS THAT MATTER ▼

The collaboration between Diamond-Drives and the customer culminated in a highly successful Diamond® chain solution for the new balers. The project met performance expectations with robust and innovative designs tailored to specific technical requirements.

Furthermore, Diamond-Drives excelled in cost management, delivering a premium product within the financial targets while maintaining rigorous manufacturing standards across global facilities. Manufacturing was streamlined across global facilities to ensure timely delivery of approximately 9,000 units annually.

This achievement not only strengthened the partnership but also highlighted Diamond-Drives' ability to navigate complex industry demands and set the stage for future innovations in agricultural machinery.

