

Center Pivot Irrigation System

This center pivot irrigation system is designed for uniform water distribution across large agricultural fields. Its galvanized steel construction ensures corrosion resistance and efficient crop irrigation.



System Overview

High-Efficiency Irrigation Solution

This center pivot irrigation system is designed to provide uniform water distribution across large-scale agricultural areas, significantly enhancing crop productivity. Constructed from durable, corrosion-resistant galvanized steel, the system features truss-supported booms equipped with precision sprinkler heads. It is engineered for optimal water management, making it an essential component for modern crop diversification and large-scale agricultural infrastructure projects.

Project Scope Capability

25000 hectares

Contract and Implementation

Contract Value

135 million USD

Contract Amount

Contracted Period

24 months

System Features

Key Capabilities

- Uniform water distribution
- Truss-supported boom design
- Optimized water usage
- Crop diversification support

Construction Materials

Galvanized Steel, Corrosion Resistant