



GinWare: ERP for Ginning

version 2.1

GinWare

fully integrated
textile ginning ERP for
today's entrepreneur

GinWare

GinWare 2.1 is a complete integrated solution for complete business process management for Cotton Ginning concerns. It builds on distributed architecture like Microsoft Windows DNA™. It handles large amount of enterprise data and currency. GinWare is functionally divided into subsystems. Each subsystem covers major functionalities of Ginning process. A Ginning Organization can make purchase of raw material, process it and sell the finished goods and By-products. All these activities are summarized in Accounts. This logical division is also the source of division of the GinWare application.

Modules

- = Accounts (General Ledger)
- = Purchase
 - 4 Kappas Purchase
 - 4 By-products Purchase (Oil, Seed, Oil Cake)
- = Production
 - 4 Cotton Production
 - 4 By-products Production (Oil, Seed, Oil Cake, Dirt)
- = Sales
 - 4 Cotton Sale
 - 4 By-products Sale (Oil, Seed, Oil Cake, Dirt)

Accounts

This is the core of the whole ERP application and used to manage the accounts of the organization. It is fully integrated with all other modules. Its main features include:

- = Company Setup
- = Chart of Accounts
- = Financial Year
- = Voucher Types
- = Voucher Entry
- = Year Closing Procedure
- = Financial Statements
- = User Authority Restrictions
- = User ID Tracking System
- = Basic & Executive Accounting Reports



Purchase

Purchase system tracks all information about Cotton and By-products purchases made by a ginning organization. It handles the following:

- | | |
|---|----------------------------|
| = Contract / Purchase Order | = Cash Memos |
| = Kappas Purchase Contract | = Bills |
| = By-products Purchase Contract | = Purchase Voucher |
| = Gate Pass | = Payables |
| = Weighment (Integrated with weigh scale) | = Inventory of Kappas |
| = Inspection Reports | = Inventory of By-products |

Kappas Purchase

Kappas Purchase is the subsystem of Purchase system. It covers the purchases of raw Kappas, which is main raw material for any ginning factory.

By-products Purchase

This subsystem keeps the records of purchases of other By-products like Seed, Oil and Oil Cake etc. Mostly Kappas purchases and By-products purchases have different processes that's why it is handled separately if necessary.

GinWare:ERP

For further information about GinWare: ERP, please contact: sales@acrologix.com



Production

Production system is the heart of Ginning Organization, which has an aim to improve its production processes. It tracks the information how raw material is issued to produce finished goods. The system provides analysis reports on demand to minimize production expenses and maximize profitability. It also handles the Cotton and By-products Inventory.

Cotton Production

It is an integral part of Production system. It manages the information how much raw material is processed and how much cotton and seeds produced. Its main features include:

- = Ginning Issuance
- = Cotton Bales Production
- = Seed Production
- = Analytical Reporting

By-products Production

If a Ginning Organization is doing By-products production then this subsystem is especially for them. It tracks Seed consumption for Oil, Oil Cake and Dirt production. Its main features include:

- = Seed Issuance
- = Oil Production
- = Oil Cake Production
- = Dirt Production
- = Analytical Reporting



Operational Environment

GinWare 2.1 is available for Microsoft Windows 98 SE, 2000/XP. It uses Visual Basic 6.0 as a front end and SQL Server 2000 as a back end and is built on distributed architecture Microsoft Windows DNA™.



Minimum Hardware / Software Requirements:

Server Configuration

- 4 PIV 2.1 GHz or Higher
- 4 256 MB RAM or Higher
- 4 500 MB Hard Disk space
- 4 Windows 2000 Server
- 4 Microsoft SQL Server 2000

Client Configuration

- 4 PIII 700 MHz
- 4 128 MB RAM
- 4 200 MB Hard Disk space
- 4 Windows 2000 Professional / Windows XP

Sales

Sales system controls the sales of Cotton and By-product goods. Ginning factory sales system maintains the record of cotton bales, oil, oil cake and dirt.

Cotton Sale

Cotton Sale is subsystem of ginning Sales system. It tracks the sales of Lots and Bales. It covers the features like:

- = Cotton Sale Contract
- = Customer Receivable
- = Cash Sale
- = Gate Pass
- = Weightment (Integrated with Scale)
- = Sales & Marketing Reports

By-products Sale

By-products sale is subsystem of ginning Sales system if a factory covers By-products production. It tracks the sales of By-products. It covers the features like:

- = By-product Sales Contract
- = Customer Receivable
- = Cash Sale
- = Gate Pass
- = Weightment
- = Sales & Marketing Reports