

Note These Advantages

In installing a gin the buyer wants to be sure that he is getting the utmost. It is easy to make extravagant claims. Many have been made. So it is natural that buyers will distrust whatever sellers say.

We prefer to tell you simply the advantages in Liddell Gins. We believe that you will decide to buy none but the gin that contains these advantages.

Some of these features are new. They have been tested for years. But to ginners they are now offered after tests have proved their worth. Several are so new that they will be copied for at least twelve months to come.

GIN SYSTEMS LIDDELL

We show below a cut of our Standard house for one-story gin houses. It is a real one story. The machinery is all on the ground floor. The platform is for the press operator.

To this outfit which shows wood frame gins using 10-inch saws and arranged for seed blowing, any of the noteworthy improvements of the past few years may be added. Note what they are:

The old-fashion bucket elevator has nearly forty parts. The cups and belts are flimsy—subject to wear and tear. So, for elevating seed we perfected a screw conveyor—we call it the "Spiral Seed Elevator." It has but eight parts—durable and substantial. There are no belts—no cups. Seed may be carried in four different directions and up any angle desired. It contains within itself means for driving the horizontal conveyor that leads to seed houses and bins.

Belt Driven Roll Carrier

We are building this year another great improvement. It is the "Belt Driven Roll Carrier—or Stirrer." It prevents the breaking of the roll—allows ginning to begin before the roll is formed. The sample is im-

proved by running a looser roll than is possible by any other system.

Liddell Feeder Drive

This "Feeder Drive" dispenses with all cog gears—walking beams—and complicated methods of adjustment. We substitute for them a slow running worm drive. It has but four working parts. They run in an enclosed case. Dust and dirt are excluded. Simple devices are provided for stopping—starting—regulating.

Metal Construction in Liddell 12-Inch and Huller Gins

We have always held that a cotton gin should be as substantially built as a loom used in a cotton mill. The Liddell 12-inch and double-ribbed Huller Gins are more than ordinary cotton gins. They are ginning machines with solid cast iron ends and steel breasts.

In every part where iron or steel are better than wood you will find that we employ it. Yet, the cost to the user is no greater than that of wooden gins.

Cast iron means rigidity in the frame. Sheet steel is used in the roll box to resist wear.

In Liddell gins you find a number of other advantages.

We are prepared to make a special device for preventing the mixing of seed of one bale with that of another.

In our two-story outfit we employ the famous "Angle Drive". By this system the belts are run off to the line shaft on the floor below at an easy angle and connect with the line shaft along the wall. The lower floor is left clear for the use of the operator and for the storing of bagging and ties.

Service to Ginners

Our engineers have had wide experience in erecting all types of gins. We have built outfits large and small—single gin stands and eight gins in one house.

We not only build the complete systems, but the engines that run them, as well as pulleys and shafting.

The service of these men is yours to assist in designing any new gin houses and in installing any equipment.

Write today for our new catalog explaining numerous advantages.

LIDDELL COMPANY

BOX 1-P

CHARLOTTE, N. C.

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