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The Canadian Theresherman and Farmer.

Page 11

Just One Idea

There is just one idea back of the success of Cockshutt Engine Gangs, but that is an all comprehensive idea, and it is Service. You are, of course, interested in the details of the design and construction of engine gangs—you desire to know why —but in looking into these matters, always keep before you the one big idea—Service. Below we wish to call your attention to a few points regarding Cockshutt Engine Gangs that are of supreme importance if you are interested in getting the utmost in service out of the engine gang you buy; but bear in mind that this end is not attained by means of a few good features. It is gained through the proper combination of many good features and through long experience with Western Canadian conditions, but at the bottom of all these is the one big idea—Service.

Cockshutt Engine Gangs

The Cockshutt Standard Mouldboard Engine Gang

A few of the reasons why this plow is worthy of your serious consideration, but which are only part of the reasons why there are more Cockshutt Engine Gangs in use in Western Canada than all other makes combined, are:

Strength-Strength is the greatest essential of an engine gang. It is an easy matter to claim that an engine gang is strong enough to stand up under the severe strains encountered when pulled through the tough Western sod by heavy engines, but claims are not enough. The best way we can demonstrate to you the superior strength of the Cockshutt is to ask you to compare it with any other engine gang; and especially, to compare a Cockshutt that has been in use a few years with any other engine gang that has been in use an equal length of time. You will then fully appreciate the strength of the Cockshutt.

High Wheels—The Cockshutt has the highest wheels used on any engine gang. This makes light draft and the plow runs level without jarring or jolting. It also keeps the line of draft practically the same at all times. The wheels are set outside of the frame-not under it as on other engine gangs-this means more clearance than is secured on any other plow.

Straight Double Beams-There are two straight beams to each bottom and these cannot be twisted out of alignment by the toughest sod or by the pull of the heaviest engines. The extra wide jaw formed by the two beams absolutely prevents winging down.

Independent Bottoms-The independent bottoms of the Cockshutt make for better plowing and easier handling. All the bottoms of this plow work at an even depth; rough land and tractor ruts make no difference. Raising or lowering one bottom does not in any way affect the other bottoms.

There are many other reasons back of the efficient and lasting service this plow gives and it will pay you to learn about them. The Cockshutt dealer will be glad to let you examine one.

The Cockshutt Traction Disc Plow

This engine gang is built for use in soils in which, because of their hard or tenacious quality, a mouldboard plow will not scour properly. This plow is built along the same substantial lines that have made all Cockshutt Engine Gangs the most serviceable in the West. A few of its distinctive features are:

Great Clearance-There is more clearance between the discs of this plow than there is between the discs of any other disc plow. Examine one and see. This feature is the result of the angle of the frame and the arrangement of the ball-bearings of the discs in two races, one within the other. These bearings have no projecting cones or other devices which reduce clearance between the discs of other disc plows.

Straight Disc Cleaners-Straight disc cleaners are used on this plow. These cannot fill up with mud; and they insure a thorough They cleaning of the disc and a proper moulding of the furrow. can be adjusted to any angle and a test will prove to you that they are a decided improvement over curved cleaners.

Easy Adjustments-The rear wheels of each section are coupled together with an adjustable rod which makes it an easy matter to adjust the plow to different soil conditions. Even furrows can always be secured regardless of how hard the soil is. There is no lever on the front land wheel to interfere with the man on the plow; instead, a simple hand screw leveller is provided.

Light Draft-This plow is hitched close to the engine reducing draft; and as it is hitched in the centre of the engine, there is no side-draft. Four wheels are used so that the weight of the plow is much more evenly distributed than it can be by any other arrangement. The hubs of the discs are fitted with dust-proof ball-bearings and hard oil cups. This makes the discs turn easily and reduces draft

Front Wheels-The front wheels steer with the hitch automatically following every turn of the engine.

Let the Cockshutt dealer show you one of these plows and write us to send you our book on "Horseless Plowing."

COCKSHUTT PLOW COMPANY LIMITED

Western Branches: Winnipeg, Regina, Calgary, Saskatoon **Distributing Points:** Edmonton Brandon **Red Deer** Lethbridge

Portage la Prairie

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