

RIDD MILKING MACHINE.

It was in 1907 that the Ridd milking machine first saw the light of day. The inventor was Mr. Ambrose Ridd, a man possessed of wide farming knowledge and mechanical genius. Of course the machine of the past and that of the present day is beyond comparison, as the imperfections of the past have been transformed into the perfections of to-day. Simplicity in construction and mechanism has all through the years been the watchword of the company, and whereas mechanical knowledge was required in manipulating the machine in the early days, to-day it is being successfully operated by persons who had no previous knowledge of the working of a milking machine. Accessibility in getting at the various parts when cleaning has received the maximum of study, recognising that hygiene is a most important feature in the production of the highest grade cream to be supplied to the dairy factory. In fact, the name "Ridd" when speaking of a milking machine, is equivalent to a guarantee. The selling agents, Messrs. Newton King, Ltd., are a firm that has established a creditable record for integrity in business methods, naturally that is a further guarantee of the claims of the Ridd machine. The special feature of the pulsator is the patent stop over the port, which allows the inflation to give a distinct squeeze and a distinct release. The releaser is made of especially "tinned" copper, and the inflation cases of heavily nickelled brass. In fact, every part of the machine has been given most careful consideration, and is made for use and service. In short, the Ridd is the farmers' machine, because it is built for good, hard, solid use.

A special feature of the Ridd stall is a two-cow releaser plant.

In noting the features further, one is attracted by the raising can, which enables the milk pipe line to be kept as low as possible in the shed, without in any way retarding the height to which it is wished to deliver the milk. An advantage of the lower pipe line is the greater facility it affords in the milking process, a point which must always be recognised when aiming at efficiency in the shed. The Ridd releaser, placed as it is in the open air at the end of the shed, affords the very fullest advantages contributing towards the purity of the milk, by disposing of it away from all the deleterious gases which may be met with in the shed itself. Two types of teat cups, which are being sold with the Ridd machine are being demonstrated on the stand at the show. These include the standard cup which has proved thoroughly satisfactory for many years, and the soft cup, which has of late years become a favourite with many of the users. The vacuum and pulsator pipes are all nickelled brass with improved sanitary fittings.

The above mentioned machine is driven by a 2½ h.p. Lister engine; this is one of the improved type at a very much reduced figure. There is also a display of Alfa-Laval and Lister separators on this stand—both of these machines are well and favourably known and at to-day's quotations are finding a ready sale.

Any farmer that is considering the question of installing a milking plant, cannot pass the Ridd and Lister over without weighing the matter carefully, as it has all the latest improvements, and the local agents have a thoroughly experienced staff who understand the job and are in a position to give prompt service.