



## R. A. LISTER & CO., LTD., DURSLEY.

**Manufacturers of Dairy Appliances, Agricultural Implements, Electrical Apparatus, and the Dursley-Pedersen Cycles.**

**A** DESCRIPTION of the business of Messrs. R. A. Lister and Co., Ltd., of Dursley, forms one of the most interesting chapters in the industrial history of Gloucestershire. The business was established in 1867 by the present Chairman and Managing Director, Mr. R. A. Lister. Until he reached manhood Mr. Lister was engaged in the business of his father, Mr. George Lister, who leaving Yorkshire in the year 1827 built the Rivers Mills at Dursley, and created and carried on a large business as manufacturer of woollen machinery, and as a tanner.

At the age of 21, however, Mr. Lister was thrown on his own resources, and without capital commenced business on his own account. Since that time he has never looked back, and, ably supported by his sons, he has succeeded in building up the present large and prosperous business, which has had an important influence upon the life and progress of the town of Dursley and surrounding villages.



**THE VICTORIA WORKS.**

R. A. Lister & Co., Ltd., Dursley.

In the early part of the nineteenth century Dursley was a very important cloth manufacturing centre, as the numerous old cloth mills in the neighbourhood testify. Messrs. R. A. Lister and Co. have, however, metamorphosed no less than five of these existing works, in which they now manufacture their specialities, to which reference is made below.

### THE VICTORIA WORKS.

These, the Company's largest works, have in recent years been materially extended, the present fine offices and showrooms being among the more important additions. The offices afford accommodation to a staff of 30 clerks. No less than 10 typewriters are required to attend to the correspondence carried on with almost every part of the world.

The works proper are very complete, and include iron, brass and aluminium foundries, castings and general stores, turning and erecting shops, tin and coppersmiths' shops, blacksmiths' and wrought iron working shops, experimental dairy, paint and enamelling shops, packing shop, etc., etc.

In the Victoria Works the Company manufacture their celebrated "Lister" Cream Separators, Dairy Machinery, Grinding Mills, Agricultural Implement Machinery, etc.

### THE CHURN WORKS.

These are some 100 yards distant from the Victoria Works, and adjoin the Midland Railway Station. They are driven by water power and gas engine, and are replete with the latest wood-working machinery. Many thousands of pounds' worth of the finest oak, teak, mahogany, and pitch pine are stacked in the Company's well arranged yards and buildings. These

works consist of cooperage shop, turning, planing and mortising shops, carpenters' shop, general and barrel stores.

These works are capable of turning out some 5,000 Churns a year, and Messrs. Lister are contemplating still further extensions.

### R. A. LISTER & Co., Ltd, GLOUCESTER BRANCH.

At Gloucester the Company carry on the retail business in their freehold premises, situated opposite the Cattle Market, where not only their own manufactures, but the leading machinery and implements required for the farm, garden and estate are kept in stock. There is a well-equipped staff for the execution of repairs situated in the rear of these commodious premises. This retail business is the largest of its kind in the country, and is patronised by some thousands of Agriculturists, etc.

### THE ELECTRICAL WORKS.

The business of the Lister Electrical Manufacturing Company was, on the death of Mr. R. A. Lister's only brother, acquired by the Company.

This electrical business is carried on at the Rivers Mill, and is devoted entirely to the manufacture of the Lister Dynamos and Motors, open, semi-enclosed and protected enclosed

multipolar type, from  $\frac{1}{4}$  to 100 B.H.P. These motors have already met with much success, as indicated by the fact of their being on the War and India Office Lists. They have also supplied to the Great Western Railway Company for their **S w i n d o n** Works, Messrs. Price, Walker and Co., Gloucester, Messrs. Fielding and Platt, Gloucester, and some of the largest institutions in the United Kingdom. These works are exceptionally complete and well built. The armature winding shop alone covers no less than 4,176 square feet, whilst the erecting and testing shop is 120 ft. long x 66 ft. wide, fitted with travelling crane from end to end.

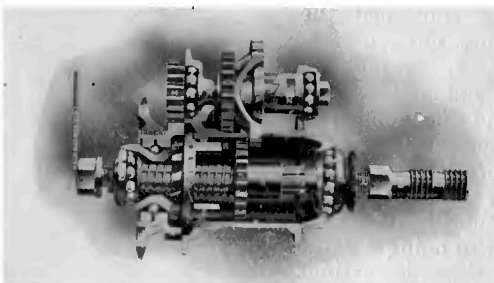
The turning, pattern making, and other shops and foundry are all commodious, as are the commercial and drawing offices.

A feature of special interest is that these premises are largely driven by water power, and the water wheel is one of the largest in the West of England, being 32 feet diameter.

The Lister Electrical Company is, as far as we know, the only manufactory of electrical motors and dynamos in the County, and the importance of the introduction of this great and ever growing industry into the county is bound to have a far reaching and beneficial influence.

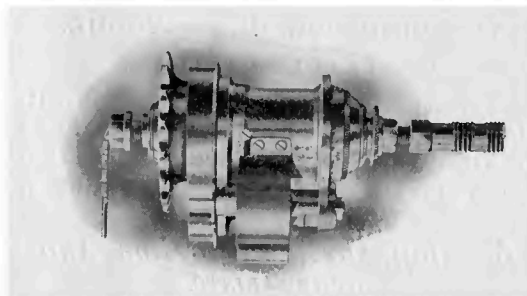
### THE PEDERSEN WORKS.

The celebrated Dursley Pedersen Cycles and Pedersen 3-speed hubs are made here. These



**PEDERSEN 3-SPEED GEAR. SECTIONAL VIEW.**  
Dursley-Pedersen Cycle Co., Ltd., Dursley.

specialities have achieved world-wide fame amongst cyclists. The 3-speed gear, an



**PEDERSEN 3-SPEED GEAR. EXTERIOR VIEW.**  
Dursley-Pedersen Cycle Co., Ltd., Dursley.

invention of Mr. Pedersen, can be fitted to any cycle, and is destined, we think, to have an



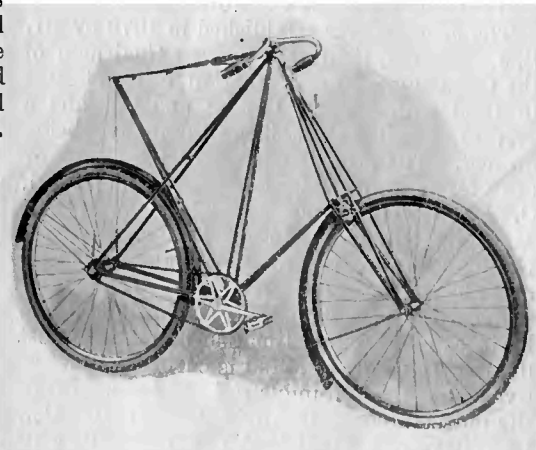
**LADIES' CYCLE.**  
Dursley-Pedersen Cycle Co., Ltd., Dursley.

enormous sale, as it is the only 3-speed gear on the market fitted with ball bearings throughout, as the illustration shows.



**FOLDING TYPE OF CYCLE.**  
Dursley-Pedersen Cycle Co., Ltd., Dursley.

The Pedersen business is owned by the Dursley Pedersen Cycle Company, in which



**GENTLEMEN'S ADJUSTABLE CYCLE.**  
Dursley-Pedersen Cycle Co., Ltd., Dursley.

Mr. R. A. Lister, Mr. C. A. Lister, and Mr. M. Pedersen are the directors and hold nearly all the shares.