



The Alcyon 'Diffusion,' which, together with sprints and derailleurs, costs only £10-5-0



liant, the whole premium-plated.

## THE ALCYON "DIFFUSION"

"Brilliant" all-round for racing those who road-racing however, in the meet andem

**A**NOTHER "Alcyon" model has been added to the range which are being marketed by Messrs. Grubb's, of Robsart-street, Brixton. This is the "Diffusion" model, and together with sprints and three-speed gear the machine is marketed for the modest sum of £10 5s.

The general design of the frame is almost exactly similar to the other "Alcyon" models, which have been described in these columns. It is difficult, from a photograph, to tell one of these £10 5s. "Diffusion" models from a "Jean Aerts" edition at £17 17s., although, obviously, the respective specifications vary considerably.

### The Derailleur

One of the latest "Osgear" derailleurs is fitted, and this is particularly effective, as both the tension arm and striking mechanisms are fitted to brazed-on eyes. Thus there is very little possibility of the gear losing its adjustment.

The "Diffusion" model is built up with "Alcyon" fittings, which are exceedingly light and strong. The chainwheel set, in particular, is a fine piece of work and capable of standing up to the hardest treatment.

The handlebars included in the specification of this model have been designed by Georges Speicher, who is himself one of the "aces" of the Alcyon team, and are fitted on an adjustable stem.

### Wheel Construction

Wheel construction has been very carefully carried out, for Continental cyclists consider (and rightly, too) that a good pair

of wheels is the foundation of a smooth running bicycle. Best quality rims and hubs are used, and Dunlop road-racing tubulars fitted to them. It should be noted by racing men that the tyres fitted on every "Alcyon" machine are *stuck* to the rims.

Two special lightweight brakes, with drilled-out levers, are fitted, and a light, but sturdy, pump is included.

The "Diffusion" is available in many different frame sizes, and is finished in the distinctive "Alcyon" blue. Fuller particulars of this, and other models of the range, can be obtained on application to Messrs. Grubb.

## THE STANLEY INSTITUTE

**T**HERE must be hundreds of keen cyclists who, through excessive smoking, are not able to derive the best from the sport. Many, of course, do not wish to give up the "soothing weed," but there are others who would do so in a moment "if only they could." Those of the latter camp should be interested in the Stanley Treatment, with which it is possible to overcome the tobacco habit quickly and effectively.

The Stanley Treatment has now been recommended by the medical profession for nearly twenty years.

Both the racing man and the tourist are now busy preparing for their respective seasons. Part of their preparation should be to send for the interesting literature on the subject just dealt with, which can be obtained from The Stanley Institute, 21, Warwick-lane, London, E.C.4.