the front chain wheel being wi in the engine crank cace. They are of French manufacture, and embody many novel features, being substantially built throughout.

JAMES CYCLE CO., SAMPSON ROAD NORTH, BIRMING-HAM. (142)

The James display is exceedingly neat and tasteful, but, as usual, the alterations from last year's patterns are difficult to find in the model. The old pinching stud head lock has been superseded by an internal cone, operated by a draw-bolt from the top of the steering-pillar. The back-pedalling rear brake has been superseded also by a hand-applied rod brake. Roller lever brakes and two-speed gears are fitted in the majority of the models shown, and the Bowden brake, manufactured under license, is used for cheaper models. An entirely new type for 1907 is the Club model. This has oval forks back and front of large section, Bowden back brake, pull-up front brake, cone locking for the steering pillar—a very neat and smart-looking machine indeed, selling at £8 15s.,



752

THE CYCLE AND MOTOR-

and weighing, full roadster pattern, 25lb. A very neat little racer, with gold lacquer finish, is shown, weighing 194lb., also a tricycle, convertible from gentlemen's to ladies' use by a detachable top bar, and an ordinary diamond pattern tricycle certainly looks remarkable value at twelve guineas. A tandem bicycle is shown for two gentlemen, and an open-backed one. These are fitted with back-pedalling band-brakes. Last of all come two very neat Juveniles, not made from fittings used for adults' machines, but properly proportioned fittings, consequently they are very neat and smart, and are splendidly finished. Some of the machines are fitted with the James two-speed bracket hub. This runs solid on the top speed, and gives a 25 per cent. reduction for the low. It is a diversified exhibit, and full of good points.

W. A. LLOYD AND CO., BIRMINGHAM. (154)

"he " lue for money" firm here has a large display of

4½-h.
batte
h.t.
silen
belt
to t
the
ext
man
pric
furth
MEA

THE CYCLE AND MOTOR-CYCLE TRADER, NOVEMBER 30, 1906.

WASTE RUBBER * R. WOOLF & CO., MILE END ROAD, E.

For Present Prices see first "Trade Card" Advertisement inside.



Vol. XLIV. No. 621.

Registered at the G.P.O. as a Newspaper,

November 30, 1906.

C.E.I. m last ts' and attings, 7 patent double-centres. tachable Perry's sound line in very Giant,

Jerful