

## Get on your bike

If you are fed up with sitting in increasingly heavy traffic and would prefer to ride a bike but find the effort all a bit much, then a Harlow-based company may have just the product for you – an electric bike.

PowaCycle has taken advantage of new technology to produce the Puma electric bike which is now only marginally heavier than ordinary pedal cycles, being made of lightweight aluminium alloy and powered by a new generation of lithium battery. The PowaCycle also folds up to make it easy to store.

Unlike motorbikes or mopeds, riders of electric bikes are able to use cycle paths and lanes. Riders of electric bikes can expect to complete a three-mile journey in under 15 minutes and still arrive fresh at their destination.

Marketing manager Geoff Pick explained: "The PowaCycle reaches a cycling speed of up to 15mph, which is quite fast, so you can cycle a mile in four minutes, which is the time of the Roger Bannister mile."

Electric bikes are still quite rare but those designed until now have typically been designed to operate with power helping the pedalling effort. PowaCycle's Puma, however, is different. Riders have a choice between pedal assisted power or throttle controlled power, where pedal effort is optional, useful for riders with knee



injuries. Riders can switch between assisted power and battery power only modes, or switch off and just cycle, depending on their needs.

The new bikes retail at £599 and the specification includes six gears, motor and battery. The Puma has 16-inch wheels and a lively performance feel. PowaCycle is part of Ultima Networks plc, a group of companies committed to producing green products to enhance everyday life.

To see and try out the PowaCycle, you can call Wazz Mughal at the sales centre in Perry Road, Harlow, direct on 01279 821243.

For more information, visit [www.powacycle.co.uk](http://www.powacycle.co.uk)