

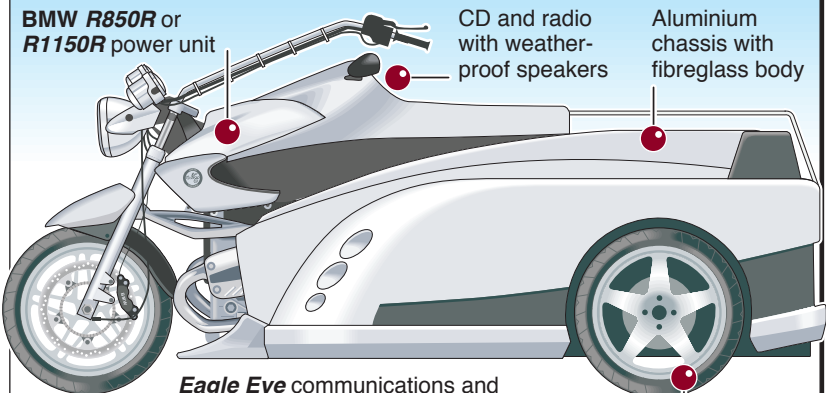
Wheelchair bike gets out on the highway

The Conquest – based on a BMW motorcycle – is a tricycle which gives disabled riders independence and freedom of the road. It features an access ramp between the rear wheels and a docking system to enable the £20,000 vehicle to be driven from the rider's wheelchair

BMW R850R or R1150R power unit

CD and radio with weather-proof speakers

Aluminium chassis with fibreglass body



Eagle Eye communications and GPS tracking system

Top speed (1150cc): **140km/h**
0-100km/h in 8.6secs
Width: **1,681mm**
Height: **1,000mm**

Rear wheel drive, 43cm alloy wheels

Docking system:
Locks chair securely to trike chassis

Stabilisers

Base lock

Interface bracket

Docking pin

Access ramp:

Remote-operated. Rails guide wheelchair into dock

Sources: Martin Conquest, EzLock

© GRAPHIC NEWS