

MICK CHARLES MODELS

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OPEN: Mon., Tues., Fri., Sat. 9.30-5.30
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Brushed Motor Cars These cars all feature a brushed electric motor. Brushed motors are relatively cheap but not very efficient and typically waste 20% or so of the battery's energy as heat. To prevent the motor getting too hot speeds are limited to about 15-25 mph.

The **Jackal** and **Husky** are small 1/18th scale cars have all the features of the larger 1/10th scale cars and are very quick for their size. They are too small and low to the ground to be any good on grass, but can be driven on dirt etc. Independent suspension, four wheel drive and a 2.4 ghz radio control are all standard. Also included are an 1,300 mah battery and a 6 hour mains charger.

Jackal
£69.99



Husky
£71.99



Please note: we would recommend buying a fast charger costing £13 to £27 with any of the cars in this group. Not only will this charge up the battery much faster but it will also switch off once the battery is charged.

The **DHK Wolf** is a 4WD 1/10th scale buggy with good enough ground clearance to cope with short grass. Its high power 550 motor gives it good performance. The Wolf is built tough, it has a metal geared steering servo, metal shock mounts and metal diff gears. Also included are ballraces, oil filled shocks, an 1,800 mah battery, 2.4 ghz R/C and a slow charger.

Wolf £109.99



The **Strada Evo TC** and **DC** are 1/10th scale touring cars with a low ground clearance suitable for tarmac running only. The TC has grippy tyres and the DC low grip tyres for drifting around corners. Both feature four wheel drive and oil filled shocks for stable handling an RS540 motor, ballraces, an 1,800 mah ni-mh battery and a slow charger.

Strada DC Evo £129.99



Strada TC Evo £129.99



The **Prime Desert Assault** and **Prime Onslaught** are 1/10th scale off roaders with good ground clearance, a long wheelbase and a high torque 550 motor which makes them good at traversing difficult terrain. Features include big tyres, 4WD, ballraces, oil filled shocks, an 1,800 mah battery, 2.4 ghz R/C and a slow charger.

Prime Onslaught £134.99



Prime Desert Assault £134.99



The **Traxxas Slash XL-5** is a waterproof 1/10th scale 2WD short course truck with a powerful brushed 550 motor. Its oil damped suspension and reasonable ground clearance can cope with fairly rough terrain. An unusual feature is the on-board audio system reproduces the noise of a 900 hp engine going up through the gears. Included is an 8.4V 3,000 mah ni-mh battery and a fast charger that powered from a 12V car battery. A mains fast charger is another £25 if needed.

Traxxas Slash XL-5 £284.99



The **Traxxas TRX-4 Land Rover Defender** has a great looking fully scale bodyshell complete with roof rack, grille and snorkel. It also has many unusual features that let it traverse the roughest terrain. These include portal axles for extra ground clearance and lockable differentials and high/low range gear selection that can be controlled from the transmitter.

Traxxas TRX-4 Defender £474.99

This car requires a battery and charger. This is usually either a 7.4V or 11.1V li-po battery costing £40-£60 and a charger costing £23 to £40.



Brushless Motor Cars These cars all come with a brushless electric motor. This type of motor is more efficient but more expensive than the brushed type. They waste less of the battery's energy as heat which means more power for the same running time. As the motor does not get as hot it can be made to run a lot faster without melting.

The **Flux Onslaught** and **Flux Desert Assault** feature a much more powerful and efficient brushless motor and speed controller than the Prime versions. Features include big tyres, 4WD, ballraces and oil filled shocks.

These cars come with a 7.4V 3,200 mah lipo battery but require a separate charger costing £13-£23.

Flux Desert Assault £199.99
(requires charger)



Flux Onslaught £199.99
(requires charger)



The **FTX Vantage** buggy has a powerful and efficient brushless motor and speed controller. Its low centre of gravity gives it excellent cornering stability while its slipper clutch improves traction while also protecting the gears from damage. The suspension is fully adjustable and the car has metal differentials for added strength.

This car comes with a 7.4V 3,250 mah lipo battery and a 3 hour (approx) charger. A faster (approx 1 hour) charger is available for £23.



FTX Vantage
£209.99

The **Trophy Buggy Flux** is based on a 1/8th scale racing buggy chassis with big metal oil filled shocks and steel transmission gears with three differentials. A powerful brushless motor allows the car to reach 45 mph on a good surface. The low center of gravity gives this car excellent handling and cornering grip.

Note the price excludes the batteries and charger. Two 7.4V lipos are needed costing £40 each. Either two £23 single chargers or a £70 dual charger would be the usual charger setup.



Trophy Buggy Flux
£399.99
(requires batteries and charger)

The **HPI Vorza** is a large 1/8th scale buggy powered by an enormously powerful brushless motor. Large bore metal oil filled shocks, all steel gears and a metal chassis are among the standard features which are usually only found on serious competition cars. This car can top 60mph and has superb traction, road holding and stability.

Note the price excludes the batteries and charger. Two 11.1V lipos are needed costing £50 each. Either two £32 single chargers or a £70 dual charger would be the usual charger setup.

Vorza £539.99
(requires batteries and charger)



The **Jumpshot Fuzion** is a 1/10th scale 2WD monster truck capable of travelling at speed over grass and dirt. An unusual feature is the combined brushless motor and speed controller and water resistant electrics. Ballraces, independent suspension with long oil filled dampers and a slipper clutch to protect the gears are also standard.

Jumpshot Fuzion
£224.99



The **Strada Evo S** range is upgraded from the standard Strada Evo with a more powerful and efficient brushless motor and a higher capacity 3000 mah ni-mh battery.

The **TC** (touring) and **DC** (drift) variants are saloon cars suitable for tarmac running only. The **DT** has the same electrics but with more ground clearance for off-road running.

A fast charger costing around £13-£25 would be recommended as an upgrade to the standard slow charger.

Strada Evo S DT
£174.99



Strada Evo S TC
£179.99



Strada Evo S DC
£179.99



The **Trophy Truggy Flux** has the same very powerful brushless motor as the Trophy but with bigger wheels and more suspension travel. This gives it better ground clearance for rough surfaces. Metal oil filled shocks, all steel gears and a metal chassis come as standard. This car can top 45mph with superb grip and stability. Note the price excludes the batteries and charger. Two 7.4V lipo batteries are needed costing £40 each. Either two £23 single chargers or a £70 dual charger would be the usual charger setup.

Trophy Truggy Flux
£449.99 (requires batteries and charger)



The **Savage XL Flux HP** is a large 1/8th scale monster truck with enormously strong suspension, a metal chassis and all steel transmission. At up to 60 mph it is faster even than the Trophy and has much more ground clearance. It is not as stable at cornering but is better for very rough terrain and for jumping.

Note the price excludes the batteries and charger. Two 11.1V lipos are needed costing £50 each. Either two £32 single chargers or a £70 dual charger would be the usual charger setup.

Savage XL Flux **£564.99**
(requires batteries and charger)

