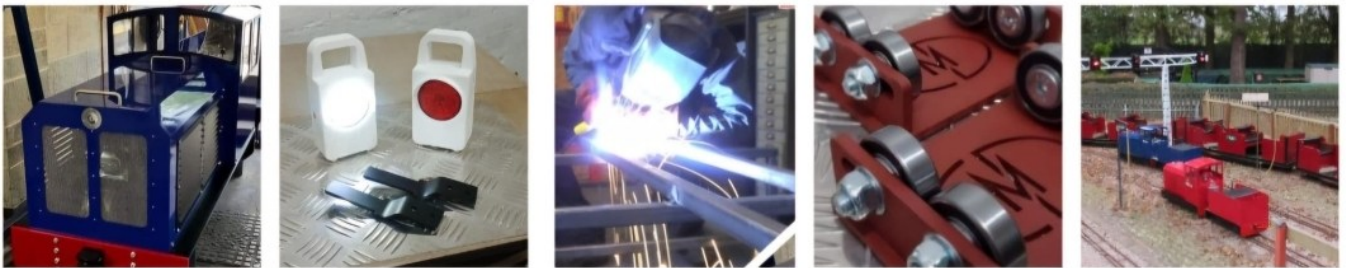


Miniature railway manufactures and suppliers based in Kent.

We design, manufacture and supply many of our own products alongside products from well known designer Colin Edmondson.

Also offering:

- General machining and fabrication.
- Modifications, servicing, and overhauls of steam, internal combustion and electric locomotives



## Pricelist

Version 03

Further details can be found on our website.

[www.miniature-trains.co.uk](http://www.miniature-trains.co.uk)

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**Page 2:** Scamp & Imp

**Page 3:** Flyer & Tyke

**Page 4:** Tipper Wagon & Guards Carriage

**Page 5:** Sit astride & Sit-in Carriage

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## Locomotives

### Knight



The knight locomotive is a capable medium duty locomotive. Powered by a 6.5hp petrol engine and Eaton hydrostatic transmission.

As standard these loco's feature electric start, throttle and choke controls, simple forward and reverse lever and two tone horns. Fitted with pin and bar type couplings.

Loco length: 1024mm. Tender length: 824mm. Width: 470mm. Weight: approximately 300kg

From [£5,838.00](#)

**Orders made by telephone or email**

#### Review:

*"I've owned one of my CMD Knight Locos for nearing 3 years now and am very impressed with it. Never lets the railway down and is a very well built reliable loco that just keeps running. Providing it has fuel! They are incredible, reliable and perfect for any commercial railway setting and are incredibly capable locos to haul passenger services."* - Nathan

### Super 'Knight'



The super 'Knight' is a capable large sized petrol hydrostatic locomotive. Similar in design to the original 'Knight' but re-engineered to be larger, heavier and more suited to commercial operation.

Loco length: 1240mm. Tender length: 1014mm. Width: 540mm. Weight: approximately 400kg.

From [£7,240.00](#)

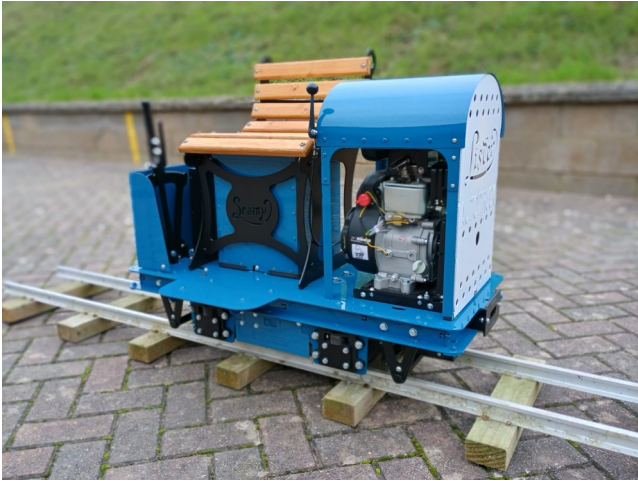
**Orders made by telephone or email**

#### Review:

*"After collaboration with Chris at CMD the first Super Knight was designed to meet our requirements and is one of our mainstay locomotives on a running day. Annual maintenance and care of the loco is paramount but its sturdy design and ease of access to components makes it a pleasure to drive and maintain."* -lan Samson, Company Secretary at Strathaven.



## Colin Edmondson - Scamp



The Scamp is a small 7¼" gauge sit on locomotive. Powered by a petrol engine and two 800watt electric motors. The 1<sup>st</sup> of the motors is driven by the engine and acts as a dynamo, this generated power is used to drive the second motor via a reversing switch and electronic speed controller.

R2R From [£2,767.00](#)

Self assembly kit [From £877.00](#)

**Orders made by telephone or email**

### Review:

*"I've had my Scamp for a year and a half now and it's probably one of my best purchases for the railway! No.145 was bought ready to run in 10 1/4 and has been a work-horse ever since. On my YouTube channel, Yr Gorsaf Railway, it can regularly be seen hauling trains up our 1in45 incline, and not only can it be seen working, but is also great for getting people used to driving on a miniature railway! They are so simple to use! They are so incredibly well designed, it's a two man lift and will easily fit into the boot of most cars, and if you're without help, they can quickly be taken apart into manageable parts for one person to manoeuvre. Not many 7.25 or 10.25 locos can simply be lifted into the boot for a week away, especially not with the power a Scamp can apply. Would highly recommend, certainly one of the best purchases I've made for down the railway!" -Joshua*

## Colin Edmondson - Imp



The IMP is a small but solidly engineered half horsepower 7 1/4" gauge battery electric loco equally at home on a garden railway or trundling round your local club track.

R2R From [£1,696.00](#)

Self assembly kit [From £745.00](#)

**Orders made by telephone or email**

### Review:

*"I love my little IMP locos, so much so I have two. They are ideal for the garden railway and will traverse really tight curves down to 2m and will haul a rake of wagons or a least a two seater coach with adults. I have not tried more as I only have one coach on my small line! IMP can be driven by responsible children or adults and it is fine for me even though I am 6ft 2" tall." They don't take up much room in the shed either!" - Adrian*

### Colin Edmondson - Flyer



The Flyer is another quirky design from Colin Edmondson. Based on a universal wagon chassis, the Flyer is designed for a bit of fun. Currently supplied as a kit of laser cut parts and wheel sets. A shopping list and instructions are supplied for the other parts required to complete the build, these include a 24 volt 350 watt motor, controller, batteries, and fixings hardware.

R2R [From £1,439.00](#)

**Self assembly kit £704.00**

**Orders made by telephone or email**

### Colin Edmondson - Tyke



TYKE – 7¼" Sit-in petrol electric / battery electric locomotive. Available as a laser cut kit, including wheel-sets, layshafts, machined dynamo pulley and welded bogie pivots.

Self assembly kit [From £1,838.00](#)

**Orders made by telephone or email**

#### Review:

*"I drove a Tyke on one of Colin Edmondson's regular visits to our railway Its a great little all round fun loco with plenty of power to pull a train. Comfortable driving position and easy to reach controls"* - Bob Brocklehurst owner Pugneys Light Railway



## Rolling Stock

### Colin Edmondson - Tipper Wagon



A great functional piece of kit for any railway. Both the frame and body is a bolt together design. The body is folded from 3mm steel and the body supports from 5mm steel. The body will tip in either direction and sit stable when finished with.

5" R2R £415.00 Kit £363.00

7¼" R2R £730.00 Kit £485.00

7¼" Welded body Kit £414.00

7¼" Chassis simple brake R2R £430.00 Kit £210.00

**Orders made by telephone or email**

#### Review:

*"The tipper wagon is well built and nice and easy to use. It's also sturdy we use it to carry all our wood for our portable Railway and also do little demonstrations with it. I would recommend it to anyone. We are considering buying more in the near future."* - Thomas

### 7¼" Gauge Guards Carriage



Our sit in guards carriages are built ready to run and come fitted with our heavy duty bogies. The Guards compartment is fitted with a lift up lid desk, train pipe vacuum gauge and emergency brake valve. Vacuum brakes fitted to one bogie as standard and vacuum release valve located on chassis side. Heavy duty channel section chassis and ply body.

Optional extras available

From £2,515.00

**Orders made by telephone or email**

#### Review:

*"We've a set of coaches purchased about 15 years ago, these coaches have done sterling service throughout that time public passenger hauling earning revenue for the club. The coaches are and have been serviced annually and have been of little trouble"* -North London SME



### 7¼" Gauge Sit Astride Carriage



Our standard sit in carriages are built ready to run and come fitted with our heavy duty bogies. Vacuum brakes fitted to one bogie as standard. Heavy duty channel section chassis and ply body . Additional brake sets are optional extras.

From £1,980.00

Orders made by telephone or email

#### Review:

*"Here at the WMR, we have recently acquired a set of CMD coaches to support our running on site. The ride, build quality and finish is exemplary, with a well thought out bogie design and braking system utilising the trusted PNP vacuum cylinders and brake blocks. Having just received a set... we are already placing the order for our next lot!" - Reece, WMR Chairman*

### 7¼" Gauge Sit In Carriage



Our standard sit in carriages are built ready to run and come fitted with our heavy duty bogies. Vacuum brakes fitted to one bogie as standard. Heavy duty channel section chassis and ply body . The sit in carriages feature a low floor pan for comfort and stability.

Available in 21" or 24" width.

Optional extras available.

From £2,405.00

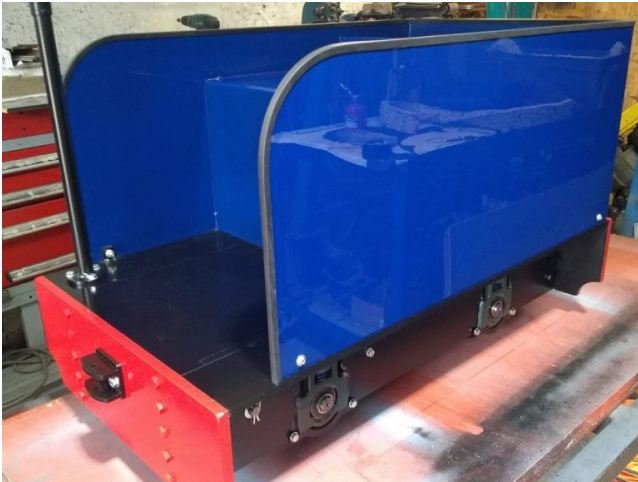
Orders made by telephone or email

#### Review:

*" We have a trio of CMD constructed coaches and a fourth enclosed one which was built on island on a frame supplied by CMD. We've found them reliable at Crogga, a railway with a number of tight curves which they take in their stride, with quite intensive use during the charity events the railway operates . The vacuum brake system fitted to them is very effective and holds the train on the gradients if needed." -Crogga Valley Railway*



## 7¼" Gauge Driving Truck



This driving truck is the same as used on our Knight locomotive, built using 12mm frames and 3mm steel superstructure. 6 inch EN8 narrow gauge profile wheels, running in sealed, sprung take-up bearings. Parking brake on one axle.

From £827.00

**Orders made by telephone or email**

## 7¼" Gauge Bogies



Our heavy duty bogies are designed for the toughest work, weighing in at 27.5kg each. Built for commercial use, these bogies offer excellent track handling and passenger comfort. 6" diameter narrow gauge profile EN8 wheels, sealed self aligning wheel bearings, integrated vacuum braking on all four wheels with mechanical ABS system. These bogies will compensate over the roughest of tracks. Low maintenance and easily adjustable brakes.

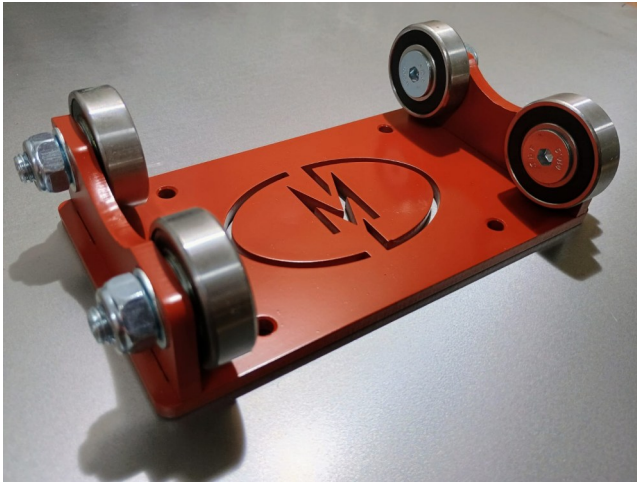
7¼" Bogie pair (1 braked) £656.25

7¼" Bogie pair un-braked £567.00

Extra brake kit per bogie £110.25

**Orders made by telephone or email**

## Rolling Roads



Rolling Roads are ideal for testing locomotives. Built from laser cut 6mm steel and using sealed roller bearings. We can offer a 'fit' service to ensure your loco will sit correctly on the rollers, all we need is your wheel diameters, axle centres and number of axles and we will generate a test CAD model

3 ½" £28.25

5" £28.25

7 ¼" £28.25

**Available online**

7 ½" £30.50 available via telephone/email order

## Token



In railway signalling, a token is a physical object which a train driver is required to have or see before entering onto a particular section of track. Many miniature railways use the Token system in conjunction with, or in place of semaphore / colour light and radio signalling. Laser cut from 6mm stainless steel.

Plain £16.30

Etched £21.60

Painted £20.50

**Available online**

**\*\*Paint/Etch requests** made by telephone or email

## Buffer Stop



Laser cut from 6 mm steel. This unit is designed to fit between the gauge. The main buffer beam is pre-drilled to enable the user to fix a timber or plastic block if required. (not included)

7¼" £33.10

5" £19.00

**Available online**



## Portable Drop-on Turntable



Originally designed for the Scamp locomotive but great for all short wheel base vehicles, this turntable is light weight and can be placed almost anywhere to turn locos and wagons.

7¼" £131.25

10¼" £168.00

**Available online**

## Flags



Signallers flags are used by the signalman to signal to the driver.

Guards flags are used to signal to the driver from the rear of the train.

**Large** -Approximate dimensions: Flag 42cm x 35cm. Pole length 59.5 cm.  
Pole diameter 2.4 cm

**Mini** -Approximate dimensions: Flag 21cm x 19cm. Pole length 39cm.  
Pole diameter 1.9cm

Signallers Flag Set £22.20

Guards Flag Set £15.00

Mini Guards Flag Set £10.50

**Available online**

## Dual Track Gauge



Set of 3.

Laser cut from 6mm steel.

5" and 3½" £13.15

5" and 7¼" £15.75

**Available online**

## Lamps



Based on the full size version, this tail lamp features a rechargeable battery via a USB- C port, reflective lens and simple to use push button on/off and is designed to fit our standard large lamp brackets. Printed from high grade PETG.

**Headlamp** £47.80

**Flashing tail lamp** £47.80

**Available online**

## MK4 Scamp Marker Light Set



These LED marker lights are sold as a pair, each unit is switchable between white and red aspect and do not require any drilling or wiring. Powerful neodymium magnets securely hold the unit into place and the changeover switch is easily accessible from the side of the unit (no need to remove it). Each unit is independent and is rechargeable via USB-C, a full charge will give approximately 10 hours run time. The housing is printed from high quality PETG.

£62.50

**Available online**

## Lamp Brackets



**Large 90 degree** -Suitable for large 7 1/4" or 10 1/4" gauge locomotives or rolling stock. Horizontal surface mounting. £5.00

**Large Joggled** -Suitable for large 7 1/4" or 10 1/4" gauge locomotives or rolling stock. Vertical surface mounting. £5.00

**Small 90 degree** -Suitable for small 7 1/4" narrow gauge. Horizontal surface mounting. £3.90

**Small Joggled** -Suitable for small 7 1/4" narrow gauge. Vertical surface mounting. £3.90

**Available online**

### 7/4" dual scotch set



5mm laser cut steel dual scotch to suit both 5" & 6" diameter wheel sets will all metal spreader bar and handle. The scotches are made up of 2 x 5mm plates to give a 10mm thick scotch. These feature pegs to sit inside the rail to aid with fitment avoiding side-to-side movement.

Complete with handle these are quick to assemble with only three cap head bolts and nuts requiring a 4mm Allen key to assemble, all supplied. Easily reversible to change between wheel diameters to suite your stock's needs. These require 38mm height clearance from the rail head.

£26.25

**Available online**

### Rerailer



This is the improved design, with wider foot print allowing for both on and off track use. The tool will lift and slew smoothly allowing careful realignment off wheels back onto the track. Can also be used for lifting vehicles for blocking.

\*Requires a suitable tube of at least 800 mm long with an internal diameter of at least 25 mm. Not supplied

£61.00

**Available online**

### Colin Edmondson –Puffer stove



The 'Puffer' stove is designed to fit comfortably into a 7 1/4" gauge narrow gauge guards van. The grate area is adjustable so that the stove will not produce too much heat for a confined space. The top will take a tiny single egg frying pan or a kettle.

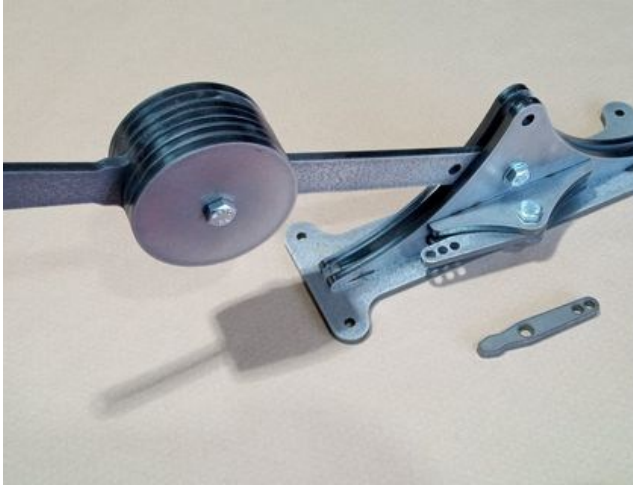
As featured in "Shed of the year" 2015 a micro-shed on an extended chassis and hauled around a miniature railway

£237.10

Extended chassis and shed build instructions also available.

**Orders made by telephone or email**

### Colin Edmondson - Trailable Point Lever



These levers are fully trailable and lockable, laser cut from 6 mm mild steel, this is no light weight! Suitable for use on commercial and club / private tracks. Supplied almost fully assembled with bell crank and also includes a straight arm to allow for optional control methods. Requires handle fitting with supplied single bolt. 30 mm throw and 5 kg pull. Supplied unpainted.

£67.70

Available online

### Point Lever



All parts laser cut from 8mm steel. These point levers are suitable for 5" and 7¼" gauge. They feature removable weights and a locking pin hole. Supplied unpainted. The base plate is pre-drilled 6mm diameter to enable fixing down to sleepers

Assembled £36.35

Self assembly kit £28.10

Available online

### Nameplates



Custom made nameplates. Laser cut.

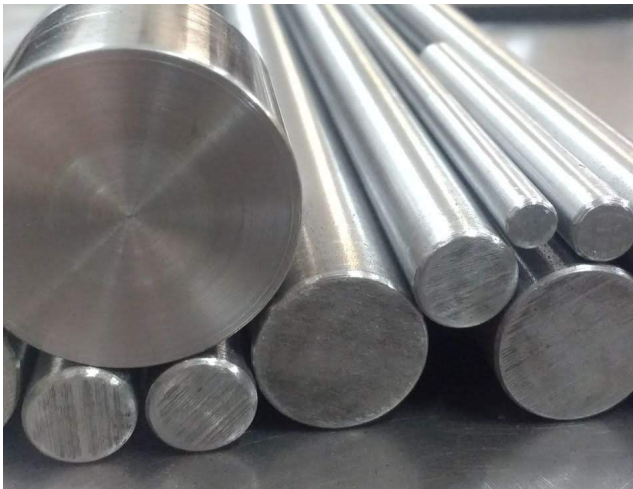
Options:

- Brass
- Aluminium
- Stainless steel
- Mild steel

Enquire via email with requests and we will go through a quote with you



## Bright Mild Steel



Supplied by us to save you time, money, and wastage

Enquire via email with your required length and diameter

## Scamp Spares and Extras



- Custom lister bonnet [£15.75](#)
- Rear cab sheet [£18.40](#)
- Ruston buffer beams [£115.50](#)
- Aluminium floor guard set [£26.25](#)
- Wheel set [£141.75](#)
- Lister side weights (Standard) [£26.25](#)
- Lister side weights (Chunky) [£40.45](#)
- Lister end weights [£115.50](#)
- Battery box [£69.30](#)
- Machined dynamo pulley [£20.50](#)
- Welded layshaft [£42.00](#)
- Throttle and brake spring set [£2.60](#)
- Motor sprocket [£3.15](#)
- MK4 marker light set [£62.50](#)
- Slatted seat steel kit [£78.75](#)
- Upholstered seat cushion [£36.75](#)



**Coupling Hook**



Suitable for locomotives and wagons.

Laser cut from 5 mm steel.

3 1/2" £2.10

5" £4.15

7 1/4" £4.20

**Available online**

**Coupling Bars**



Laser cut from 6mm mild steel

80mm –8mm pin hole £2.95

100mm –8mm pin hole £3.15

140mm –8mm pin hole £3.70

180mm –8mm pin hole £3.90

180mm –10mm pin hole £4.20

**Available online**

**Heavy Duty 2 Slot Coupling**



Heavy duty narrow gauge style coupling.

Made from laser cut 10mm steel.

£24.25

**Available online**

### Single Slot Coupling –Type 1



Narrow gauge style single slot coupling block.

Laser cut from 6mm mild steel.

Assembled and primed **£9.35**

Self assembly kit **£6.85**

**Available online**

### Single Slot Coupling –Type 2



Narrow gauge style single slot coupling block.

Laser cut from 6mm mild steel.

Supplied assembled and primed.

**£10.00**

**Available online**

### Colin Edmondson -Large Heavy Duty Triple Slot Coupling



Laser cut from 6mm mild steel.

Supplied assembled and primed.

**£36.75**

**Available online**

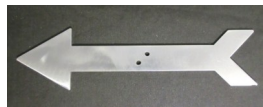


**Laser Cut Signs**



2mm stainless steel

£3.70 each



£3.15



£4.20



£4.75 each



£7.90 each

**Pop Pop Boat**



Modern pop pop boats are working replicas of the very popular model from the 1920's. Using only candle power to propel the boat through water making that satisfying 'pop pop' sound from where it got its name. These boats are made from recycled materials and will vary in colour and pattern. No two boats are the same!

Pop Pop Boat +2 Candles **£5.25**

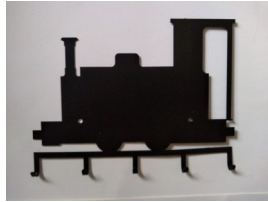
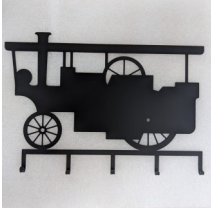
Extra candles (10) **£6.30**

**Available online**





## Key Hooks



Key holders with five hooks. Laser cut from 0.9mm steel and finished in Satin Black. Wall mountable. (fixings not supplied)

£9.40 each



Available online

## Gift Cards

COUPON CODE  
 CMD-xxxxxxx  
 EXP: 2026-01-28



To spend on any of our products

From- CMD Engineering

To- someone@something.com

Our gift cards can be used for full or part payment against any of our products from Rolling Roads to a Super 'Knight'. Gift cards can be purchased for any amount from £10 and are valid for a period of 12 months.

3 layouts available – Basic, Birthday and Christmas.

Instantly and digitally issued.

Available online

## Long Nib Pen



Long nib pens, ideal for marking hard to reach areas.

Available in red or blue.

£1.60

Available online

## Precision Wire Cutters



These Mini Wire Cutters are compact, precision tools designed for effortless cutting of thin wires and delicate materials

£3.15

Available online