

ROUNDHOUSE

Est. 1982

Living Steam Railways



Model Steam Locomotives
for
SM32/45 & G Scale
Garden Railways

WELCOME TO ROUNDHOUSE

And the nostalgia of live steam.

In the enclosed pages we hope to arouse your enthusiasm for live steam railways. If you are looking for something more alive than the traditional electric layout then this is for you. Whatever the size of your garden, from the handkerchief lawn to the average rambling mansion with several acres, the sight and sound of sizzling steamers can be outside your door.



ROUNDHOUSE evolved from a long-standing love affair with steam trains, which turned a hobby into a manufacturing business. This together with our sound designs and a dedicated team of workers have earned us a reputation for reliability that few can match.

We pride ourselves on our personal and friendly service, and are always available to discuss your needs. All locomotives are manufactured and extensively tested in our factory. They are sturdily constructed and have a real appetite for hard work.

GUARANTEE

All Roundhouse products are guaranteed against faulty parts or workmanship. Our after sales service is second to none and friendly advice is only a phone call away.

Please note that the colours in this e-catalogue are not a true reflection of the actual colours used on our models. Variations between cameras and lighting at the time the photograph was taken can make a difference to the colours. Also, different monitors or printers will also change the colour of the photographs. The only way to observe the true colours is to actually view the models. Even so, slight variations can also occur between different batches of paint!

ROUNDHOUSE ENGINEERING CO. LTD.
Units 6 to 9, Churchill Business Park, Churchill Road,
Wheatley, Doncaster, DN1 2TF, England
Tel: 01302 328035 Fax: 01302 761312
Email: mail@roundhouse-eng.com
www.roundhouse-eng.com



Bundaberg Fowler

'Classic Series'

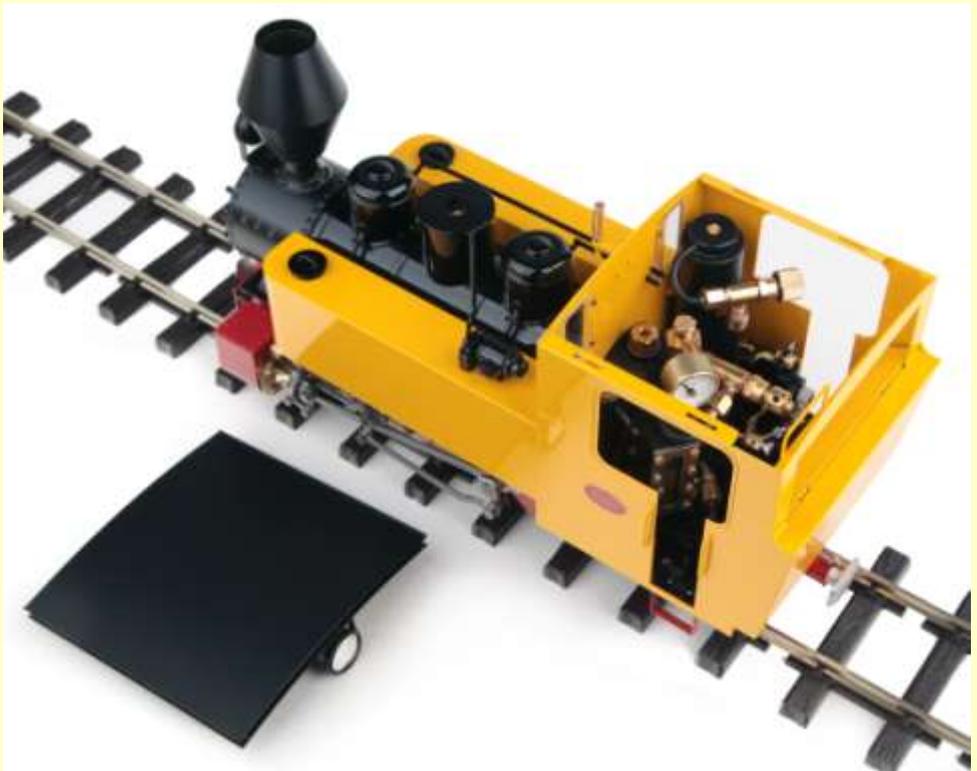


This is a model of works number 6, built in 1952 by the Bundaberg foundry for the Millaquin Mill in Queensland, Australia. In its later years it became known as 'Speedy', operating on the Ballyhooley Steam Railway, transporting passengers around the Port Douglas area.



Technical specifications for the Bundaberg Fowler

- * 0-6-2 outside framed chassis with two double acting slide valve cylinders
- * Simplified Walschaerts valve gear.
- * **Internal gas firing using our 'FG' type burner.**
- * Controls fitted as standard are :- Steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Water top-up system and water gauge.
- * Exhaust enhancer fitted as standard.
- * Overall dimensions (loading gauge) length 322mm, width 123mm, height 165mm.
- * Weight 4.1 kg
- * Full radio control is available for both regulator and reversing valve gear.
- * A gauge conversion kit is available separately to allow changing between 32mm and 45mm gauge. Please state gauge when ordering.
- * Cab glazing.
- * Available in any standard Roundhouse colour.
- * Also available with insulated wheels.





'Diesel Series'

Darjeeling NDM-6



Built by Suri and Nayar (SAN) Engineering & Locomotive Company, Bangalore, this locomotive is currently operated by the Darjeeling Himalayan Railway. The loco is a 2-axle, air-braked unit, weighs in at around 17.5 tonnes and is powered by a Kirloskar-Cummins engine with 335 hp continuous output. The NDM-6 is the fourth in our series of battery powered diesel models.



Technical specifications for the Darjeeling NDM-6

- * Weight 3.5kg.
- * Long running time.
- * 0-4-0 outside framed steel chassis.
- * Dimensions: Length 309mm (over Coupling), Width 110mm, Height 145mm.
- * Fitted with a two high-powered motor and precision made steel helical gear set.
- * Front and rear working directional headlamps.
- * Full radio control - Stop, Start and Speed in both directions using our powerful and highly reliable Roundhouse 'LocoGlyde' Electronic Speed Controller (ESC).
- * Powered by 10 AA NiMH rechargeable batteries for excellent running time complete with fast charger for in-situ charging.
- * Gauge adjustable between 32mm and 45mm gauge.
- * Insulated wheels fitted as standard.
- * Fully glazed windows and removable roof to access interior.
- * Available with optional sound system featuring engine sound and horn (extra cost)
- * Available in any standard ROUNDHOUSE colour.





'Classic Series'

Darjeeling 'D' class Garratt



Built by Beyer Peacock & Co Ltd. At their Manchester works, the Garratt locomotive was delivered to the Darjeeling Himalayan Railway in 1911 and was put into service on the 30th of June. It was assigned by the DHR as Class 'D' and given the running number 31. The locomotive was thought to have carried the name 'Highland Chief' for a short period in the 1920s and was regularly seen working between Tindharia and Darjeeling. It finally earned its keep on the extension lines hauling loads of 200 tons, and was eventually scrapped in 1954.

Technical specifications for the Darjeeling 'D' class Garratt.

- * Internal gas firing using our new 'FG2' type burner.
- * Outside framed 0-4-0+0-4-0 chassis' with four double acting slide valve cylinders operated by simplified Walschaerts valve gear.
- * Water top-up system and water gauge.
- * Controls fitted as standard are: - steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Glazed cab windows.
- * Dimensions (loading gauge) are, Length 532mm over buffers, Width 116mm, Height 170mm, Weight 5.20 kg
- * Full 2.4GHz radio control for both regulator and reversing valve gear.
- * Fitted with insulated wheels as standard.
- * Exhaust enhancer fitted as standard.
- * Available in any standard ROUNDHOUSE colour.

Please note that this model is not available with manual control.



ALCO

'Classic Series'



Alco was built by the American Locomotive Company at their Cooke Works for use in France during the First World War. Our model is of the locomotive as running in preservation on the Chemin de Fer Froissy-Cappy-Dompierre (CFCD).

Technical specifications for 'Alco.

- * **Internal gas firing using our 'FG' type burner.**
- * Outside framed 2-6-2 chassis with two double acting slide valve cylinders operated by simplified Walschaerts type valve gear.
- * Water top-up system and water gauge.
- * Controls fitted as standard are : - steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Glazed cab spectacles.
- * Exhaust Enhancer fitted as standard.
- * Dimensions (loading gauge) are, Length 370mm over buffers, Width 110mm, Height 145mm, Weight 3.9 Kg. (with Radio Control fitted).
- * Full radio control is available for both regulator and reversing valve gear using 2.4GHz R/C.
- * A gauge conversion kit is available separately to allow changing between 32mm and 45mm gauge. Please state gauge when ordering.
- * Fitted with insulated wheels as standard.
- * Supplied in WD grey with black boiler and domes unless otherwise requested, and lettered either WD or RL1257 (please state preference at time of ordering)



Beddgelert

'Classic Series'



Beddgelert, the 0-6-4ST was built by Hunslet Locomotive Company Leeds in 1878, to works order number 206. Built for the North Wales Narrow Gauge Railways he mainly worked the Bryngwyn branch. Beddgelert was ideally suited to the heavy freight trains. Unfortunately the engine only lasted until 1906 as it was considered uneconomical to repair and was scrapped after only 28 years of service! Beddgelert is quite a large loco and will require a minimum of 2 foot 6 inch (760mm) radius to operate effectively.

Technical specifications for 'Beddgelert'.

- * Internal gas firing using our 'FG' type burner.
- * Outside framed 0-6-4 chassis with two double acting slide valve cylinders.
- * Water top-up system and water gauge.
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Glazed cab windows.
- * Dimensions (loading gauge) are, Length 385mm over buffers, Width 106mm, Height 140mm.
- * Weight 4.6 Kg. (with Radio Control fitted).
- * Full 2.4GHz radio control is available for both regulator and reversing valve gear.
- * A gauge conversion kit is available separately to allow changing between 32mm and 45mm gauge. Please state gauge when ordering.
- * Fitted with insulated wheels as standard.
- * Exhaust enhancer fitted as standard.
- * Available in any standard ROUNDHOUSE colour.



Billy

'Classic Series'



Based on a design by Arthur Koppel and found in large numbers throughout Europe, locomotives were also built to this design by Andrew Barclay in Scotland and found on narrow gauge lines around the British Isles.

This really is a locomotive that will look at home on any railway around the world.

Technical specifications for 'Billy'.

- * 0-4-0 outside framed chassis with two double acting slide valve cylinders.
- * Simplified Walschaerts valve gear.
- * **Internal gas firing using our 'FG' type burner.**
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Exhaust Enhancer fitted as standard.
- * Overall dimensions (loading gauge), length 285mm, width 125mm, height 156mm
- * Weight 2.90 Kg. (with r/c).
- * Full radio control is available for both regulator and reversing valve gear.
- * The wheels are adjustable between 32mm and 45mm gauge.
- * Also available with insulated wheels.



Darjeeling 'B' class

'Classic Series'



The Darjeeling Himalayan railway is probably one of the most famous narrow gauge railways in the world. Situated in India, this engineering masterpiece which rises a total of 6,850 feet over its 50-mile length, was constructed between 1878 and 1881. The railways main motive power were the famous class 'B' 0-4-0 well tank/saddle tank engines designed by Sharp, Stewart & Co of Manchester and Glasgow. Between 1889 and 1929 the DHR purchased a total of 33 of this class of locomotive from Sharp Stewart, North British Locomotive Co and Baldwin Locomotive Works as well as building 3 in its own workshops. Loco's dating back to 1892 are still in use today!

The Roundhouse Class B is typical of the locomotives that are currently in operation on the railway and features a wealth of detail to augment the legendary Roundhouse performance and reliability.

Technical specifications for the Darjeeling 'B' class.

- * 0-4-0 outside framed chassis with two double acting slide valve cylinders.
- * Full radio control is available for both regulator and reversing valve gear.
- * **Internal gas firing using the Roundhouse 'FG' system.**
- * Controls fitted as standard are:- steam regulator, safety valve, pressure gauge, displacement lubricator and gas regulator.
- * Water gauge and boiler top up system fitted as standard.
- * Available in any standard ROUNDHOUSE colour.
- * Exhaust Enhancer fitted as standard.
- * Overall dimensions are:- length 365mm, width 115mm, height 170mm, weight 3.5kg.
- * Also available with insulated wheels.



Fowler

'Classic Series'



This is a model of works number 16255 built in 1924 by John Fowler & Co. Ltd. of Leeds for the Inisfail Tramway in Queensland, Australia.

The model features a wealth of detail, particularly rivet and pipework. On Radio Controlled models, miniature servo's are used to keep the cab as uncluttered as possible.

Technical specifications for 'Fowler'.

- * 0-6-2 outside framed chassis with two double acting slide valve cylinders.
- * Simplified Walschaerts type valve gear.
- * **Internal gas firing using our 'FG' type burner.**
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Exhaust Enhancer fitted as standard.
- * Overall dimensions (loading gauge) length 555mm, width 120mm, height 155mm.
- * Weight loco - 3.30Kg, tender - 1.25 Kg (with r/c).
- * Full radio control is available for both regulator and reversing valve gear.
- * A gauge conversion kit is available separately to allow changing between 32mm and 45mm gauge. Please state gauge when ordering.
- * Available in any standard ROUNDHOUSE colour.
- * Also available with insulated wheels.



Katie

'Classic Series'



Katie is of typical narrow gauge saddle tank locomotive design. Though not a model of any particular engine, she draws inspiration and features from a number of famous builders like Hunslet, Bagnall and Pecket etc.

Technical specifications for 'Katie'.

- * 0-4-0 outside framed chassis with two double acting slide valve cylinders.
- * Simplified Walschaerts type valve gear.
- * **Internal gas firing using our 'FG' type burner.**
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Exhaust Enhancer fitted as standard.
- * Overall dimensions (loading gauge) length 290mm, width 124mm, height 156mm.
- * Weight 3 Kg (with r/c).
- * Full radio control is available for both regulator and reversing valve gear.
- * The wheels are adjustable for both 32mm and 45mm gauge.
- * Available in any standard ROUNDHOUSE colour.
- * Also available with insulated wheels.



Karen

'Classic Series'



Karen was built by Peckett and Sons of Bristol in 1942 (works number 2024). One of three locomotives built for the Selukwe Peak Light Railway in Rhodesia, Karen was bought by a consortium of Welsh Highland Members in 1976. After restoration, she entered service in 1983 and gave a decade of reliable service until the boiler became due for a major overhaul.

Karen is currently out of service but can be seen as a static museum exhibit at the WHHR.

Technical specifications for 'Karen'.

- * Available as 32mm or 45mm - Please state gauge when ordering.
- * **Internal gas firing using our 'FG' type burner.**
- * Outside framed 0-4-2 chassis with two double acting slide valve cylinders operated by Roundhouse Inside Valve Gear.
- * Water top-up system and water gauge.
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Glazed cab windows.
- * Exhaust Enhancer fitted as standard.
- * Dimensions are: - Length 313mm (over buffers), Width 113mm, Height 159mm.
- * Weight 3.7Kg. (with Radio Control fitted).
- * Full 2.4GHz R/C is available for both regulator and reversing valve gear.
- * A gauge conversion kit is available separately to change between 32mm & 45mm.
- * Supplied with etched brass name and works plates.
- * Available in all standard ROUNDHOUSE colours.



Lady Anne

'Classic Series'



Although freelance in design, Lady Anne is typical of a medium sized narrow gauge tank locomotive and borrows design features from many well known locomotive manufacturers. This is an excellent all round workhorse for your railway.

Technical specifications for 'Lady Anne'.

- * 0-6-0 outside framed chassis with two double acting slide valve cylinders.
- * Simplified Walschaerts type valve gear.
- * **Internal gas firing using our 'FG' type burner.**
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Exhaust Enhancer fitted as standard.
- * Overall dimensions (loading gauge), length 320mm, width 124mm, height 153mm.
- * Weight 3.35 Kg (with r/c).
- * Full radio control is available for both regulator and reversing valve gear.
- * The wheels are adjustable between 32mm and 45mm gauge.
- * Available in any standard ROUNDHOUSE colour.
- * Also available with insulated wheels.



Leek & Manifold

'Classic Series'



The Leek & Manifold Valley Light Railway was a 2ft 6inch gauge line that ran from Waterhouses to Hulme End in Staffordshire and opened in 1904. Although a private concern, it was originally operated by the North Staffordshire Railway but in 1923 came under the control of the LMS Railway. It closed to traffic in 1934. The railway had two large 2-6-4 tank locomotives built by Kitson & Co. of Leeds in 1904. Numbered 1 and 2, and bearing the names E. R. Calthrop and J. B. Earle, they were both scrapped shortly after the line closed though some of the impressive name plates still survive.

This is a large locomotive and is not suitable for small railways with tight curves. It will require a minimum of 3' (900mm) radius to operate effectively.

Technical specifications for 'Leek & Manifold'.

- * Internal gas firing using our 'FG' type burner.
- * Outside framed 2-6-4 chassis with two double acting slide valve cylinders operated by simplified Walschaerts type valve gear.
- * Water top-up system and water gauge.
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Glazed cab windows.
- * Exhaust Enhancer fitted as standard.
- * Dimensions (loading gauge) are, Length 430mm over buffer beams, Width 120mm, Height 155mm.
- * Weight 5 Kg. (with Radio Control fitted).
- * Full radio control is available for both regulator and reversing valve gear using 2.4GHz R/C.
- * A gauge conversion kit is available separately to allow changing between 32mm and 45mm gauge. Please state gauge when ordering.
- * Fitted with insulated wheels as standard.
- * Supplied with etched brass plates for both E. R. Calthrop and J.B.Earle.
- * Available in any standard ROUNDHOUSE colour.



Mountaineer

'Classic Series'



Mountaineer was one of 100 locomotives built by American Locomotive Company (Alco) at their Cooke works in 1916 (works number 57156) for the British War Department Light Railways (WDLR). It worked as number 1265 in France during the First World War. Little is known of the engine's early history but it moved to the Ffestiniog Railway on 2nd Nov 1967, where she was steamed and entered service the following weekend. She has been rebuilt several times into a reliable locomotive with oil firing (1972), superheating and piston valves, and fitted with the new SB3 boiler in 1983. February 2006 saw her last weekend in service on the FR and she is now stored, waiting the money and time to overhaul her back to her former glory. The loco is named after one of the original England engines and the nameplates are replicas of the originals. The bell from the original Mountaineer also survives and is fitted on special occasions. Our model depicts her as running just prior to removal from service in 2006.

Technical specifications for 'Mountaineer'.

- * Internal gas firing using our 'FG' type burner.
- * Outside framed 2-6-2 chassis with two double acting slide valve cylinders operated by simplified Walschaerts type valve gear.
- * Water top-up system and water gauge.
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Glazed cab windows.
- * Exhaust Enhancer fitted as standard.
- * Dimensions (loading gauge) are, Length 370mm over buffers, Width 110mm, Height 145mm.
- * Weight 3.9 Kg. (with Radio Control fitted).
- * Full radio control is available for both regulator and reversing valve gear using 2.4GHz R/C.
- * A gauge conversion kit is available separately to allow changing between 32mm and 45mm gauge. Please state gauge when ordering.
- * Fitted with insulated wheels as standard.
- * Supplied with etched brass name and works plates.
- * Available in any standard ROUNDHOUSE colour but also in the grey WD livery with white markings and number.



Russell

'Classic Series'



'Russell' is based on the well known 2-6-2 tank locomotive still running today on the Welsh Highland Railway in North Wales. Built by The Hunslet Engine Co. Ltd. of Leeds in 1906, it has undergone a number of changes over the years and the model depicts it as running in the early 1920's and as it currently appears.

Technical specifications for 'Russell'.

- * 2-6-2 outside framed chassis with two double acting slide valve cylinders.
- * Simplified Walschaerts type valve gear.
- * **Internal gas firing using our 'FG' type burner.**
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, gas regulator and reversing gear.
- * Exhaust Enhancer fitted as standard.
- * Overall dimensions (loading gauge), length 356mm, width 115mm, height 150mm.
- * Weight 3.58 Kg.
- * Full radio control is available for both regulator and reversing valve gear.
- * An optional gauge conversion kit is available which allows changing between 32mm and 45m gauge. Please state gauge when ordering.
- * Available in any standard ROUNDHOUSE colour.
- * Also available with insulated wheels.
- * **'RUSSELL' name and works plates are included.**



Silver Lady

'Classic Series'



2007 was the 25th Anniversary year of Roundhouse and to mark this occasion, we introduced 'Silver Lady', a deluxe version of the venerable Lady Anne locomotive which has been in production since our first year. This new design includes a host of features and extra detailing including sprung chassis, water top up system, simulated cylinder drain cocks and much more. The engine styling is still recognisable as 'Lady Anne', but with many subtle differences that make it something special. Notice the extra rivet detail, twin slide bar cylinders with dummy combination levers, glazed spectacles, copper capped chimney, ornate polished brass steam dome and a whole host of other detailing items. The model is fitted with special commemorative etched nickel silver works plates. A pair of matching SILVER LADY name plates are supplied loose in case you prefer to name her yourself.

Technical specifications

- * 0-6-0 outside framed fully sprung chassis with two double acting slide valve cylinders operated by simplified Walschaerts valve gear.
- * Water top up system and water gauge.
- * Working simulated cylinder drain cocks (manual or r/c).
- * Internal gas firing using our 'FG' type burner.
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, water gauge, gas regulator and reversing gear.
- * Water gauge and top-up system fitted as standard.
- * Exhaust Enhancer fitted as standard.
- * Dimensions are: -length 325mm, width 125mm, height 150mm, weight 3.3kg (r/c).
- * Full radio control is available for both speed, direction and simulated drain cocks.
- * Gauge adjustable between 32mm and 45mm gauge.
- * Available with Insulated wheels.
- * Available in any standard ROUNDHOUSE colour.



S.R. & R.L. #24

'Classic Series'



#24 was built by Baldwin at their Philadelphia works in 1919 for the Sandy River and Rangely Lakes Railroad in Maine, USA. It was the last locomotive bought by the railroad, was over 46 feet long, weighed an impressive 43.75 tons and had a tractive effort of 10,115 lbs. Despite the fact that it was considered an excellent piece of motive power, it was sadly scrapped in 1936 along with the rest of the railroad. This superbly detailed model is of the locomotive as running in the 1920's. Although measuring 28" (700mm) long, it will still negotiate track down to 600mm (2') radius, thus allowing operation on all LGB track. A water top-up system is incorporated into the model with water gauge on the boiler allowing continuous steaming for long periods and a fully sprung chassis is used on the locomotive with compensated bogies on the tender.

Technical specifications for 'S.R. & R.L. #24'.

- * 2-6-2 outside framed chassis with two double acting slide valve cylinders.
- * Walschaerts type valve gear. Internal gas firing.
- * Controls fitted as standard are :- steam regulator, safety valve, pressure gauge, displacement lubricator, water gauge, gas regulator and reversing gear.
- * Water gauge and top-up system fitted as standard.
- * Fully sprung locomotive chassis and compensated tender bogies.
- * Exhaust Enhancer fitted as standard.
- * Dimensions are :- length 700mm, width 120mm, height 150mm
- * Weight 4.25 Kg - loco, 1.75Kg - tender (with r/c).
- * A gauge conversion kit is available separately to allow changing between 32mm and 45mm gauge. Please state gauge when ordering.
- * Insulated wheels are fitted as standard.
- * Supplied in black livery with/without silver grey smokebox and red oxide roof unless otherwise stated.
- * Also available in any standard ROUNDHOUSE colour.



Harlech Castle

'Diesel Series'



Built by Baguley-Drewry of Burton-on-Trent, Harlech Castle is the third in our series of battery diesel locomotives. Originally destined for Mozambique, the order was cancelled and she eventually found her way to the Ffestiniog Railway in 1988 where she is used by the Permanent Way Department.

This model has been designed and built to be equal in performance to our steam models. It features a powerful motor and drive-train and at almost 3 kg is quite a heavyweight, with performance to match.

Technical specifications

- * 0-6-0 outside framed chassis with high quality Buhler motor and precision made steel and bronze gear set.
- * Dimensions are : - length 275mm, width 110mm, height 150mm, weight 2.92 kg.
- * Full radio control for both speed and direction (and sound if fitted).
- * Rechargeable NiMh batteries (10 on loco) for excellent running time complete with fast charger for in-situ charging.
- * Gauge adjustable between 32mm and 45mm gauge.
- * Insulated wheels as standard.
- * Fully glazed windows and removable roof to access interior.
- * Available with optional sound system featuring engine sound and horn.
- * Available in any standard ROUNDHOUSE colour.
- * Available in FR livery (Vinyl Transfer).



Little John

'Diesel Series'



Little John is a freelance design typical of a powerful small yard shunter. This model has been designed and built to be equal in performance to our steam models.

Technical specifications for 'Little John'.

- * Weight 1.275kg.
- * Long running time.
- * 0-4-0 outside framed steel chassis.
- * Dimensions: Length 179mm (over Coupling), Width 76mm, Height 139mm.
- * Fitted with a High-Powered Motor and tough Nylon Gear set.
- * Easily removable Full Etched Brass Body with rivet detail.
- * Full radio control - Stop, Start and Speed in both directions using our powerful and highly reliable Roundhouse 'LocoGlyde' Electronic Speed Controller (ESC).
- * The Locomotive is powered by 8 AA NiMH rechargeable batteries for an excellent running time complete with fast charger for in-situ charging.
- * 2.4mHz R/C transmitter included. The transmitter is charged via a USB mains charger (USB mains charger not supplied).
- * Gauge adjustable between 32mm and 45mm gauge.
- * Insulated wheels fitted as standard.
- * Buffer Beams - Choice of Plain Red or Yellow/Black Chevrons.
- * Available in any standard ROUNDHOUSE colour.



Bulldog

'Diesel Series'



Bulldog is another freelance design typical of a powerful small yard shunter and, though it shares the same chassis with Little John, it has a more purposeful look and features extra detail and a working head lamp. This model has been designed and built to be equal in performance to our steam models.

Technical specifications for 'Bulldog'.

- * Weight 1.4kg.
- * Long running time.
- * 0-4-0 outside framed steel chassis.
- * Dimensions: Length 179mm (over Coupling), Width 80mm, Height 139mm.
- * Fitted with a High-Powered Motor and tough Nylon Gear set.
- * Working head lamp..
- * Full radio control - Stop, Start and Speed in both directions using our powerful and highly reliable Roundhouse 'LocoGlyde' Electronic Speed Controller (ESC).
- * Powered by 6 AA NiMH rechargeable batteries for excellent running time complete with fast charger for in-situ charging.
- * Gauge adjustable between 32mm and 45mm gauge.
- * Insulated wheels fitted as standard.
- * Buffer Beams - Choice of Plain Red or Yellow/Black Chevrons.
- * Available in any standard ROUNDHOUSE colour.



Bertie

'Basic Series'



Bertie is the third locomotive in our 'Basic Series'. Offered in a ready to run form as illustrated above, this simple, skip-eccentric, internally gas fired model can be easily enhanced by the customer, using our accessory packs. Saddle tanks were probably the most common type of small locomotive found on British narrow gauge railways, and Bertie is typical of this style.

Technical specifications for Bertie.

- * 0-4-0 inside framed chassis with double acting slide valve cylinders operated by slip eccentric valve gear.
- * **Internal gas firing using our 'FG' type burner.**
- * Controls fitted as standard are: - steam regulator, safety valve, displacement lubricator and gas regulator.
- * Overall dimensions are: - length 280mm, width 118mm, height 145mm, weight 2.1kg.
- * 32mm or 45mm gauge (non adjustable). Please state gauge when ordering.
- * Accessory packs available are: - pressure gauge, water top up system, polished brass dome, brass chimney cap and radio control fitting kit.
- * Available in any standard ROUNDHOUSE colour.

Please note that insulated wheels are NOT available on this locomotive, and that a long gas filling adaptor is required.



Millie

'Basic Series'



'Millie' was the first of our range of low cost locomotives. This simple, slip-eccentric, externally gas fired model can be easily enhanced with a number of separately available accessory packs.

Technical specifications for 'Millie'.

- * 0-4-0 inside framed chassis with two double acting slide valve cylinders operated by slip eccentric valve gear.
- * External gas firing using the ROUNDHOUSE 'FX' gas system.
- * Controls fitted as standard are :- steam regulator, safety valve, displacement lubricator and gas regulator.
- * Overall dimensions (loading gauge), length 280mm, width 108mm, height 145mm.
- * Weight 2.2 Kg.
- * 32mm or 45mm gauge (non adjustable). Please state gauge when ordering.
- * Accessory packs available are: - full cab, polished brass dome, pressure gauge with siphon, water top up system including water gauge, radio control fittings only kit and dummy brake handle for gas regulator.
- * Available in any standard ROUNDHOUSE colour.

Please note that insulated wheels are NOT available on this locomotive and a long gas filling adaptor is required.



Sammie

'Basic Series'



'Sammie' is the second locomotive in our 'basic Series'. Offered in a ready to run form as illustrated above, this simple, slip-eccentric, internally gas fired model can be easily enhanced using our accessory packs.

Though freelance in design, 'Sammie' takes his styling from the small to medium sized saddle tank locomotives produced by a number of US manufactures such as Baldwin and Porter.

Technical specifications for 'Sammie'.

- * 0-4-0 inside framed chassis with two double acting slide valve cylinders operated by slip-eccentric valve gear.
- * Internal gas firing using our 'FG' type burner.
- * Controls fitted as standard are :- steam regulator, safety valve, displacement lubricator and gas regulator.
- * Overall dimensions (loading gauge), length 280mm, width 118mm, height 145mm.
- * Weight 2.1 Kg.
- * Available in any standard ROUNDHOUSE colour.
- * 32mm or 45mm gauge (non adjustable). Please state gauge when ordering.

Please note that insulated wheels are NOT available on this locomotive, and that a long gas filling adaptor is required.

ROUNDHOUSE