

Trams you can discover at Seaton Tramway



The trams are narrow gauge (2'9"), purpose built by the company with designs based on some of the heritage trams that served our towns and cities in the first half of the last century.

We have a selection of open topped and closed-in trams which we alternate depending on the weather, the customer need (e.g. able to carry prams/wheelchairs) and the event (e.g. Story Tram, Pirate Tram).

Please find below some information about the different trams that we have in our fleet.

Car 2



Type: Bogie, open top, uncanopied double deck

Built: 1964. Based on the London Metropolitan Tramways type A design

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Eastbourne

Gauge: 2 feet, re-gauged in 1970 to 2 feet, 9 inches

Voltage: 60 volts, then in 1960 120 volts

Controllers: DE1 Form B

Seating capacity: 35

Length: 25 feet, 6 inches

Width: 4 feet, 6 inches

Motors: 2 x 10HP

Trucks: Maximum traction



Car 4



Type: Bogie, single deck, open Boat (luxury Toastrack) design. Based on the Blackpool 'Open Boat' cars.

Built: 1961

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Eastbourne

Gauge: 2 feet, re-gauged in 1976 to 2 feet, 9 inches

Voltage: 120 volts

Controllers: DB1 K33E

Seating capacity: 20

Length: 28 feet, 6 inches

Width: 4 feet, 6 inches

Motors: 2 x 10HP

Trucks: Maximum traction



Car 6



Type: Bogie, double deck open top, lower deck open cross bench design. Based on the ex-Bournemouth open toppers of the Llandudno & Colwyn Bay system.

Built: Originally built as number 6 (i) in 1954. Chassis used to build a new number 6 in 1956, re-built in 1962 with small saloons at each end, rebuilt in 1989 to original open cross bench lower deck.

Date withdrawn: Still in service

Built by: Lancaster Electrical Company Works, East Barnet

Gauge: 2 feet, re-gauged in 1974 to 2 feet, 9 inches

Voltage: 60 volts, later 120 volts

Controllers: DB1 K3 B

Seating capacity: 40

Length: 22 feet, 6 inches

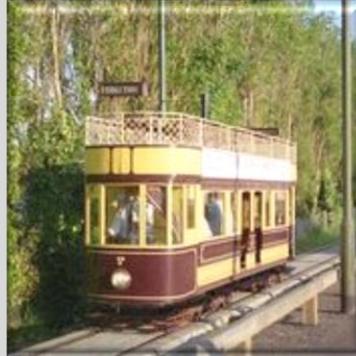
Width: 4 feet

Motors: 2 x 10HP

Trucks: Maximum traction



Car 7



Type: Bogie, double deck open top, lower deck open cross bench design. Based on the ex-Bournemouth open toppers of the Llandudno & Colwyn Bay system

Built: 1958

Date withdrawn: Still in service

Built by: Lancaster Electrical Company Works, East Barnet, completed by Modern Electric Tramways, Eastbourne

Gauge: 2 feet, re-gauged in 1976 to 2 feet, 9 inches

Voltage: 60 volts, later 120 volts

Controllers: DB1 K3 B

Livery: Maroon and yellow

Seating capacity: 37

Length: 22 feet, 6 inches

Width: 4 feet, 2 inches

Motors: 2 x 10HP

Trucks: Maximum traction

Livery: Maroon and yellow



Car 8



Type: Bogie, double deck open top, lower deck open cross bench design with small saloons. Based on the ex-Bournemouth open toppers of the Llandudno & Colwyn Bay system. Was the first car to be built for the Seaton gauge of 2', 9".

Built: 1968, rebuilt 1992 removing the saloons and replacing with open cross bench seating

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Eastbourne

Gauge: 2 feet, re-gauged in 1970 to 2 feet, 9 inches

Voltage: 120 volts

Controllers: DB1 K3

Seating capacity: 41

Length: 25 feet, 6 inches

Width: 4 feet, 6 inches

Motors: 2 x 10HP

Trucks: Maximum Traction

Livery: Has had various liveries including a yellow scheme and was our first pink tram. Relunched in 2012 in Bristol blue and cream when car 11 was replaced as the pink tram due to being too small to cope with the crowds.



Car 9



Type: Bogie, double deck open top, drop centre lower deck. Hybrid design based on elements of the old Plymouth and Blackburn trams.

Built: 2002

Date withdrawn: Still in use

Built by: Bolton Trams, Wigan (body). Modern Electric Tramways (trucks and electrical equipment).

Gauge: 2 feet 9 inches

Voltage: 120 volts

Controllers: DB1 K3

Seating capacity: 56

Length 33 feet

Width: 5 feet

Motors: 4 x 6HP

Trucks: Equal wheel

Livery: Three-tone blue



Car 10



Type: Bogie, double deck open top, drop centre lower deck. Hybrid design based on elements of the old Plymouth and Blackburn trams.

Built: 2002

Date withdrawn: Still in use

Built by: Bolton Trams, Wigan (body). Modern Electric Tramways (trucks and electrical equipment).

Gauge: 2 feet 9 inches

Voltage: 120 volts

Controllers: DB1 K3

Seating capacity: 56

Length: 33 feet

Width: 5 feet

Motors: 4 x HP

Trucks: Equal wheel

Livery: Green, cream and orange



Car 11



Type: Bogie, double deck open top, drop centre lower deck. Hybrid design based on elements of the old Plymouth and Blackburn trams.

Built: 2002

Date withdrawn: Still in service

Built by: Bolton Trams, Wigan (body). Modern Electric Tramways (trucks and electrical equipment).

Gauge: 2 feet 9 inches

Voltage: 120 volts

Controllers: DB1 K3

Seating capacity: 56

Length: 33 feet

Width: 5 feet

Motors: 4 x HP

Trucks: Equal wheel

Livery: Pink (Superceded car 8 as the pink tram in 2011. Was previously painted in a two-tone cream livery).



Car 12



Type: Bogie, single deck open top, fully enclosed, later double deck, open top. The rebuild of 1999, based on the London Feltham trams of the 1930's. The most rebuilt tram in the fleet.

Built: 1966, rebuilt 1980 and 1999

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Eastbourne

Gauge: 2 feet, re-gauged in 1971 to 2 feet, 9 inches

Voltage: 120 volts

Controllers: DB1 K33E

Seating capacity: 20, after 1980 rebuild 50

Length: 1966 - 31 feet, 6 inches. 1999 - 33 feet

Width: 4 feet, 10 inches

Motors: 2 x 10HP

Trucks: Equal wheel

Livery: Red and cream



Car 14



Type: Bogie, single deck, fully enclosed

Built: 1984, using a 1904-built body. London, Metropolitan Electric Tramways 'type'.
Is the oldest tram in the fleet.

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Eastbourne and Seaton

Gauge: 2 feet 9 inches

Voltage: 120 volts

Controllers: GEC K10

Seating capacity: 26

Length: 30 feet, 6 inches

Width: 5 feet, 4 inches

Motors: 2 x 10HP

Trucks: Maximum traction

Livery: Red and white



Car 15



Type: Bogie, single deck, open cross bench. Based on the Manx Electric Railway toast-rack cars. Was re-built in 2016 as an enclosed saloon. Used to be car 17.

Built: 1988

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Seaton

Gauge: 2 feet 9 inches

Voltage: 120 volts

Controllers: DB1 Form B

Seating capacity: 48

Length: 30 feet, 6 inches

Width: 5 feet, 6 inches

Motors: 2 x 10HP

Trucks: Maximum traction

Livery: Isle of Man blue and cream



Car 16



Type: Bogie, single deck, fully enclosed. Based on the Bournemouth open top tramcar cut to a single deck. Rebuilt at Seaton between 1974 and 1991.

Built: 1992, using a 1921-built body

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Seaton

Gauge: 2 feet 9 inches

Voltage: 120 volts

Controllers: DB1 K4B

Seating capacity: 26

Length: 33 feet, 6 inches

Width: 5 feet, 8 inches

Motors: 2 x 10HP

Trucks: Maximum traction



Car 19



Type: Bogie, single deck totally closed. Based on the Exeter open top tramcar cut to single deck. Was an Exeter Corporation Tramways 3'6" gauge open topper from 1906 until 1931. It was rebuilt at Seaton between 1994 and 1998 and is the only Exeter Tram in preservation.

Built: 1998, using a 1906-built body

Date withdrawn: Still in service

Built by: Modern Electric Tramways, Seaton

Gauge: 2 feet 9 inches

Voltage: 120 volts

Controllers: DB1 K4

Seating capacity: 20

Length: 26 feet

Width: 5 feet, 10 inches

Motors: 2 x 10HP

Trucks: Maximum traction



Car 02



Type: Four wheel totally enclosed car, then bogie totally enclosed with overhead platform. Is usually found at the Riverside Depot and is used for maintenance of the track.

Built: 1952, rebuilt 1968 and then 1992

Date withdrawn: Still in service

Built by: Lancaster Electrical Company works, East Barnet, rebuilt Modern Electric Tramways, Eastbourne, second rebuild, Modern Electric Tramways, Seaton.

Gauge: 2 feet, re-gauged 1973 to 2 feet 9 inches

Voltage: 120 volts, later unpowered trailer

Controllers: BTH 510 ex Lisbon

Length: 18 feet, 6 inches

Width: 4 feet

Motors: 2 x10 HP

Trucks: Four wheel, then Maximum Traction



If you were going to design a tram for the future, what would it look like? On this page design your own tram and send it to us with your answers from above.



