

CABLE DRUM TRAILERS - Highway Range

Manufactured to European whole vehicle type approval specification

CD60 Cable Drum Trailer



All of the Cable Trailers described below are equipped with braking and road lighting systems to conform to the relevant European type approval specifications and are designed to travel fully laden at road speeds indicated on all European highways. Our full range of highway cable drum trailers and trailer mounted winches can now be used within all European countries without the need for additional individual country inspections and approval.

Rear of CD60 Cable Drum Trailer



For safe and easy drum handling, all SEB Cable Drum Trailers are fitted with hydraulic hand pump operated lift/lower systems as standard. When the drum is fully raised mechanical locks ensure drum security in transit. See separate page for details of additional options available.

All Highway Cable Trailers are fitted with rear bumper bar as shown.

(detailed specifications can be provided on request)

Trailer Model	Payload (Approx.)	Gross Vehicle Weight	Max. Drum Width	Drum Dia. max/min	Spindle Dia.	Tow Eye/ Coupling Height Unladen	Trailer Width	Towing Speed	Tyres	Brake System
SINGLE AXLE										
CD20	830Kg	1100Kg	1075mm	1070/570	50mm	50/600	1925	100Kmh	155x80R13	Overrun Auto reverse
CD32	1200Kg	1600Kg	1375mm	2100/700	50mm	50/560	2310	100Kmh	175x14	Overrun Auto reverse
CD40	1500Kg	2000Kg	1250mm	2200/750	50mm	50/600	2200	100Kmh	195x14	Overrun Auto reverse
CD60	2430Kg	3150Kg	1280mm	2500/1060	76mm	50/600	2285	100Kmh	215/75R17.5	Overrun Auto reverse
CD70	2770Kg	3500Kg	1280mm	2500/1060	76mm	50/600	2285	100Kmh	215/75R17.5	Overrun Auto reverse
PT60	2380Kg	3150Kg	1710mm	3200/1420	76mm	50/700	2520	100Kmh	215/75R17.5	Overrun Auto reverse
PT 70	2720Kg	3500Kg	1600mm	3200/1420	76mm	50/700	2545	100Kmh	215/75R17.5	Overrun Auto reverse
CD130	5350Kg	6650Kg	1470mm	2860/1360	76mm	40DIN/685	2550	100Kmh	11.00x22.5	2 Line Air / Mech. C/W ABS
CD140	5085Kg	6650Kg	1600mm	3800/2000	89mm	40DIN/650	2550	100Kmh	11.00x22.5	2 Line Air / Mech. C/W ABS

NOTE:

1)All Drum widths stated are with drum locking collars fitted to spindles.

2)These trailers constitute our standard/popular range. However if there

is not a trailer listed to accommodate your drum size and weight then please do not hesitate to contact us.

CABLE DRUM TRAILERS - Site Range

CD700 Cable Drum Trailer

Designed and supplied specifically for "Off Road Use", these Site trailers are all fitted with some form of brake system, hand parking facility and basic vehicle lights. Although not built to conform with EEC braking/lighting directives certain Non EEC countries have operated these units on the highway under the proviso that Towing speeds indicated must not be exceeded at full rated payload. All units incorporate the same drum handling features and in some cases additional options as the Highway range.



CD980s Cable Drum Trailer



As drums of Cable get larger and heavier to reduce the number of joints in the cable, the SEB range of Site trailers has expanded to accommodate drum sizes of up to 3700mm wide and 5000mm dia with a maximum payload of 50000Kgs.

Trailer Model	Payload (Approx.)	Gross Vehicle Weight	Max. Drum Width	Drum Dia. max/min	Spindle Dia.	Tow Eye/ Coupling Height Unladen	Trailer Width	Towing Speed	Tyres	Brake System
SINGLE AXLE										
CD60S	3000Kg	3750Kg	1280mm	2500/1060	76mm	50/600	2285	40kmh	215/75R 17.5	Overrun
CD130S	7250Kg	8550Kg	1470mm	2860/1360	76mm	76/685	2550	25kmh	11.00x22.5	Overrun
CD130PSH	8000Kg	9300Kg	2050mm	3500/1850	76+89mm	76/685	3170	20kmh	11.00x22.5	Overrun
CD140S	7000Kg	8600Kg	1600mm	3800/2000	89mm	76/650	2550	25kmh	11.00x22.5	Overrun
CD210S	8000Kg	9850Kg	2000mm	3500/2200	89mm	76/650	3200	25kmh	315/70Rx22.5	2 Line Air
CD250S	10000Kg	11900Kg	2000mm	3500/2200	89mm	76/650	3200	15kmh	315/70Rx22.5	2 Line Air
TWIN AXLE & MULTI AXLE										
CD310S	12000Kg	15400Kg	2400mm	4540/2400	101mm	76/650	3660	25kmh	11.00x22.5	2 Line Air
CD360S	15000Kg	18400Kg	2400mm	4540/2400	127mm	76/650	3660	16kmh	11.00x22.5	2 Line Air
CD480S	18000Kg	21500Kg	2400mm	4600/2500	127mm	76/850	3670	20kmh	315/70Rx22.5	2 Line Air
CD500S	20000Kg	23500Kg	2400mm	4600/2500	127mm	76/850	3670	15kmh	315/70Rx22.5	2 Line Air
CD700S	30000Kg	35000Kg	2400mm	4800/2700	152mm	76/1100	3820	10kmh	14.00x24	2 Line Air
CD900S	40000Kg	47750Kg	2800mm	5000/2900	152mm	76/ Pivot Type	4270	10kmh	14.00x24 Main Axle 295/60 Bogie	2 Line Air
CD980S	50000Kg	58750Kg	2800mm	5000/2900	152mm	76/ Pivot Type	4270	10kmh		2 Line Air

NOTE:

1) All Drum widths stated are with drum locking collars fitted to spindles.

2) These trailers constitute our standard/popular range. However if there is not a trailer listed to accommodate your drum size and weight then please do not hesitate to contact us.

CABLE DRUM TRAILERS - Site Range - Adjustable Width

Adjustable Width Cable Drum Trailers



The SEB range of Adjustable Width Cable Drum Trailers are designed to cope with the ever increasing size of Cable Drums, High Voltage cables are being laid underground instead of over headlines. The cables are being supplied as longer lengths, thus allowing for a reduction in the number of joints needing to be made, however this is having a major impact on the size of the drums.

Due to the increase in width & diameter of these drums, it is becoming increasingly difficult for the standard range of cable trailers to cope, as the drums are just too wide, however, the adjustable width range of trailers ensures the trailers can be transported to site and then widened to accept the relevant drum sizes.

Our range of hydraulically adjustable

trailers are available from 20,000kg to 50,000kg capacity and due to the design, the trailers can be supplied to accommodate various different drum widths and weights, thus providing you with one trailer which could potentially carry different drums on the same site.

- The adjustable width section is hydraulically operated, with the controls being placed at the stationary front section of the trailer.
- A Hydraulically operated Jacking System, elevates the trailer, to allow the sides to extend & retract
- You select the width drum you are going to utilise and then insert a pin at the correct point to secure the chassis for use.
- The drum drive system is attached to the main sides of the trailer and thus widens and retracts with the trailer itself.
- The controls for the drum drive system and power lift units will be located at the rear of the trailer.

Cable Drum Stand with Optional Drum Drive

This unit has been specifically designed to meet the needs of contractors where the necessity or the ability to have a Cable Drum Trailer is simply not practical.

Available with either a fixed spindle (shown), i.e. drum loaded by external means, or supplied self sufficient in lifting and lowering as used on standard Cable Drum Trailers in our range.

The unit comes with a range of options to suit most applications for both the Utility and Rail industries.

Diesel, Petrol, Electric or PTO Drum Drive system for ease of cable payout, unit can be pendant controlled.

Bolt holes or twist locks for mounting to the floor of a vehicle.

Turntable mounted which allows for 360 degrees of axis movement for total flexibility when solid mounted.

Designed and manufactured to suit clients requirements.



OPTIONAL EXTRAS - Cable Drum Trailers

Drum Drive / Power Lift Units

Diesel or Petrol engine Powered Cable Drum drive unit to assist in paying out or taking up the cable. This unit also provides powered lift of the drum.

The drum drive can be applied by either Hydraulic Rams (as shown) or by hand winches fitted at the rear of the trailer, and while the standard drum drive system incorporates Power Lift of the drum and gravity lower, we can provide you with Powered Lift and Lower of the drum if required and specified

Note. Fitment of the drum drive reduces the payload of the trailer (Consult SEB).



Adjustable Height Drawbar

Available on our full range of highway trailers, winches and site only trailers. A useful acquisition where a variety of vehicles with different tow heights can be used to tow the same trailer.



Extension Slide

Makes the trailer more versatile, enabling it to handle smaller diameter drums. Slides can be supplied loose or mounted on the trailer chassis.

Note:

- a) Capacity of Extension Slides are limited to 25% of trailer rated payload.
- b) Fitment will reduce the width of drum space available. (Consult S.E.B.)



Drum Brake

Mechanical or hydraulic friction brake for overhead stringing operations or other applications where tension is to be maintained on the cable.

Note: fitment of the brake device will reduce the width of the drum space available. (Consult SEB)



Led Lighting

Full LED lighting systems can be installed to our full range of Cable Trailers and Trailer Winches, the LED's would be supplied as 12/24 Varivolt, so will function when being towed by both vans and trucks, thus improving the potential utilisation of your fleet.



Flashing Beacons

Flashing beacons can be installed to all Cable Drum Trailers for additional visibility and improving the safety and use of the equipment while on-site.



Full details of any of the above can be supplied to match the particular trailer you require.