CLARK MASTS™

WT Series

CLARK MASTS™

TELESCOPIC & SECTIONAL MAST SYSTEMS

WT Series

About us

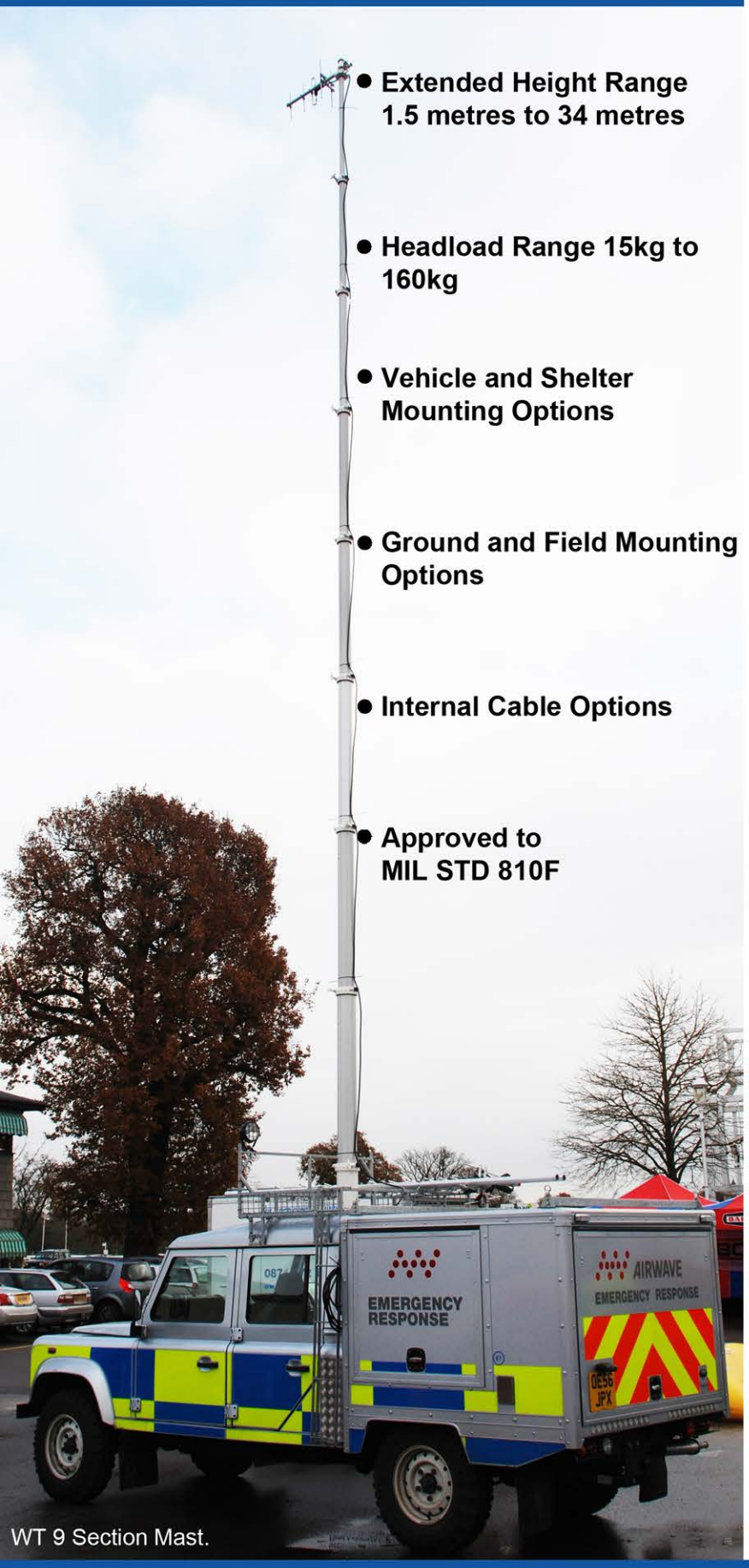
Clark Masts Systems Ltd have been designing and manufacturing telescopic and sectional mast systems for more than 50 years and have built up an extensive range of products that are used by civil and military authorities all around the world.

Design, development and testing are fundamental to the success of our organisation. This leaflet details our WT Series aluminium telescopic masts that are produced to our exacting standards of quality.

The standard range is available from 1.5 to 34 metres, customised solutions offering variation in retracted and extended heights are available at no extra cost. Clark Masts are used by all of the world's largest integrators.

WT Series

General Description



- **Extended Height Range 1.5 metres to 34 metres**
- **Headload Range 15kg to 160kg**
- **Vehicle and Shelter Mounting Options**
- **Ground and Field Mounting Options**
- **Internal Cable Options**
- **Approved to MIL STD 810F**

WT 9 Section Mast.

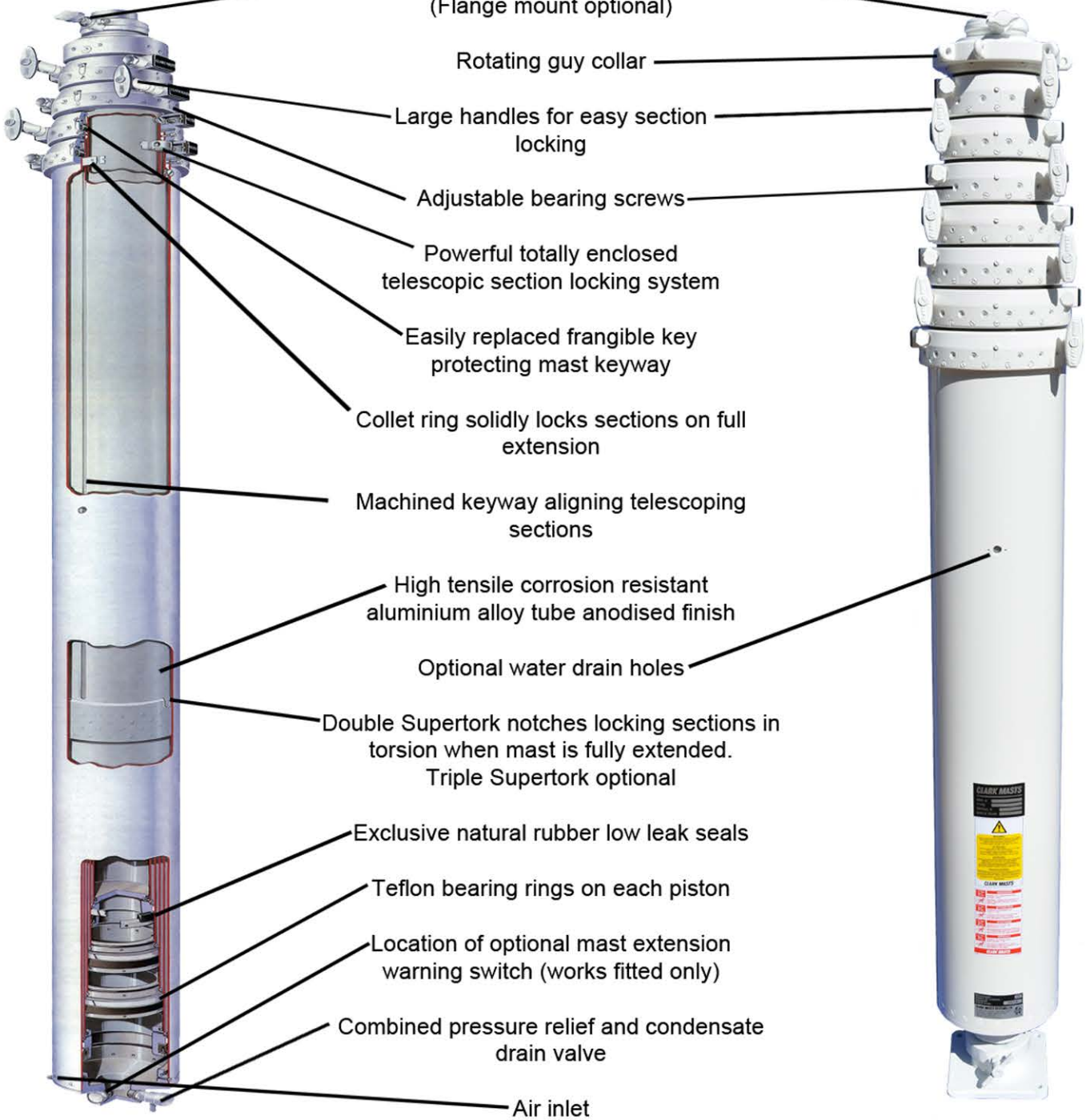
The Clark Masts WT Series range of air operated telescopic masts have a base tube diameter of six inches and a maximum of nine telescopic sections. They are manufactured from 6082T6 seamless drawn 10 swg aluminium tube giving the mast very high strength. WT masts offer a very wide range of models with headload ranges from 15 kg to 160 kg and extended heights from 1.5 metres to 34 metres.

Each telescoping section is keyed to prevent relative rotation to the next tube allowing the complete mast to be rotated from the ground with ease if directional headloads are being deployed. WT masts can be specified with non-locking or locking collars depending on the type of application and also rotating and non rotating bases. Bearing surfaces are fitted with nylon and PTFE to guarantee smooth and effortless extension and retraction in the most demanding climatic conditions. All WT masts have been tested to MIL STD 810F. When each tube is fully extended an automatic collet locking system provides complete rigidity when the mast is fully extended.The double Supertork twist system is a standard feature on WT masts making each WT mast capable of lifting headloads of larger weights and surface areas, triple Supertork limits torsional movement to 0.1 degrees and is available as an option. Air pressure is maintained by our standard range of natural rubber seals which are designed for all climates and have been tested in service all over the world for 50 years.

All WT masts are assembled from our standard range of components manufactured to our normal high standards of quality control. Every WT mast is supplied with a comprehensive handbook detailing overhaul and providing the service workshop with fully itemised illustrated spare parts lists when selection of items for service are required. Maintenance of WT masts is limited to regular cleaning of the external telescoping mast sections and at very infrequent intervals the mast should be lightly greased with Silicone Grease, Clark Masts ref.B3905. Clark Masts WT range of telescopic masts are supported by an extensive choice of accessories for all applications which are explained in detail later on in this leaflet.

WT Series

Details and Specifications



(Alternative bases available for field or vehicle installations, fixed or rotatable)

- Plain Collars

- Locking Collars

- Fixed Base

- Rotatable Base

- Field Base

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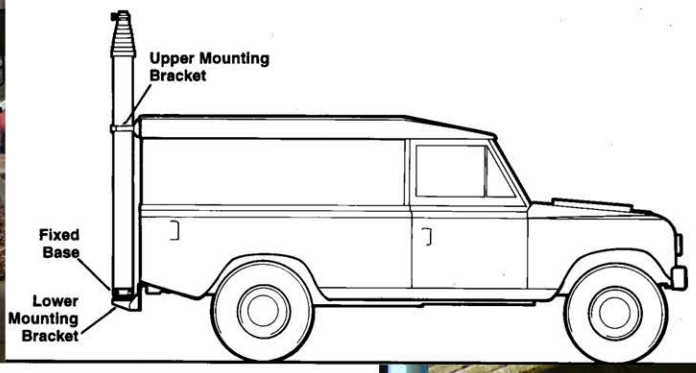
WT Series

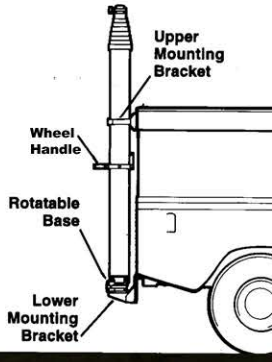
Configurations and Mountings

Externally Mounted Mast

WT masts can be mounted on a vertical surface of a van or shelter using upper and lower mounting brackets. The mast can be rotated through 360 degrees and locked in position by clamping the rotatable base when required.

Wheel rotation handles fitted to the mast base tube allow the user to turn the whole mast when using directional headloads. Upper brackets are fitted with PTFE bearing pads. Brackets are normally supplied in a painted finish in the same colour as the mast.

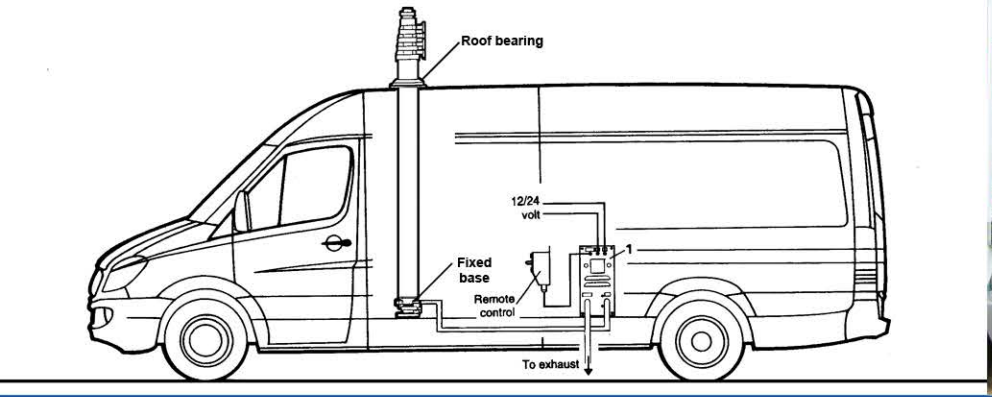




Internally Mounted Mast

Normally the most popular way of mounting a Clark Mast on a vehicle, the internally mounted mast uses the weatherproof roof bearing to adapt the vehicle roof and allows the mast to be rotated through 360 degrees when fitted with the rotatable base.

The roof bearing consists of a whole outer ring that is bolted to the vehicle roof skin and bearing halves that are clamped around the mast base tube and then positioned over the fixed ring so any rain or condensation will run off. This roof bearing is fitted with PTFE rings and a weatherproof sealing ring. Roof bearings are supplied in a painted finish in the same colour as the mast.



WT Series

Range Table

	2 SECTION MASTS (6"/152.4mm DIAMETER BASE TUBE, 5.5"/139.7mm TOP TUBE, MAST HEAD FITTING 190mm TOP FLANGE)									
	WT15-2 Mast		WT25-2 Mast		WT35-2 Mast		WT45-2 Mast		WT55-2 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
	CAT. NO. 45908		CAT. NO. 45909		CAT. NO. 45910		CAT. NO. 45911		CAT. NO. 45912	
NP	1.00m	1.50m	1.50m	2.50m	2.00m	3.50m	2.50m	4.50m	3.00m	5.50m
	CAT. NO. 45913		CAT. NO. 45914		CAT. NO. 45915		CAT. NO. 49516		CAT. NO. 49517	
TP	1.06m	1.50m	1.56m	2.50m	2.06m	3.50m	2.56m	4.50m	3.06m	5.50m
	CAT. NO. 49518		CAT. NO. 45919		CAT. NO. 45920		CAT. NO. 49521		CAT. NO. 49522	
NC	1.06m	1.50m	1.56m	2.50m	2.06m	3.50m	2.56m	4.50m	3.06m	5.50m
	CAT. NO. 45923		CAT. NO. 45924		CAT. NO. 45925		CAT. NO. 45926		CAT. NO. 45927	
TC	1.12m	1.50m	1.62m	2.50m	2.12m	3.50m	2.62m	4.50m	3.12m	5.50m
MAX. HEADLOAD	160.0kg		160.0kg		160.0kg		160.0kg		160.0kg	

	3 SECTION MASTS (6"/152.4mm DIAMETER BASE TUBE, 5"/127mm TOP TUBE, MAST HEAD FITTING 190mm TOP FLANGE)									
	WT22-3 Mast		WT36-3 Mast		WT50-3 Mast		WT64-3 Mast		WT78-3 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
	CAT. NO. 45932		CAT. NO. 45933		CAT. NO. 45934		CAT. NO. 45935		CAT. NO. 40936	
NP	1.00m	2.20m	1.50m	3.60m	2.00m	5.00m	2.50m	6.40m	3.00m	7.80m
	CAT. NO. 45937		CAT. NO. 45938		CAT. NO. 45939		CAT. NO. 45940		CAT. NO. 45941	
TP	1.06m	2.20m	1.56m	3.60m	2.06m	5.00m	2.56m	6.40m	3.06m	7.80m
	CAT. NO. 45942		CAT. NO. 45943		CAT. NO. 45944		CAT. NO. 45945		CAT. NO. 45946	
NC	1.17m	2.20m	1.61m	3.60m	2.11m	5.00m	2.61m	6.40m	3.12m	7.80m
	CAT. NO. 45947		CAT. NO. 45948		CAT. NO. 45949		CAT. NO. 45950		CAT. NO. 45950	
TC	1.27m	2.20m	1.67m	3.60m	2.17m	5.00m	2.67m	6.40m	3.17m	7.80m
MAX. HEADLOAD	140.0kg		140.0kg		140.0kg		140.0kg		140.0kg	

	4 SECTION WT MASTS (6"/152.4mm DIAMETER BASE TUBE, 4.5"/114.3mm TOP TUBE, MAST HEAD FITTING 190mm TOP FLANGE)							
	WT14-4 Mast		WT60-4 Mast		WT80-4 Mast		WT100-4 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
	CAT. NO. 40600		CAT. NO. 40601		CAT. NO. 40602		CAT. NO. 40603	
NP	1.30m	3.42m	2.15m	6.00m	2.80m	8.00m	3.20m	10.00m
	CAT. NO. 40604		CAT. NO. 40605		CAT. NO. 40606		CAT. NO. 40607	
TP	1.36m	3.47m	2.21m	6.00m	2.86m	8.00m	3.26m	10.00m
	CAT. NO. 40614		CAT.NO. 40615		CAT. NO. 40616		CAT.NO. 40617	
NC	1.36m	3.42m	2.21m	6.00m	2.86m	8.00m	3.26m	10.00m
	CAT. NO. 40618		CAT. NO. 40619		CAT. NO. 40620		CAT. NO. 40621	
TC	1.42m	3.47m	2.27m	6.00m	2.92m	8.00m	3.32m	10.00m
MAX. HEADLOAD	150.0kg		140.0kg		120.0kg		100.0kg	

	5 SECTION WT MASTS (6"/152.4mm DIAMETER BASE TUBE, 4"/101.6mm TOP TUBE, MAST HEAD FITTING 40mm TOP SOCKET)							
	WT21-5 Mast		WT15-5 Mast		WT7-5 Mast		WT150-5 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
	CAT. NO. 40608		CAT. NO. 40609		CAT. NO. 40610		CAT. NO. 40639	
NP	1.62m	5.72m	2.52m	8.02m	3.39m	12.02m	4.06m	15.00m
	CAT. NO. 40611		CAT. NO. 40612		CAT. NO. 40613		CAT. NO. 40740	
TP	1.68m	5.77m	2.60m	8.07m	3.45m	12.07m	4.12m	15.00m
	CAT. NO. 40622		CAT. NO. 40623		CAT. NO. 40624		CAT. NO. 40742	
NC	1.70m	5.72m	2.60m	8.02m	3.45m	12.02m	4.14m	15.00m
	CAT. NO. 40625		CAT. NO. 40626		CAT. NO. 40627		CAT. NO. 40652	
TC	1.76m	5.77m	2.68m	8.07m	3.53m	12.07m	4.20m	15.00m
MAX. HEADLOAD	85.0kg		120.0kg		90.0kg		65.0kg	

	6 SECTION MASTS (6"/152.4mm DIAMETER BASE TUBE. 3.5"/88.9mm TOP TUBE/MAST HEAD FITTING 40mm TOP SOCKET)									
	WT50-6 Mast		WT60-6 Mast		WT75-6 Mast		WT90-6 Mast		WT100-6 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
	CAT. NO. 40628		CAT. NO. 40629		CAT. NO. 40630		CAT. NO. 40631		CAT. NO. 40632	
NP	1.50m	5.00m	1.57m	6.00m	1.80m	7.50m	2.10m	9.00m	2.30m	10.00m
	CAT. NO. 40637		CAT. NO. 40638		CAT. NO. 40639		CAT. NO. 40640		CAT. NO. 40641	
TP	1.56m	5.00m	1.63m	6.00m	1.86m	7.50m	2.16m	9.00m	2.36m	10.00m
	CAT. NO. 40646		CAT. NO. 40647		CAT. NO. 40648		CAT. NO. 40649		CAT. NO. 40650	
NC	1.60m	5.00m	1.67m	6.00m	1.90m	7.50m	2.20m	9.00m	2.40m	10.00m
	CAT. NO. 40655		CAT. NO. 40656		CAT. NO. 40657		CAT. NO. 40658		CAT. NO. 40659	
TC	1.66m	5.00m	1.73m	6.00m	1.96m	7.50m	2.26m	9.00m	2.46m	10.00m
MAX. HEADLOAD	100.0kg		100.0kg		90.0kg		80.0kg		75.0kg	

	6 SECTION MASTS (6"/152.4mm DIAMETER BASE TUBE. 3.5"/88.9mm TOP TUBE/MAST HEAD FITTING 40mm TOP SOCKET)							
	WT120-6 Mast		WT5-6 Mast		WT1-6 Mast		WT10-6 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
	CAT. NO. 40633		CAT. NO. 40634		CAT. NO. 40635		CAT. NO. 40636	
NP	2.70m	12.00m	3.66m	15.32m	3.97m	18.32m	4.57m	21.42m
	CAT. NO. 40642		CAT. NO. 40643		CAT. NO. 40644		CAT. NO. 40645	
TP	2.74m	12.00m	3.72m	15.37m	4.03m	18.37m	4.63m	21.47m
	CAT. NO. 40651		CAT. NO. 40652		CAT. NO. 40653		CAT. NO. 40654	
NC	2.80m	12.00m	3.76m	15.32m	4.07m	18.32m	4.67m	21.42m
	CAT. NO. 40660		CAT. NO. 40661		CAT. NO. 40662		CAT. NO. 40663	
TC	2.84.m	12.00m	3.82m	15.37m	4.13m	18.78m	4.73m	21.47m
MAX. HEADLOAD	75.0kg		70.0kg		70.0kg		60.0kg	

Material Specifications

Mast Sections:
Seamless drawn aluminium 10 SWG ENAW6082T6.
Castings:
Die cast aluminium LM6.
Finishes:
Mast sections are anodised and dyed to a choice of colours. The steel fittings are zinc plated and passivated.

Operating Temperatures:
-40°C to +55°C (dry air).
Air Pressure:
Maximum operating air pressure 30PSI 2BAR.

All WT masts have been tested to MIL STD 810F and have been used around the world in service by military and civil users for over fifty years.

NP = NON ROTATABLE PLAIN COLLAR

TP = ROTATABLE PLAIN COLLAR

NC = NON ROTATABLE LOCKING COLLAR

TC = ROTATABLE LOCKING COLLAR

WT Series

Range Table

	7 SECTION MASTS (6"/152.4mm DIAMETER BASE TUBE. 3"/76.2mm TOP TUBE/MAST HEAD FITTING 40mm TOP SOCKET)									
	WT65-7 Mast		WT90-7 Mast		WT120-7 Mast		WT150-7 Mast		WT180-7 Mast	
	HEIGHT RETRACTED	EXTENDED HEIGHT	HEIGHT RETRACTED	EXTENDED HEIGHT	HEIGHT RETRACTED	EXTENDED HEIGHT	HEIGHT RETRACTED	EXTENDED HEIGHT	HEIGHT RETRACTED	EXTENDED HEIGHT
NP	CAT. NO. 40664		CAT. NO. 40665		CAT. NO. 40666		CAT. NO. 40667		CAT. NO. 40668	
	1.80m	6.50m	2.10m	9.00m	2.46m	12.00m	3.10m	15.00m	4.00m	18.00m
TP	CAT. NO. 40670		CAT. NO. 40671		CAT. NO. 40672		CAT. NO. 40673		CAT. NO. 40674	
	1.86m	6.50m	2.16m	9.00m	2.52m	12.00m	3.16m	15.00m	4.06m	18.00m
NC	CAT. NO. 40688		CAT. NO. 40689		CAT. NO. 40690		CAT. NO. 40691		CAT. NO. 40692	
	1.92m	6.50m	2.22m	9.00m	2.58m	12.00m	3.22m	15.00m	4.12m	18.00m
TC	CAT. NO. 40694		CAT. NO. 40695		CAT. NO. 40696		CAT. NO. 40697		CAT. NO. 40698	
	1.98m	6.50m	2.28m	9.00m	2.64m	12.00m	3.28m	15.00m	4.18m	18.00m
MAX. HEADLOAD	65.0kg		55.0kg		50.0kg		50.0kg		50.0kg	

	7 SECTION MASTS	
	WT6-7 Mast	
	HEIGHT RETRACTED	EXTENDED HEIGHT
NP	CAT. NO. 40669	
	4.02m	21.32m
TP	CAT. NO. 40675	
	4.08m	21.37m
NC	CAT. NO. 40693	
	4.14m	21.32m
TC	CAT. NO. 40699	
	4.20m	21.37m
MAX. HEADLOAD	40.0kg	

	8 SECTION MASTS (6"/152.4mm DIAMETER BASE TUBE. 2.5"/63.5mm TOP TUBE MAST/HEAD FITTING 40mm TOP SOCKET)									
	WT75-8 Mast		WT11-8 Mast		WT12-8 Mast		WT150-8 Mast		WT180-8 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
NP	CAT. NO. 40676		CAT. NO. 40677		CAT. NO. 40678		CAT. NO. 40679		CAT. NO. 40680	
	1.90m	7.50m	2.14m	9.22m	2.31m	12.02m	3.20m	15.00m	3.40m	18.00m
TP	CAT. NO. 40682		CAT. NO. 40683		CAT. NO. 40684		CAT. NO. 40685		CAT. NO. 40686	
	1.96m	7.50m	2.20m	9.27m	2.37m	12.07m	3.26m	15.00m	3.46m	18.00m
NC	CAT. NO. 40700		CAT. NO. 40701		CAT. NO. 40702		CAT. NO. 40703		CAT. NO. 40704	
	2.04m	7.50m	2.28m	9.22m	2.45m	12.02m	3.34m	15.00m	3.54m	18.00m
TC	CAT. NO. 40706		CAT. NO. 40707		CAT. NO. 40708		CAT. NO. 40709		CAT. NO. 40710	
	2.10m	7.50m	2.34m	9.27m	2.51m	12.07m	3.40m	15.00m	3.60m	18.00m
MAX. HEADLOAD	45.0kg		45.0kg		40.0kg		35.0kg		30.0kg	

	8 SECTION MASTS	
	WT9-8 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT
NP	CAT. NO. 40681	
	3.52m	20.02m
TP	CAT. NO. 40687	
	3.58m	20.07m
NC	CAT. NO. 40705	
	3.66m	20.02m
TC	CAT. NO. 40711	
	3.72m	20.07m
MAX. HEADLOAD	30.0kg	

	9 SECTION MASTS (6"/152.4mm DIAMETER BASE TUBE. 2"/50.8mm TOP TUBE MAST/HEAD FITTING 24mm TOP SOCKET)									
	WT90-9 Mast		WT120-9 Mast		WT16-9 Mast		WT180-9 Mast		WT26-9 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT	RETRACTED HEIGHT	EXTENDED HEIGHT
NP	CAT. NO. 40712		CAT. NO. 40713		CAT. NO. 40714		CAT. NO. 40715		CAT. NO. 40716	
	1.90m	9.00m	2.10m	12.00m	2.37m	13.82m	3.00m	18.00m	4.11m	26.02m
TP	CAT. NO. 40718		CAT. NO. 40719		CAT. NO. 40720		CAT. NO. 40721		CAT. NO. 40722	
	1.96m	9.00m	2.16m	12.00m	2.43m	13.87m	3.06m	18.00m	4.17m	26.07m
NC	CAT. NO. 40724		CAT. NO. 40725		CAT. NO. 40726		CAT. NO. 40727		CAT. NO. 40728	
	2.06m	9.00m	2.26m	12.00m	2.53m	13.82m	3.16m	18.00m	4.27m	26.02m
TC	CAT. NO. 40730		CAT. NO. 40731		CAT. NO. 40732		CAT. NO. 40733		CAT. NO. 40734	
	2.12m	9.00m	2.32m	12.00m	2.59m	13.87m	3.22m	18.00m	4.33m	26.07m
MAX. HEADLOAD	20.0kg		20.0kg		15.0kg		15.0kg		15.0kg	

	9 SECTION MASTS	
	WT8-9 Mast	
	RETRACTED HEIGHT	EXTENDED HEIGHT
NP	CAT. NO. 40717	
	4.95m	30.52m
TP	CAT. NO. 40723	
	5.01m	30.57m
NC	CAT. NO. 40729	
	5.11m	30.52m
TC	CAT. NO. 407235	
	5.18m	30.57m
MAX. HEADLOAD	15.0kg	

WT Series

Ground Mounted Masts

WT 9 Metre Mast Kit.

WT masts often need to be deployed for longer periods of time on the ground in varying weather conditions. Clark Masts have a tested solution for this application.

The WT field leg set offers a very strong fully adjustable system that enables the mast to be set up on sloping ground allowing the mast to be adjusted to the vertical position for safe extension and retraction. The whole mast can be rotated through 360 degrees to position directional headloads. The base of the mast is attached to a field base which facilitates rotation and has a ball and socket that is clampable to lock the mast after rotating. Each set contains four adjustable legs, two of these are fitted with climbing steps to assist the user when attaching and removing headloads. Levelling is made simple using the standard bubble level.

WT Field Mast Kit Retracted.

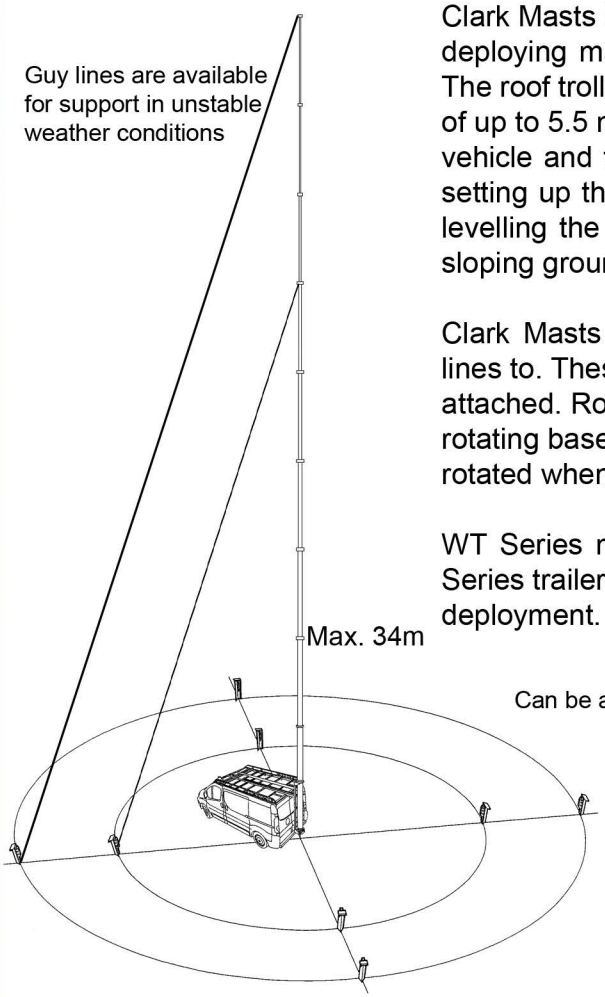
WT Field Leg Kits

CAT. NO.
- **13968** (Standard Height)
- **28239** (Short Height)

- 1 x Field Leg Collar with Support Rings & Bubble Level
- 2 x Adjustable Stepped Legs
- 2 x Adjustable Plain Legs
- 1 x Field Base Plate with Locking Ring & Ball Base
- 4 x Ground Spikes
- 2 x Wheel Handle

WT Series

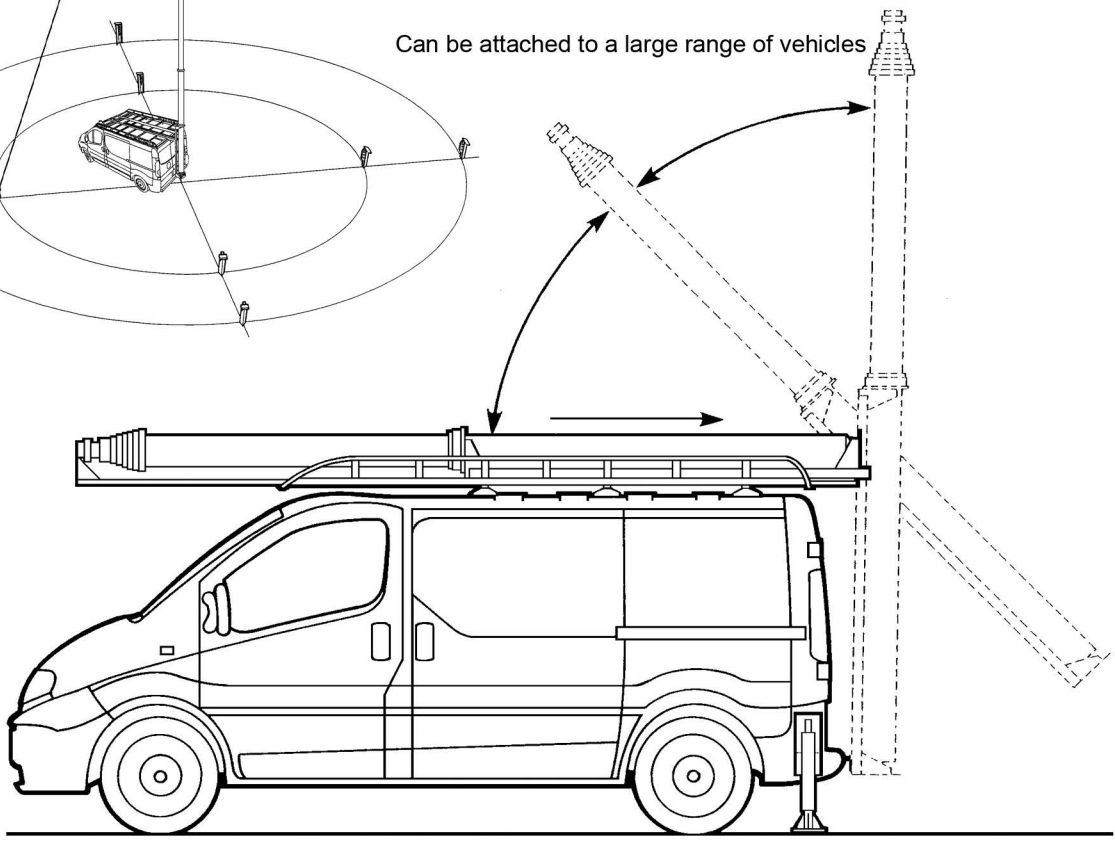
Roof Trolleys



Clark Masts have developed a system for transporting and deploying masts with extended heights up to 34 metres. The roof trolley system allows masts with retracted heights of up to 5.5 metres to be safely carried on the roof of a vehicle and then deployed providing a stable platform for setting up the mast prior to and when fully extended. For levelling the vehicle a vehicle stabilising kit is offered for sloping ground.

Clark Masts are fitted with guy collars for attaching guy lines to. These allow the mast to be rotated whilst still attached. Roof trolleys are fitted with roof bearings and rotating bases as standard to allow masts to be fully rotated when in use.

WT Series masts can also be supplied fitted to our 802 Series trailer mounted mast systems for rapid autonomous deployment.

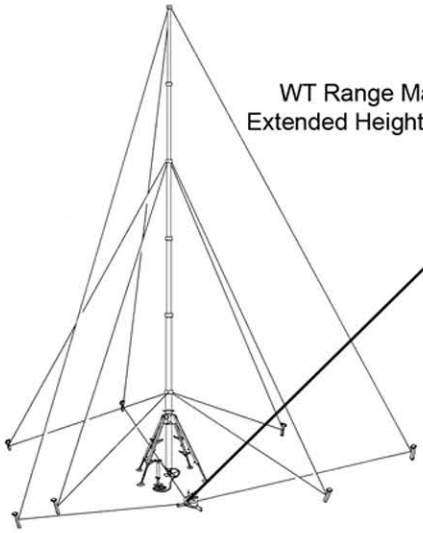


CAT. NO.	DESCRIPTION	FOR WT MAST MODEL
7750	WT Short roof trolley	Retracted mast height 1500mm - 2500mm
7751	WT Medium roof trolley	Retracted mast height 2600mm – 3000mm
13571	WT6-7 Roof trolley	For WT6-7 21m mast only
13566	WT8-9 Roof trolley	For WT8-9 30m mast only
29260	WT 26-9 Roof trolley	For WT26-9 26m mast only

WT Series

Guying Systems

Clark Masts manufacture a range of terylene, Kevlar and stainless steel guys for use with WT masts. Guys are required to stablilise the mast depending on height and windspeeds. Adjustment and tensioning of guys ropes is easy with the Clark Masts solution.



(Above: Guy Winch Controller)
(Left: Military style Snap Hook)
(Right: Carbine Hook)

Guy assemblies are all pre-wound and include military style snap hooks or stainless steel carbine hooks, are fitted with easy to adjust ball tensioners and are wound onto a spool for storage. For controlling taller masts during extension and retraction a guy winch kit is used to control the three top stainless steel guys and keep the mast and headload in a vertical position at all times. This method is also used with our Type 72 and 73 sectional mast system. Recommended guy kits include a hammer, pickets and a rugged carry bag. These are shown below.

Guying Kits

Top Guy Kit. 40737
WT Masts up to 12 metres extended

4 x **2484,** 24" Guy Picket
4 x **2901,** 18 Metre Kevlar Guy Assembly
1 x **2932,** Accessory Bag
1 x **B2621,** 1.8 kg Hammer

Top/Middle Guy Kit. 40738
WT Masts 13 metres - 21 metres extended

1 x **18028,** Picket Bag
4 x **1847,** 34" Guy picket
4 x **2484,** 24" Guy Picket
4 x **29016,** 30 Metre Kevlar Guy Assembly
4 x **29017,** 40 Metre Kevlar Guy Assembly
1 x **2932,** Accessory Bag
1 x **B2621,** 1.8 kg Hammer

Top/Middle/Lower Guy Kit. 41432
WT Masts 22 metres - 30 metres extended

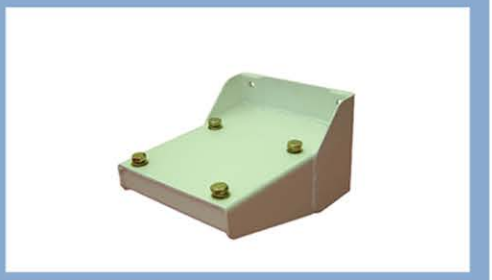
1 x **18028,** Picket Bag
4 x **1847,** 34" Guy Picket
4 x **2484,** 24" Guy Picket
8 x **29015,** 24 Metre Kevlar Guy Assembly
4 x **29017,** 40 Metre Kevlar Guy Assembly
1 x **2932,** Accessory Bag
1 x **B2621,** 1.8 kg Hammer

WT Series

Accessories

CAT. NO. 14252
Upper Mounting Bracket
Used to mount mast externally on a vehicle, wall or shelter. Allows the mast to rotate 360 and is fitted with PTFE bearing pads.

Weight : 3.50kg



CAT. NO. 14253
Lower Mounting Bracket
Used for externally mounting a WT mast on a vertical surface of a vehicle, wall or shelter.

Weight: 2.60kg

CAT. NO. 14265
Roof Bearing
Used when fitting a WT mast through the roof of a vehicle allows 360 degree rotation and is fitted with PTFE bearings and a weather proof ring.

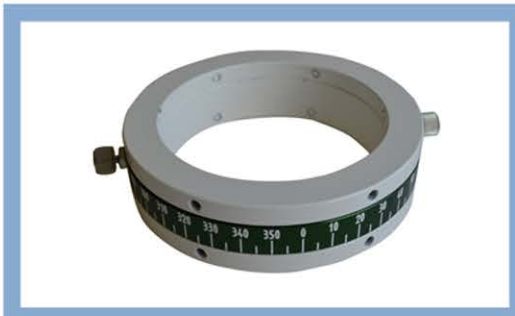
Weight: 2.23kg

CAT. NO. 1987
Saddle Clamp
Allows WT Mast to be mounted on vertical or horizontal surfaces and to be quickly released when required.

Weight: 1.84kg

CAT. NO. 13271
Wheel Handle
This solid aluminium handle is fitted to the 6" base tube of the WT mast when rotation is required.

Weight: 1.16kg



CAT. NO. 12991
Graduated Collar
Used for WT masts requiring directional bearing references. Indexed 0 to 360°.

Weight: 0.54kg

CAT. NO. 44591
Spreader Bar
Used to hold 'Nycoil' cable management system.

Weight: 3.0kg

CAT. NO. 13753
Internal Mast-up Extension Warning Switch
Factory installed when mast is built, this switch is connected to a circuit to provide a mast up warning when installed in the vehicle.

CAT. NO. 29269
SCAM Handpump
Self contained lightweight aluminium handpump, will extend any WT mast quickly without any auxillary power.
Supplied with 3 metres of hose and bayonet connector.

Weight: 3.05kg

Model 185 Compressor Range
Available in 12v (CAT. NO. 33656), 24v (CAT. NO. 33657),110v (CAT. NO. 33683) and 230v (CAT. NO. 33681) versions. This self contained power pack compressor is an all in one system for controlling the extension and retraction of WT masts when installed in a vehicle, Field versions can be supplied in conjunction with battery packs.

Internal Extendable Cables
WT masts up to 8 metres in height can can be fitted with an internal extendable cable.
Cable entry and junction is provided by base housing and top housing. A choice of electrical and screened cables can be supplied.

CLARK MASTS™

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Distributor:

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