

(((T))) **TOTALMAST**SOLUTIONS

THE HIPERPOD PUSH UP & WINCH UP MAST RANGE



**WE ALSO HAVE A FULL RANGE OF OVER
2500 DIFFERENT TYPES OF PNEUMATIC
MASTS, PLEASE SEE OUR MAIN PRODUCT
BROCHURE FOR FURTHER DETAILS**

WWW.TOTALMASTSOLUTIONS.COM

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NEW PRODUCT ANNOUNCEMENT!

We now have a full range of fibreglass and carbon fibre masts available with accessories. To find out more on this brand new range please contact our UK office. Tel - +44 (0)1509 416972 or email - sales@totalmastsolutions.com



Our full range of masts includes over 2000 different types with heights up to 40 metres and base tube diameters up to 340mm in the aluminium pneumatic mast range. Please see our main product brochure for further information.

The HIPERPOD Range

HIPERPOD STANDARD & PREMIER FEATURES

- Simple to deploy by a single person in under two minutes
- Integral automatic tensioning guys for optimum stability
- Fully adjustable, peg-able feet for uneven terrain
- Integral tripod - easy to deploy in minutes
- Strong powder coated aluminium for the standard and steel for the premier with 6 sections
- Strong tube collar clamps that do not damage tubes when tightened
- 3 x Telescopic fully adjustable legs
- Mast is fully rotatable when extended from base tube
- Strong quick release head load adapter
- Padded carry bag included

Key Points:

- Powder-coated aluminium for the Standard and steel for the Premier
- Lightweight
- Portable
- Affordable
- Multi-function
- Durable
- Adjustable Footprint

HIPERPOD COMES WITH:

- 1 x Mast with Integral Tripod
- 3 x Adjustable telescopic peg-able Feet
- 1 x Equipment Carry Bag
- 1 x Padded Mast Carry Bag
- 1 x Stabilisation Weight Bag
- 1 x Magnetic Spirit Level
- 1 x Guying Set with Carabiner plus guy adapter
- 3 x Guy Ropes Tension Cleats
- 3 x Cable Management Straps
- 3 x Ground Stakes & Mallet
- 1 x Quick Release Headload Adaptor

OPTIONAL ADDITIONAL EQUIPMENT:

- 1 x Stand on Stabilisation Stirrup Foot Strap Set **£33.50**
- 3 x Weight Bags **£55.50**
- 3 x Ground Spikes **£27.00**
- 3 x Soft Ground Spreader Plates **£52.00**
- 1 x Antenna Adapter 25mm x 300mm **£45.00**
- 1 x 1 metre Mast Height extender **£83.00**



LIGHTWEIGHT PUSH UP MASTS with integral tripods

HIPERPOD Standard

- Robust aluminium construction
- Extended height up to 7.3m
- Retracted height 1.6m
- Product weight 7.5kg
- Max. head-load 3.5kg
- Top tube diameter 25mm
- Base tube diameter 45mm
- Tube wall thickness 1mm
- Air cushioned for smooth safe retraction
- Fully adjustable legs

£640.00



HIPERPOD Premier

- Sturdy steel construction
- Extended height up to 7.3m
- Retracted height 1.73m
- Product weight 11.3kg
- Max. head-load 10kg
- Top tube diameter 25mm
- Base tube diameter 50mm
- Tube wall thickness 1.5mm
- Option of internal cables
- Fully adjustable telescopic legs
- Anti finger trap space between collars

£795.00



Due to the Hiperpods light weight and compact size it has proven to be very popular across the world with search and rescue organisations, professional communications companies, emergency lighting plus much, much more. Extremely easy to set up and operate making the Hiperpod ideal for fast deployment.

HIPERPOD CHROME PLATED



THE FACTS

- Strong chrome plated mast & stainless steel tripod
- Integrated fully adjustable tripod
- Extended height- 5.00m including extender
- Retracted height- 1.45m
- Maximum head load- 18kg/39.7lbs
- Mast weight- 15kg
- 5 Section mast with extender
- Base tube diameter- 45mm Ø
- Top tube diameter- 25mm Ø
- Robust cast and chromed collar clamps and quick release head load adapter
- No water ingress/air seal issues as the system is manual push up meaning ideal for long term deployment
- No lubrication required

WHAT'S INCLUDED

- Strong chrome plated mast with stainless steel tripod with 3 adjustable legs
- Padded mast carry bag
- Equipment bag
- 1 x Stabilisation weight bags
- 3 x Quick release tripod wheels with breaks
- 3 x Tripod spreader plates with guying points
- 3 x Tripod stakes & mallet
- Magnetic spirit level
- Quick release head load adapter with adjustable ball joint
- 3 x Cable management straps
- 3 x Guy ropes with tensioner and guying frames

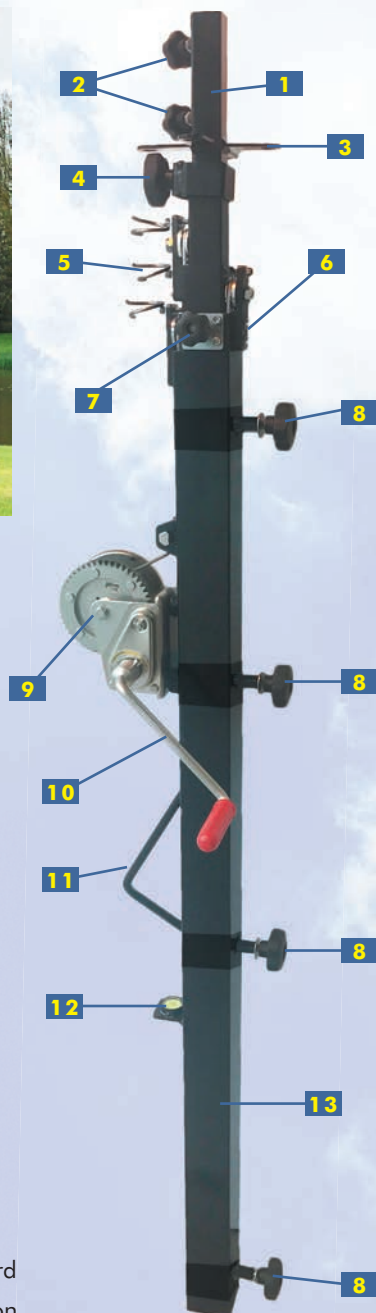


TMS PRICE- £1150.00+VAT

STEEL WINCH UP MAST RANGE

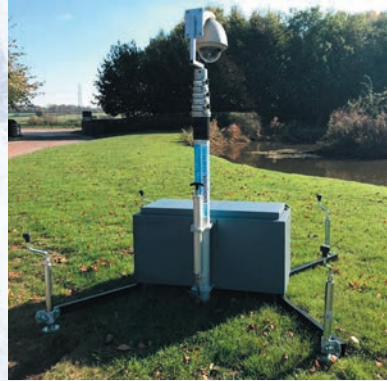


- 1** Height extender
- 2** Extender headload clamp
- 3** 3 way guying adapter
- 4** Mast headload clamp
- 5** Cable retaining cleat
- 6** Winch cable retainer/pulley wheel assembly
- 7** Spring loaded locking safety pin assembly
- 8** Saddle type mast mounting clamps - other types available
- 9** Robust 2 way ratchet winch with padlocking point
- 10** Removable winch handle
- 11** Carry handle
- 12** Integral spirit level
- 13** Mast base tube- all tubes are zinc plated as standard and can also be powder coated for further protection



THE BOXPOD

This compact solution is designed for applications such as site security/surveillance as a standalone unit. The box size can be customised to allow secure weatherproof storage of batteries and other communication devices. Numerous units can be carried and deployed in 1 vehicle by a single user. Call our sales team for more details. The mast is removable for easy transportation. **Example price excluding mast: £1,950.00**



W1

- Maximum height - 3.8m
- Base tube - 60mm x 60mm
- Top tube - 40mm x 40mm
- Mast sections - 3
- Top adapter - 35mm x 35mm
- Unit weight - 13kg
- Tube wall - 1.5mm
- Maximum head load guyed - 125kg
- Maximum head load unguyed - 72.5kg
- Retracted height - 1.26m

PRICE - £919.40

Integral tripod not included.
Please see our full range of mounting options.
Integral tripod weight- 7kg



W2

- Maximum height - 5m
- Base tube - 60mm x 60mm
- Top tube - 40mm x 40mm
- Mast sections - 3
- Top adapter - 35mm x 35mm
- Unit weight - 20kg
- Tube wall - 1.5mm
- Maximum head load guyed - 125kg
- Maximum head load unguyed - 72.5kg
- Retracted height - 1.94m



PRICE - £994.00

Drive on mount not included.
Please see our full range of mounting options.

W3

- Maximum height - 4.6m
- Base tube - 70mm x 70mm
- Top tube - 40mm x 40mm
- Mast sections - 4
- Top adapter - 35mm x 35mm
- Unit weight - 22kg
- Tube wall - 1.5mm
- Maximum head load guyed - 150kg
- Maximum head load unguyed - 75kg
- Retracted height - 1.60m



PRICE - £1260.00

Integral tripod not included.
Please see our full range of mounting options.
Integral tripod weight- 8kg

W4

- Maximum height - 5.35m
- Base tube - 70mm x 70mm
- Top tube - 40mm x 40mm
- Mast sections - 4
- Top adapter - 35mm
- Unit weight - 25kg
- Tube wall - 1.5mm
- Maximum head load guyed - 125kg
- Maximum head load unguyed - 62.5kg
- Retracted height - 1.63m



PRICE - £1342.00

Qpod tripod not included.
Please see our full range of mounting options.

W5

- Maximum height - 5.35m
- Base tube - 120mm x 120mm
- Top tube - 60mm x 60mm
- Mast sections - 4
- Top adapter - 55mm x 55mm
- Unit weight - 50kg
- Tube wall - 3mm
- Maximum head load guyed - 250kg
- Maximum head load un-guyed - 125kg
- Retracted height - 1.65m



PRICE - £1965.00

Trailer and bracings not included.
Many alternative mounting options available

W6

- Maximum height - 6.5m
- Base tube - 120mm x 120mm
- Top tube - 60mm x 60mm
- Mast sections - 4
- Top adapter - 35mm
- Unit weight - 60kg
- Tube wall - 3mm
- Maximum head load guyed - 220kg
- Maximum head load un-guyed - 120kg
- Retracted height - 1.73m



PRICE - £2250.00

Trailer and bracings not included.
Many alternative mounting options available

W7

- Maximum height - 12.00m
- Base tube - 140mm x 140mm
- Top tube - 45mm x 45mm
- Mast sections - 6
- Top adapter - 35mm
- Unit weight - 125kg
- Tube wall - 3mm & 2mm
- Maximum head load guyed - 70kg
- Maximum head load un-guyed - 35kg
- Retracted height - 2.915m



PRICE - £2850.00

The W7 is the largest of our winch up range.
A super strong mast designed for permanent
installations or trailer mounted systems.

STEEL WINCH UP MAST ACCESSORIES AND INFORMATION

A BRIEF SELECTION

- 1 metre height extender- £112.00
- Antenna adapter 50mmØ x 300mm- £68.00- numerous types available
- Padded mast or tripod carry bags- £148.00- example price is a 2 metre bag
- 3 x guy ropes with tensioners, 3 x angular ground stakes and 6 x tripod stakes- £236.00 example price for W4
- Open cable cleats- £9.40 each
- Robust weight bag- £18.50 each (3 recommended)
- W1 integral tripod-£326.00
- W3 integral tripod-£331.00
- Qpod S- £539.00
- Qpod L-£548.00
- Drive on mount-£428.00
- Tow hitch mount-£421.00
- Bolt down base-£335.00
- 60mm upper mounting bracket-£67.00
- 70mm upper mounting bracket-£75.00
- 120mm upper mounting bracket- 96.00
- 140mm upper mounting bracket-£109.00
- 60mm base mounting bracket-£99.00
- 70mm base mounting bracket-£105.00
- 120mm base mounting bracket- 115.00
- 140mm base mounting bracket-£129.00

Our skilled craftsmen can rapidly design and produce any type of headload adapter for numerous applications and various types of equipment



THE FACTS

Extra Height - All of our winch up masts can be supplied with a manual lift 1 metre height extender which is 35 x 35mm box section. This is suitable for use on smaller head loadings.

Protection - The whole range come zinc plated in silver to protect both outside and inside the mast. They also can be powder coated in black by special request.

Super Strong Steel - The winch up mast range are extremely strong and can be used in harsh environments, they can operate perfectly in freezing temperatures, dusty environments and sandy conditions.

Certified - All masts meet the European standard of CE (2006/42/CE) and are approved by DEKRA, a professional security certificate BGV C1 (GUV-VC1) and BGG 912.

WINCH UP MAST MOUNTING OPTIONS

Model	Can be Supplied with integral tripod*	Suitable with Qpod tripod	Suitable with drive on mount	Suitable with tow mount	Suitable with wall mounting	Suitable on a trailer
W1	✓	✓	✓	✓	✓	✓
W2		✓	✓	✓	✓	✓
W3	✓	✓	✓	✓	✓	✓
W4		✓	✓	✓	✓	✓
W5					✓	✓
W6					✓	✓
W7					✓	✓

*Additional cost for masts supplied with the integral tripod - W1 Integral tripod £326.00 | W3 Integral tripod £331.00

The international recognition earned by Total Mast Solutions is the result of many years development in the mast industry. Offering the highest standards and world leading mast systems to a vast array of industries.

The winch up mast range is perfectly suited for the following uses -
Antenna and Communications - Lighting - Security - Renewable Energy
and Wind Turbine - 3D Mapping and Laser Scanning plus many more...

For more information please call +44(0)1509 416972
or email sales@totalmastsolutions.com

WWW.TOTALMASTSOLUTIONS.COM

Prices are correct at the time of publication and are subject to change without written confirmation.
All prices are ex works and exclusive of VAT.