PUSH-UP MAST

Hiperpod Stainless Steel

MAST SYSTEM

OVERVIEW

The Hiperpod Stainless Steel is a robust manual push-up mast designed for reliable long-term deployment in demanding environments. Built from stainless steel and featuring an integral fully adjustable tripod, it can be deployed by a single operator in under two minutes and supports head loads of up to 18kg. Its manual operation removes the need for air seals or lubrication, helping reduce maintenance requirements and making it well suited to communications, surveillance, emergency response and other field-based applications.



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KEY FEATURES

- Stainless steel construction throughout and powder coated for enhanced protection
- Integral tripod for rapid deployment
- Single-person setup in under two minutes
- Fully adjustable telescopic legs
- 1.020m max leg radius
- Pivoting, peg-able feet for uneven terrain
- Tensioning guy system
- Robust cast and alloy collar clamps
- Quick-release head-load adaptor with clamp
- Manual push-up operation with no lubrication required
- Anti-scratch internal collar segments

SPECIFICATIONS

Materials	Stainless Steel + Cast Alloy
Extended Height Options	4m, 5m, 6m
Max Retracted Height	1.52m
Max Weight	16.3kg
Max Headload Capacity	18kg
Tube Diameter	30mm, 35mm, 40mm, 45mm
Extenders	25mm

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THE SUPER STRONG HIPERPOD STAINLESS STEEL

The Hiperpod stainless steel masts come with fully adjustable integral tripods and are very strong making them robust and durable. The clamp collars are made from solid cast alloy. All 4 tubes have a safe retraction cushioning spring and a 50mm anti finger trap gap.

ALL COME WITH

- ☑ Pivoting feet with ground stake holesand guying points
- ☑ Ballast weight bag hanging points
- ☑ Top guying eyes

HSS4

Extended height 4m, Retracted height 1.465m, Weight 14.8kg, Max headload 18kg, Max leg radius 1.020m, 3 x Quick release leg extenders, Top adapter socket 28mm diameter.

HSS5

Extended height 5m, Retracted height 1.45m, Weight 15.1kg, Max headload 16kg, Max leg radius 1.020m, 3 x Quick release leg extenders, 25mm diameter with top adapter socket 24mm diameter.

HSS6

Extended height 6m, Retracted height 1.52m, Weight 16.3kg, Max headload 14kg, Max leg radius 1.020m, 3 x Quick release leg extenders, 2 x 1m height extenders 25mm diameter with top adaptor socket 24mm diameter.

HIPERPOD COMES WITH

- 1 x Mast with Integral Tripod
- 3 x Adjustable telescopic leg-extender and with pivoting peg-able feet with guying points
- 1 x Equipment Carry Bag
- 1 x Padded Mast Carry Bag
- 1 x Guying Set with Carabiners plus guy adapter
- 3 x Cable Management Straps
- 3 x Tripod Ground Stakes & Mallet
- 1 x Standard Quick Release Headload adaptor
- 1 x Stabilisation Weight Bag
- 1 x Integral Spirit Level

A full range of head load adaptors and accessories are available.

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