

350G XL LIFT SERIES

Our strongest, most advanced portable mast platform

MAXIMUM PAYLOADS

FAST MECHANICAL LIFT SYSTEM

PRIMARY USE

Multiple Antenna Configurations
LTE Cellular
Wireless Data Communications
UAS / cUAS

BLUESKY MAST

BLUESKYMAST.COM
sales@blueskymast.com
Call: 877-411-6278 | Fax: 866-411-6278
2080 Wild Acres Road, Largo, FL 33771



SPECIFICATIONS

Model Heights Available
5 to 18 meters (17.5ft to 59 ft)

Deployment Time
2 people, 15 to 30 minutes*

Payload Capacity
See Capabilities Chart*

Outside Diameter
3.5 inches

Wind Loading
90 mph

Testing
MIL-STD-810H

CAPABILITIES CHART

The payload is the total weight of all devices, accessories and cabling being mounted on the mast.

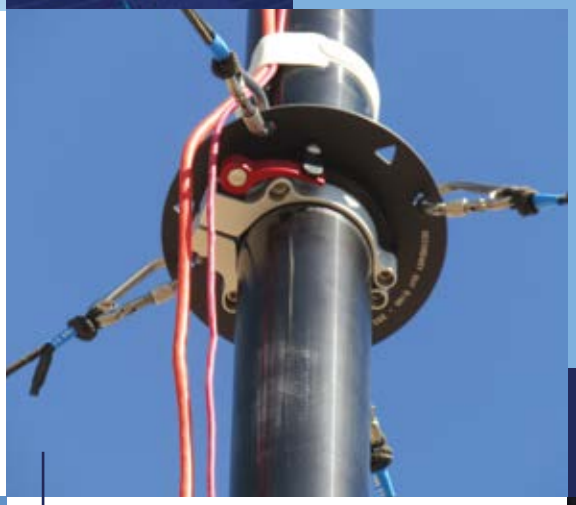
SYSTEM P/N	SYSTEM HEIGHT		PAYLOAD	
	FEET	METERS	LBS	KG
350G-W-L318-LFT-000	59	(18M)	50	(20.4)
350G-W-L315-LFT-000	49	(15M)	75	(34)
350G-W-L314-LFT-000	45.5	(14M)	85	(38.6)
350G-W-L313-LFT-000	42	(13M)	95	(43.1)
350G-W-L312-LFT-000	38.5	(12M)	105	(47.6)
350G-W-L311-LFT-000	35	(11M)	115	(52.2)
350G-W-L310-LFT-000	31.5	(10M)	125	(56.7)
350G-W-L308-LFT-000	28	(8M)	145	(65.8)
350G-W-L307-LFT-000	24.5	(7M)	155	(70.3)
350G-W-L306-LFT-000	21	(6M)	165	(74.8)
350G-W-L305-LFT-000	17.5	(5M)	175	(79.4)

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FEATURES



Patented tripod design with cam lock system



Self-breaking winch for easy deployment and recovery of the mast



3.5 in. OD interlocking mast sections

Color coded, free spinning guy rings for directional control

Guy ropes made of Spectra Cord, a woven fiber 10 times stronger than common cable



Three bubble levels

Telescoping tripod legs

Precision-engineered components to achieve maximum performance and durability



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TRANSPORT

(Included)
The 350G XL Lift Series system packs down into two custom 62 x 21 x 14 inch hard cases.



The 350G XL, 18 meter system packs down into three custom 62 x 21 x 14 inch hard cases.











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