



55G FOLD-OVER TOWER KITS

Manufacturing Locations:

6718 W. Plank Road
Peoria, IL 61604

#1 Fairholm Avenue
Peoria, IL 61603

(800) 727-ROHN



www.rohnet.com

broadcast | wireless | sports lighting | utility | wind | transportation

Get all of the benefits of a Self-Supporting ROHN 55G tower without ever having to climb!

ROHN now offers a light-weight, self-supporting tower that allows access to top mounted components so you don't have to climb. Contact ROHN for the fold over 55G tower.

With a ROHN 55FK, you can easily access the top mounted components, without ever having to climb the tower. In the time it takes to climb the tower, the top can be lowered down to ground level. Maintenance and replacements can be performed at a comfortable and safe working level in minutes, eliminating the need to work at dangerous heights. When the work is complete, the tower is easily returned to the upright position and locked into place. You never have to leave the ground.

ROHN's new design starts with a solid 45GSR base with a welded hinge at the top. A ROHN 55G tower provides the mast, extending up to 60'. The ROHN 55FK is designed to support a top load of 10 ft² EPA (Exp C, Structure class II). The design is based on 90mph winds, with no ice, and is available in several heights: 20', 30', 40' 50' and 60'.



60' ROHN 55FK shown fully extended



Folds quickly and easily, in a matter of minutes.



60' ROHN 55FK shown in lowered position

55FK Allowable Loads at Top of Tower

Height	Exposure Class	Structure Class	Effective Projected Area, SQ.FT.		Weight Limit Pounds	Maximum Lines
			without ice	with ice (3/4")		
60'	B	I	20	N/A	120	(2) 1/2" dia
	C	II	10	15		(1) 1/2" dia
50'	B	I	30	N/A	160	(2) 1/2" dia
	C	II	20	30		(2) 1/2" dia
40'	B	I	40	N/A	200	(2) 1/2" dia
	C	II	30	45		(2) 1/2" dia
30'	B	I	45	N/A	230	(3) 1/2" dia
	C	II	40	50		(3) 1/2" dia
20'	B	I	50	N/A	260	(3) 1/2" dia
	C	II	50	55		(3) 1/2" dia

The total EPA and weight values above include the antenna, antenna mount, top plate and all other attachments at the tower top. All loads are assumed symetrical on the tower. (Not rated for dish antennas.)

Steps to Order Your 55FK

- 1 Determine structure height. (20', 30', 40', 50', 60').
- 2 Verify that your antenna load does not exceed the maximum tower capacity. (See chart).
- 3 Select a foundation. (Precast, Short Base or Anchor bolts) Foundations are ordered seperately.
- 4 Select accessories, if needed.
- 5 Contact your dealer to order.

EASY TO INSTALL

ROHN 55FK towers offer quick and easy installation. ROHN offers a Pre-Cast foundation to reduce installation time.

PACKAGE CONTAINS

Complete ROHN 55FK kits include all necessary tower sections, a complete hinge section, boom and complete winch kit.

ACCESSORIES

There are a variety of parts and accessories available for the various 55FK towers, including grounding and safety devices.