



Civil Aviation Yagi Antenna

Model Y113B-140

The TACO Yagi antenna is specifically designed for Air Traffic.

ELECTRICAL

FREQUENCY RANGE (MHz)	120 – 160	
GAIN (dBi)	11.0	
IMPEDANCE (Ohm)	50	
POLARIZATION	Horizontal	
VSWR	Min.	1.4
	Max.	2:1
	Typical	1.6
HPBW (°)	Vert.	45
	Horz.	60
TERMINAL	N	
APPLIED POWER (W)	250	
TERMINAL TYPE	N Female	
OPERATING TEMPERATURE °C (°F)	-50 – 100 (-58 – 212)	

MECHANICAL

NUMBER OF ELEMENTS	12
OVERALL LENGTH (in)	108.75
ANTENNA WEIGHT (lb)	19

MOUNTING

TYPE	V-Bolt
MAST O.D. (in)	1.5 – 3.0

TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

TACO ANTENNA

(A division of Wade Antenna, Inc.)
29 Sharp Road, Brantford, Ontario
Canada N3T 5L8
www.tacoantenna.com

US SALES

Jeff Kunkle
Tel: 717.975.0885
TF: 866.975.4433
sales@tacoantenna.com

CANADIAN SALES

Tracy Plumstead
Tel: 519.756.7157 ext. 238
TF: 800.463.1607 ext. 238
cansales@tacoantenna.com

EUROPEAN SALES

Jon Barton
Tel: +44.01480.478770
Cell: +44.07538.737796
europesales@tacoantenna.com

GLOBAL SALES

Jeff Kunkle
Tel: 717.975.0885
TF: 866.975.4433
globalsales@tacoantenna.com