

OUTDOOR FLAGPOLES

DELUXE IH SERIES

Internal Halyard Ground Set Cone Tapered Aluminum Flagpoles

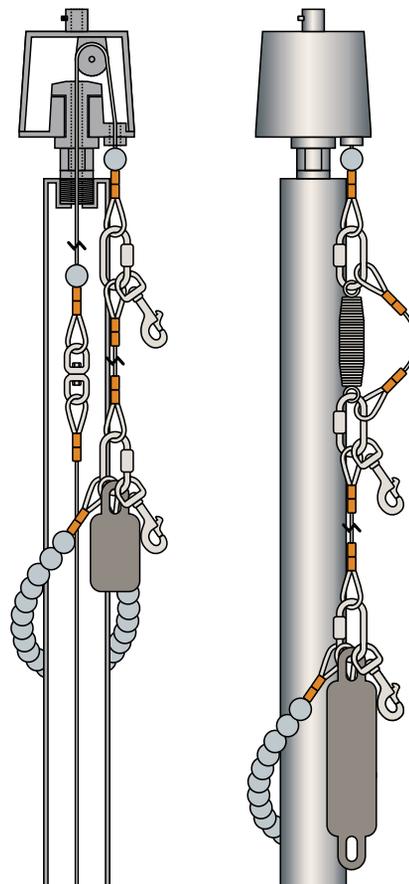
These internal halyard flagpoles contain a winch mounted inside the flagpole shaft, operable only with a removable crank handle. As the stainless steel cable unwinds from the winch, it passes up through the inside of the flagpole shaft, over the truck sheave to the outside of the shaft, where the retainer ring provides a sliding anchor. A counterweight, heavily coated with neoprene, attached to the retainer ring, allows the halyard to be lowered for fastening or removing the flag. The winch is gearless and self-locking at any point, eliminating the need for a separate brake. This direct drive winch provides rapid raising and lowering of the flag with little effort. This design does not require any welding, thus avoiding discoloration when an anodized finish is desired. No monthly lubrication is needed and this winch system is easily adaptable to existing on-site flagpoles.

STANDARD ACCESSORIES

- Cast aluminum revolving truck with enclosed stainless steel bearings and raceway
- Stainless Steel Cable Assembly
- Deluxe Flag Arrangement
- Retainer ring and counterweight
- M-Winch System
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- See p.162-163 for optional ornament selections

20' – 35' POLES

40' – 80' POLES



MODEL	EXPOSED HEIGHT	OVERALL LENGTH	# OF SECTIONS	BUTT DIA.	TOP DIA.	WALL	UNFLAGGED MAX. WIND SPEED	FLAGGED MAX. WIND SPEED	SUGGESTED FLAG SIZE	SHIPPING WEIGHT
ECX20IH	20'	23'	1	5"	3"	.125	250 MPH	120+ MPH	3' x 5'	129 lbs.
EC20IH	20'	23'	1	5"	3"	.188	315 MPH	120+ MPH	3' x 5'	147 lbs.
ECX25IH	25'	27'	1	5"	3"	.125	144 MPH	104 MPH	4' x 6'	139 lbs.
ECXA25IH	25'	27'	1	5"	3"	.156	192 MPH	117 MPH	4' x 6'	157 lbs.
EC25IH	25'	27'	1	6"	3-1/2"	.188	222 MPH	120+ MPH	4' x 6'	195 lbs.
ECX30IH	30'	33'	1 or 2*	5"	3"	.125	110 MPH	75 MPH	5' x 8'	177 lbs.
ECXA30IH	30'	33'	1 or 2*	5"	3"	.156	119 MPH	91 MPH	5' x 8'	187 lbs.
ECL30IH	30'	33'	1	5"	3"	.188	131 MPH	100 MPH	5' x 8'	190 lbs.
ECA30IH	30'	33'	1 or 2*	6"	3-1/2"	.156	184 MPH	117 MPH	5' x 8'	239 lbs.
EC30IH	30'	33'	1 or 2*	6"	3-1/2"	.188	211 MPH	120+ MPH	5' x 8'	242 lbs.
ECSA35IH	35'	38-1/2'	1	5"	3"	.188	104 MPH	86 MPH	6' x 10'	241 lbs.
ECX35IH	35'	38-1/2'	1 or 2*	6"	3-1/2"	.156	122 MPH	91 MPH	6' x 10'	261 lbs.
ECA35IH	35'	38-1/2'	1 or 2*	7"	3-1/2"	.156	179 MPH	117 MPH	6' x 10'	280 lbs.
EC35IH	35'	38-1/2'	1 or 2*	7"	3-1/2"	.188	200 MPH	120 MPH	6' x 10'	290 lbs.
ECX40IH	40'	44'	2**	7"	3-1/2"	.156	125 MPH	91 MPH	8' x 12'	282 lbs.
ECA40IH	40'	44'	2**	8"	3-1/2"	.156	171 MPH	110 MPH	8' x 12'	319 lbs.
EC40IH	40'	44'	2**	8"	3-1/2"	.188	203 MPH	120 MPH	8' x 12'	319 lbs.
EC45IH	45'	49-1/2'	2**	8"	3-1/2"	.188	166 MPH	100 MPH	8' x 12'	371 lbs.
ECX50IH	50'	55'	3**	8"	3-1/2"	.188	118 MPH	85 MPH	10' x 15'	443 lbs.
EC50IH	50'	55'	3**	10"	4"	.188	185 MPH	115 MPH	10' x 15'	523 lbs.
ECX60IH	60'	66'	3**	10"	4"	.188	122 MPH	90 MPH	12' x 18'	675 lbs.
ECXA60IH	60'	66'	3**	10"	4"	.250	150 MPH	106 MPH	12' x 18'	764 lbs.
EC60IH	60'	66'	3**	12"	4"	.250	213 MPH	120 MPH	12' x 18'	843 lbs.
ECX70IH	70'	77'	3**	10"	4"	.312	127 MPH	91 MPH	15' x 25'	1042 lbs.
EC70IH	70'	77'	3**	12"	4"	.250	169 MPH	105 MPH	15' x 25'	988 lbs.
EC80IH	80'	88'	3**	12"	4"	.375	174 MPH	105 MPH	20' x 30'	1367 lbs.

* Flagpole models available in both one and two section styles; please specify when placing your order. Single section pole(s) will be shipped if not specified. **Add 10% to the pricing for two section style flagpoles.**

** Flagpole models available in multi-piece pole(s) only.