

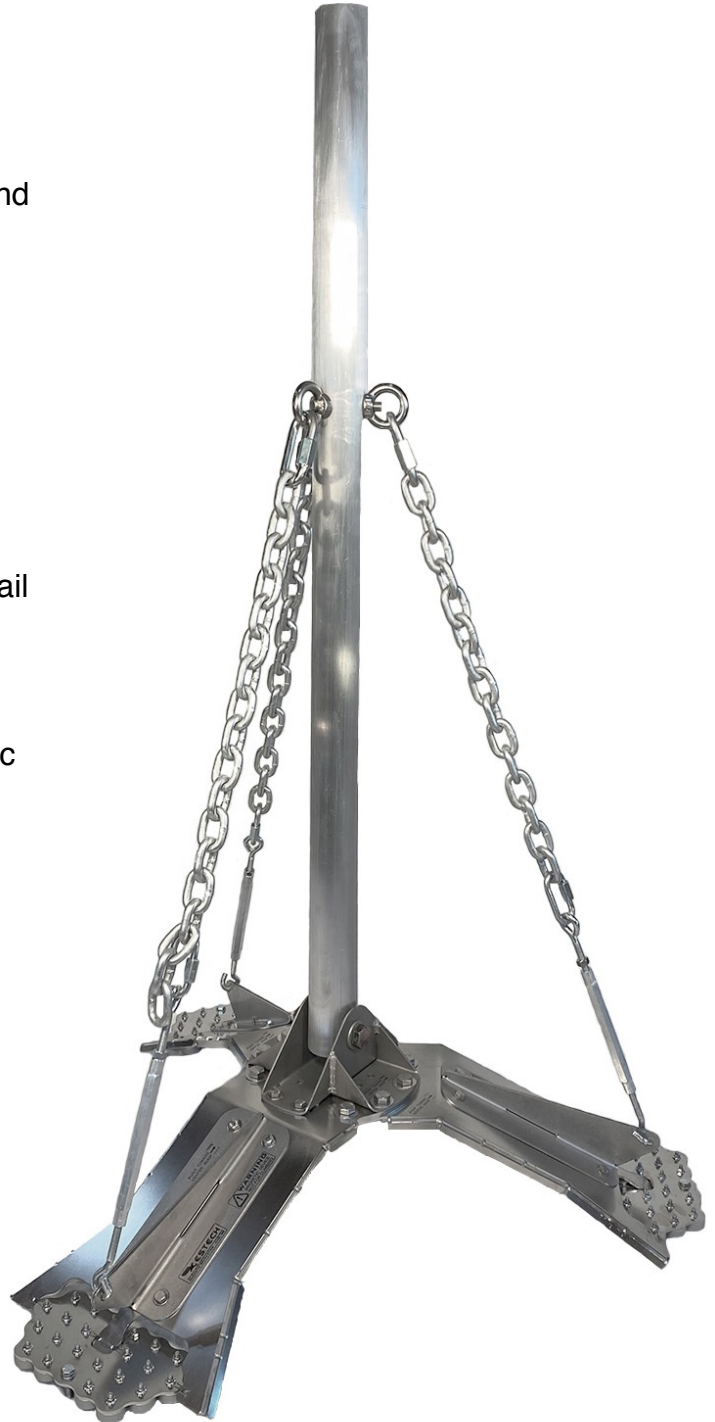


**ESTECH<sup>®</sup>**  
**MAGNETICS**

(785) 806 - 5211 [kaylee@estechinnovations.com](mailto:kaylee@estechinnovations.com)

## TRIPODMAX MAGNETIC BRACKET

- Use: Industrial magnetic bracketing for antenna attachment
- Common Antenna: radio, telemetry, wisp/internet, and cellular
- Number of magnets: up to sixty six (66)
- Calculated vertical pull force up to: 2,640 lbs\*
- Calculated shear pull force up to: 1,848 lbs\*
- Applied and removed to steel surface with patent pending HoverBolt™ System (detail below)
- Incorporated patent pending FlexTechnology™ (detail below) conforms and flexes to any diameter of steel surface, convex or concave, greater than 18"
- Commonly paired with Estech Talon Series Magnetic Bracket for cable fastening
- Fixed mast: schedule 40 2-3/8"
- Designed for antennae up to 125 lbs\*
- 304 Stainless Steel
- Monolithic Frame





**ESTECH**<sup>®</sup>  
**MAGNETICS**

(785) 806 - 5211 [kaylee@estechinnovations.com](mailto:kaylee@estechinnovations.com)

### **FlexTechnology™ (Patent Applied)**

The new, yet proven Flex technology allows all Estech brackets to conform to a range of convex, concave, and flat steel surfaces without measurements or worry. The magnetic pads are able to pivot to the tangency of the surface profile automatically during installation, supported by stainless steel “tendons” which have been tested to withstand over 160 bends of 90 degrees.



### **Hoverbolt Technology™ (Patent Applied)**

As Estech’s magnetic systems grew in size and strength, a new way of controlling the installation , position, and removal was needed. The Hoverbolt™ technology features a series of bolts as a scratch resistant stand-off gap, temporarily reducing the magnetic force to the surface until the installer is ready for the final placement. Hoverbolts™ are also used to lift and release the magnetic systems with control.



