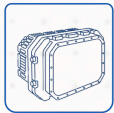


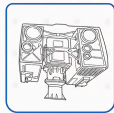
**ELITE HIGH-LOAD VERTICAL SUPPORT  
CAPABLE OF STABILIZING MASSIVE  
400KG PAYLOADS WITH THE RIGIDITY OF  
A PERMANENT CONCRETE BASE.**



**Integrated  
ISR System**



**Radar**



**Integrated C-  
UAS System**



## OUR USP'S

- Massive payload capacity safely supports heavy radar arrays, jammers, and massive electro-optical sensors weighing up to 400kg with total structural confidence.
- Serves as a rapidly deployable mobile alternative to permanent fixed concrete bases, providing extreme rigidity in a field-mobile form factor.
- Extreme structural stiffness ensures the high-accuracy data integrity required for long-range tracking systems where any structural flex impacts mission results.
- Hard-anodized high-durability coating provides aggressive protection against mechanical shock, thermal extremes, and corrosive high-salinity coastal environments.

## SALIENT FEATURES

- Reinforced high-load structural transfer frame architecture is engineered for maximum weight distribution and buckling strength under extreme top-load conditions.
- Vibration-suppressing control assemblies minimize low-frequency oscillations, which is vital for maintaining the accuracy of high-resolution radar and optical tracking systems.
- Precision high-load leveling adjustment plates allow for millimeter-accurate positioning of sensitive sensor systems on highly irregular or sloping ground surfaces.
- Oversized ground-contact footplates distribute massive system weight evenly to prevent sinking in soft soil and ensure long-term platform stability.



## TECHNICAL SPECIFICATION

Model No.	Retracted (m)	Extended (m)	Head Load (kg)	Material Grade
PTH-200G-1.1M-1.5M	1.1	1.5	100	AL / CF
PTH-200G-1.1M-1.5M	1.1	1.5	200	AL / CF
PTH-400G-1.1M-1.5M	1.1	1.5	400	AL / CF
PTH-XX-X.YM-XYM	Custom product available on request			



## ACCESSORIES

Nails | Hammer | Carrying Cases: Soft/Hard & Tool-Kit

AS 9100D Certified

**PRECISION ELECTRONICS LTD.**

*"We always know who we are working for"*

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Released On. PEL 18042026-D  
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