



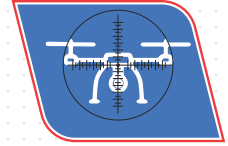
**ELECTRO-OPTIC**



**SIGINT**



**RADIO COMMUNICATION**



**C-UAS**



PEL's **Sudesh series** of Tripods have been developed for customers that seek compact stowed dimensions and better elevation (height) for medium duty payloads up to 100kg. These Tripods are easy to use, rugged design (MIL-STD), man- portable, flexible to deploy and highly stable for payloads such as Radio COMs, Radars, Electro-optics, Anti-Drone, etc. The system comes with a manual Elevation mechanism for the payload height.

## OUR USP's



Designed for MIL STDs



Mounting Flexibility for any Ground Surface



Excellent Portability



Highly stable for Payloads



Quick Deployable

### Silent Features

- Robust, portable and highly stable Tripod
- Easily Deployable in tough field conditions
- Hard Anodized coating
- High Torsional rigidity
- Maximum height up to 1.8 metres
- Maximum Payload up to 100 kg
- Material : High strength aluminum alloy
- Powder coated and Hard anodized parts for extreme conditions
- Footplates for hard, semi-hard and soft surfaces



Winch



Stabilizer



Foot

**2+** Types of Elevator Tripod developed

**10+** Years of Experience

**100+** Production Capacity per Month

**AS 9100D:2016** Quality Certified  
**ISO 9001:2015** Manufacturing



# TECHNICAL SPECIFICATIONS

## MEDIUM DUTY ELEVATOR TRIPODS

Model No.	Height (m)		Head Load (Kg)	Weight of Tripod (Kg)	Max Spread dia (mm)	Accessories weight (kg)	Folding Dimensions (mm)
	Retracted	Erected					
PTE70P-1.8-0.8M	850	1800	70	18	2100	5	360 x 1080 (L)
PTE100P-1.8-0.8M	870	1800	100	19	2100	5	360 x 1100 (L)

**Note:** a. Customized for greater heights and peculiar payloads against request

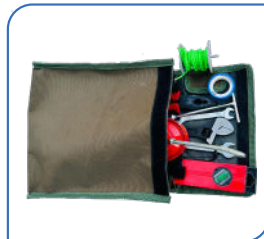
### STANDARD ACCESSORIES & TOOL KIT



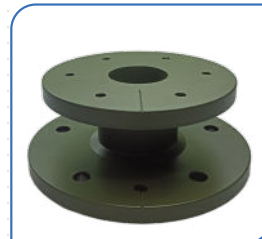
Nails



Hammer



Tools

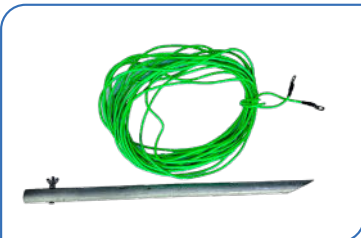


Circular Heavy Duty Bracket



Heavy Duty Payload

### SPECIAL ACCESSORIES (OPTIONAL)



Earthing Kit : Pipe & Cable



Rotator (50/ 100kg)



Pan-Tilt (25/ 50kg)



Multi Function Active Junction Box

### ANCILLARY

### CARRYING CASES: SOFT/HARD



Canvas



FRP



Roto Mould



Plastic Injection Moulding

