HEAVY DUTY TRIPODS (BALWAN SERIES)





PEL Balwan Series of Heavy Duty Tripods provide very high stability for payloads such as Radars, Electro-Optic Sensors and Anti-Drone systems. High strength Aluminum alloy based design ensures reliability and economy of weight. Packed in a convenient carrying case, it's quick deployable for on-the-go missions.

OUR USP's



Designed for MIL STDs



Mounting Flexibility for any Ground Surface



Excellent Portability



Highly stable for Payloads



Quick Deployable

Sailent Features

- Professional tripod for Heavy duty payloads
- · Easily Deployable in tough field conditions
- · Hard Anodized coating
- Strong Tubular Construction with high torsional rigidity
- · Max Height 1.5 metres
- Maximum Payload up to 400 Kg
- Material : High strength aluminum alloy
- Powder coated and Hard anodized parts for extreme conditions
- Footplates for hard, semi-hard and soft ground



Leveler



Stabilizer



Foot

Types of Heavy Duty
Tripod developed

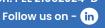
Production
Capacity per
Month

Years of Experience

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



contacts@pel-india.in +91-120-2551556 | 7 | Fax: +91-120-2524337 Released On. PEL 21052024-D





TECHNICAL SPECIFICATIONS

HEAVY DUTY TRIPODS

Model No.	Height (m)		Head Load	Weight of	Max Spread	Accessories	Folding Dimensions
	Retracted	Erected	(Kg)	Tripod (Kg)	dia (mm)	weight (kg)	(mm)
PT100P-1.5-1.1M	1100	1500	100	16	2000	5	375 x 1200 (L)
PT200P-1.5-1.1M	1100	1500	200	19	2100	5	450 x 1280 (L)
PT400P-1.5-1.1M	1100	1500	400	26	2100	6	480 x 1400 (L)

Note:

a. Customized for greater heights and peculiar payloads against request

STANDARD ACCESSORIES & TOOL KIT



Nails



Hammer



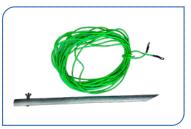




Heavy Duty

Payload

SPECIAL ACCESSORIES (OPTIONAL)



Earthing Kit: Pipe & Cable

ANCILLARY

Bracket







Multi Function Active Junction Box

CARRYING CASES: SOFT/HARD







FRP



Roto Mould



Plastic Injection Moulding

