



BTP 6020A EMC ANTENNA TRIPOD



- Minimal RF reflections with virtually no metallic parts
- Easy height adjustment and transportability
- High stability
- Wide application range

The BTP 6020A collapsible tripod has been designed for indoor radiated emission and immunity testing using Teseq antennas with 22 mm diameter tube mounts like CBL 6111, 6112, 6141 and 6143. The loop antenna HLA 6121 can be fitted directly on BTP 6020A.

To minimise RF reflections, the tripod construction uses virtually no metallic components. The tripod offers continuous, stepless height adjustment. The legs are adjustable in length and angle. A convenient water level is fitting which helps to find the perpendicular position. The additional wooden floor stay improved the stability on smooth surfaces but can be removed if necessary.


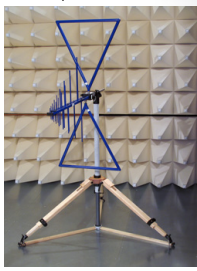

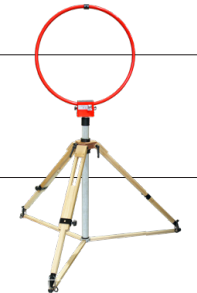
Technical specifications

Height range with different antennas:	see table next page
Tube:	Ø 50 mm
Material of the tube:	fibre glass
Load (tripod only):	up to 50 kg
Weight:	11 kg
Dimension for transportation (BTP 6020A-0680 and BTP 6020A-0680):	1.05 m x 0.25 m x 0.32 m
Scope of delivery:	tripod, floor stay, tube, centre tube, mounting head for 22 mm diameter



CBL 6141 horizontally polarized aligned to BTP 6020A



Antenna	Tripod	Accessories / picture with mounted antenna	Tripod type	Length of the tube	Antenna height range with centre tube	Antenna height range without centre tube
CBL 6111 CBL 6112 CBL 6141 CBL 6143		No additional adapt-ers required 	BTP 6020A-0680	0.68 m	0.77 m to 1.39 m	0.77 m to 1.76 m
			BTP 6020A-0880	0.88 m	0.97 m to 1.59 m	0.97 m to 1.96 m
			BTP 6020A-1370	1.37 m	1.46 m to 2.08 m	1.46 m to 2.45 m
HLA 6121, HLA 6121A (IPX4)			BTP 6020A-0680	0.68 m	0.89 m to 1.51 m	0.89 m to 1.88 m
			BTP 6020A-0880	0.88 m	1.09 m to 1.71 m	1.09 m to 2.08 m
			BTP 6020A-1370	1.37 m	1.58 m to 2.20 m	1.58 m to 2.57 m



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Model no. and options

Part number	Description
248504	BTP 6020A-0880 EMC Tripod with tube 880 mm and mounting head for antennas with 22 mm tube
248505	BTP 6020A-0680 EMC Tripod with tube 680 mm and mounting head for antennas with 22 mm tube
248523	BTP 6020A-1370 EMC Tripod with tube 1370 mm and mounting head for antennas with 22 mm tube
248524	Tube 1370 Tripod tube with diameter 50 mm and length 1370 mm for BTP 6020A