

QUICKPOLE booms

With over 12000 booms in active service and negligible breakages, Quickpole booms are becoming the preferred choice of sound recordists working in TV, Film and classical music recording. The booms are extremely strong and hard wearing and the various sizes and strengths from the QL lights to the unique Jumbos cover all requirements of the industry. Using simple add-on accessories the booms can be configured for internal spiral cabling (QL) and straight internal cabling (QP QL).

FEATURES

- ✓ Very strong and very stiff carbon fibre tubes.
- ✓ Stainless steel 3/8" threaded tip for long life.
- ✓ External aluminium collar for added tip strength.
- ✓ Well engineered aluminium screw segment lock with fine thread for easy locking.
- ✓ Internal spacer ring of nylon felt for easy action.
- ✓ Special collet retention pin prevents intersegmental twisting.
- ✓ Greatly reduced transmission of boom "handling noise"
- ✓ Boom does not get tight when cold or wet.
- ✓ Self cleaning action. Nylon felt easily replaced at minimal cost.
- ✓ Boom can easily be disassembled for cleaning or spare parts.

QP Standard Booms

The Booms are constructed using high modulus carbon fibre tubing with 1,5 mm wall thickness, giving increased stiffness at lengths over 5 meters. Due to the wall thickness and one carbon fibre crosswinding, the tubes are very strong in the compression mode and can be stood on without breaking. The booms are available in standard lengths with 30 mm dia. outside tubing. A 35 mm dia extension is available for the long boom, and for the small ones if they are to be used in a Manfrotto stand. The extension has the added advantage that it can be extended like the other

segments. The extension is fitted like an extra segment and can be left on the boom.

Quickpole Light Booms

The Booms are made with a lighter 1mm wall thickness woven carbon fibre tubing. The aluminium screwlocks have been reduced in size. The booms are still very strong and can stand up to the rigors of video ENG work. They are available in 4 or 5 segment versions allowing longer booms to fit in flight cases. These booms have been optimised for weight without sacrificing any of the engineering quality seen in the standard range.



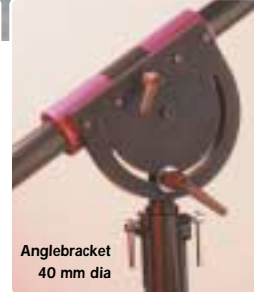
JUMBO booms

The Booms can be extended up to 12 meters and use segments up to 40 mm in dia. Due to their great length they are not suitable for hand held use, but there are various accessories for mounting the booms on a Manfrotto stand with a cantilevering angle bracket and counterweight. In this configuration they can be used to place microphones up to 12 meters above ground level in the following recording situations, Studio, Classical music on location. Church organ. Feature film crowd scenes etc. Jumbos have been used to position small cameras, lights, measuring instruments or aials. Due to their extreme strength the booms have been used for such exotic projects as filming giant tropical trees at various heights up to 20 meters without disturbing the fauna and flora at these levels!



Counterweight chain, sandbag

Manfrotto anglebracket 35 mm dia



Anglebracket 40 mm dia

FLOATER suspension

The Floater is a membrane suspended acoustic decoupler that fits between the boom end and the windshield and which effectively soft suspends the windshield assembly thus blocking handling noise. The Floater is especially useful when booming with Stereo M/S mikes where noise pickup can be enhanced by the side mike of an M/S stereo pair, or to reduce floor noise reaching a mike on a stand. The Floater is constructed of ABS black plastic and aluminium and contains two specially constructed weather resistant rubber ring membranes. The construction is very light and totally enclosed, avoiding whistling sounds in high winds.

RYCOTE adapter

This very short flange allows the floater to be positioned very near the windshield reducing bending moment. It can also be used as a general mount for windshield combinations.



Rycote adapter

Floater