MODEL J

GYROSCOPIC

TRIPOD

THE VINTEN MODEL J GYROSCOPIC TRIPOD has the unique feature of smooth following of moving objects both on panning and tilting, and is invaluable in following fast-moving objects which may change their direction. It was designed for following action shots, such as horse races, airplanes, etc., and is completely silent in operation. This ability to stop, start, or change direction immediately is accomplished without fear of damage to the mechanism. The tilt is also fitted with a device to counterbalance the weight of the camera when off the horizontal position; this device makes the tripod as easily handled on a steep angle as when the camera is level.

The head is fitted with bowl-levelling, which enables it to be levelled irrespective of the position of the legs, when they are on rough ground or on an angle. The bowl is released by a hand-wheel and the head levelled by means of the two-way spirit level. This operation takes only seconds, whereas levelling by means of the legs wastes minutes.

The pan-handle is adjustable for position vertically by a simple clamp that gives a choice of almost any angle. It can be changed from one side of the platform to the other to suit all cameras. It is telescopic, allowing it to be adjusted for length. The tommy-bar for releasing the pan-handle is contained within the end of the handle.

The legs are made of " beech " for strength combined with lightness, and are fitted with double-pointed steel feet, which are designed to work equally well with legs at the normal angle, or when splayed out. Adjustable safety straps are fitted to the legs to prevent them accidentally slipping. The feet also have lugs to allow the tripod to be strapped down if necessary. The leg-clamps are positive in action and have hand-wheels giving a good grip. The tripod head is quickly detachable from the spider, simply by removing the bowl clamping hand-wheel and washer, and then the whole head can be lifted out and transferred to the short legs or low-angle stand. All mechanism is totally enclosed. The tripod is supplied with a canvas and leather carrying case.

The tripod will carry cameras up to a weight limit of 100 lb. (45 kgs).

W. VINTEN LTD. LONDON N.W.2



STANDARD LEGS

Height of camera platform—legs extended	84 in. (2·13 metres)
legs retracted	48 in. (1·3 metres)

SHORT LEGS

Height of camera platform—legs extended	42 in. (1·07 metres)
legs retracted	30 in. (·76 metres)

LOW-ANGLE STAND

Height of camera platform	14 in. (·35 metres)

OVERALL SIZE FOR PACKING

Standard tripod, in carrying case	56 in. by 22 in. by 22 in. (1·42 by ·55 by ·55 metres)

WEIGHTS

Tripod on standard legs	48 lb. (21·77 kgs)
Short legs only	15¾ lb. (7·14 kgs)
Low-angle stand only	5 lb. (1·81 kgs)
Canvas case only	13½ lb. (6·12 kgs)