

# Vinten

**tripods type 697 & 738**  
**skids type 698 & 719**



## two tripods - two skids

The Vinten tripod/skid combination provides a versatile camera mounting. The tripod may be used indoors or outdoors; the skid provides a head mounting face for a low angle camera, and locked together, the tripod and skid may be steered or tracked as a single unit.

The unit accepts a camera and accessory weight of up to 91 kg (200 lb), yet itself weighs less than 22kg (50lb). When folded flat for transportation, the tripod and skid may easily be carried by one man.

The tripod is available in standard and short versions, the latter providing a lower minimum height. Both tripods are telescopically extendable to the maximum/minimum heights shown in the specification. They may be used outdoors on uneven ground, utilizing the fittings described below, or in conjunction with a skid for studio

use. Two skids are available, one as a standard and the other incorporating a wheel tracking facility.

Units can be set up very quickly. Adjustable tripod legs are held firmly by three knobs; the arms of the skid are locked by a single lever situated below the hexagonal head mounting face. Ball and socket fixtures ensure a positive lock between the tripod and skid in a matter of moments.

### Elevation unit

Additional height and smooth elevation control is provided by elevation units, one for each tripod. The unit is bolted to the tripod head mounting face and supports the pan and tilt head/camera. It incorporates a solid aluminium hard anodised column and a geared rack and pinion movement. Adjustment by crank handle is light and secure under full load. The standard unit provides an additional 77 cm (30½ in) height and the short unit 57 cm (22½ in) height.

### Stabilizer

Standard and short tripods can be supplied with a stabilizer unit which adds to overall rigidity and provides a firm lock when the tripod is used on sloping or uneven ground. The stabilizer column attaches to the underside of the head mounting platform and the adjustable arms are secured by screws to the tripod legs.

### Foot units

The tripods incorporate reversible foot units - spikes for outdoor and rubber feet for indoor use. Available as extras are 10 cm (4 in) diameter spreader pads for use on carpeted areas. (see illustration)

### Centre screw fixing

The tripod attachment for centre screw fixing is also shown in the illustration. It is situated between the Vinten head and the tripod mounting face.



Reversible foot units



Versatile skid



Portable outfit



Tripod type 738 (short)

Tripod type 697 (standard)

## Specification

TRIPODS	TYPE 697 (standard)	TYPE 738 (short)
Height range: (to head mounting face)	minimum 69 cm (27 in) maximum 135 cm (53½ in)	minimum 67 cm (26½ in) maximum 114 cm (45 in)
Height when mounted on skid	minimum 87 cm (34½ in) maximum 152 cm (60 in)	minimum 67 cm (26½ in) maximum 114 cm (45 in)
Additional height from elevation unit	18 cm (7 in) basic plus 61 cm (24 in) stroke	18 cm (7 in) basic plus 41 cm (16 in) stroke
Weight (elevation unit)	9 kg (20 lb)	9 kg (20 lb)
Weight (tripods)	12 kg (26 lb)	12 kg (26 lb)
Total load capacity (including camera and fittings)	91 kg (200 lb)	91 kg (200 lb)

**Construction:** Tubular aluminium legs with single-stage telescopic action. Terylene retaining cords. Independent adjustment by serrated grip locking screws. Head mounting face has standard 4-bolt Vinten fixing or centre screw for pan and tilt head or elevation unit. Foot castings incorporate special mounts for locating tripod to skid. Reversible foot units provide rubber pads for indoor and spikes for outdoor use.

SKIDS	TYPE 698	TYPE 719
Height to head mounting face	25cm (10in)	
Height to tripod location points	23cm (9in)	
Doorway clearance (with tripod)	109cm (43in)	As type 698 but with castoring lock for straight tracking
Folded for carrying	54cm (21½ in) long	
Rubber wheels (lockable)	13cm (5in) dia.	
Weight	10kg (23lb)	
Colour and finish	Silver anodised alloy tubing and grey stove enamelled castings	
Total load capacity	114 kg (250 lb)	

**Construction:** Tubular aluminium arms swivel-mounted on central hexagonal aluminium casting. This is a head mounting face with standard Vinten 4-bolt drilling for a low-level pan and tilt head. When opened for use, the arms engage with the head by locating pins and are locked by a central screw lever. Wheel assemblies are of zinc-plated chromatised pressed steel. Shielded swivel bearings and double ballraces to each wheel. Rubber tyres. Push-button braking system locks wheel and swivel simultaneously. Optical wheel tracking facility.

## Ordering information

Type no.	ITEM
3697/3	Standard tripod
3718/3	Standard tripod with stabilizer
3699/3	Elevation unit for standard tripod
3738/3	Short tripod
3739/3	Short tripod with stabilizer
3737/3	Elevation unit for short tripod
3698/3	Standard skid
3719/3	Skid with wheel tracking
3720/3	Spreader feet for tripods
3710/3	Tripod attachment for centre screw fixing (Mitchell type)



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