

Cricket

NEW DOLLY GENERATION

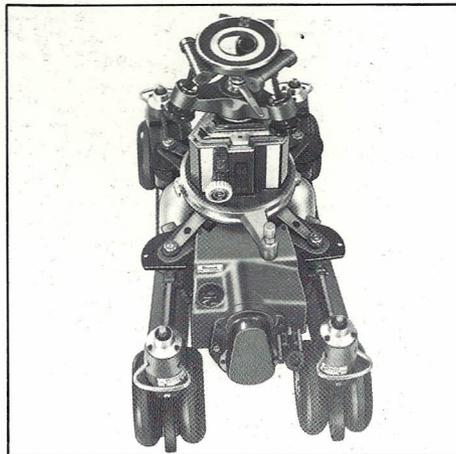
WHAT DOES THE NA

PLEN IF IT'S EI

**THE CRICKET GIVES YOU
THAN ALL
OF THE PROFESSION
AROUND THE V
...PUT**

elemack presents their latest product, the Cricket dolly, to herald a new generation of film and television camera support equipment.

The Elemack Cricket dolly incorporates sophisticated



Fully collapsed Cricket · Gauge 36

With a Panaflex Camera mounted on a Panahead, the minimum lens height is 3' 11" and the maximum is 5' 11".

If a lower lens height is required, a Snake Bracket (LS/6B) may be used, reducing the minimum possible height to 3" from the ground.

Greater height, reach, side to side movement and/or increased up and down movement may be achieved by the use of either the Jonathan Crane Arm or a Mini Jib.

The Electric-Hydro-Drive unit incorporates a 115 volt AC/DC motorized pump (220-240V AC on special order), two hydraulic accumulators and all the necessary hydraulic components to give an exceptionally wide range of variable speeds in either direction with an automatic soft stop at either end of its travel.

The system may be operated by a control situated on the body of the hydraulic unit or from a distance by the RC/2 Remote Control Accessory.

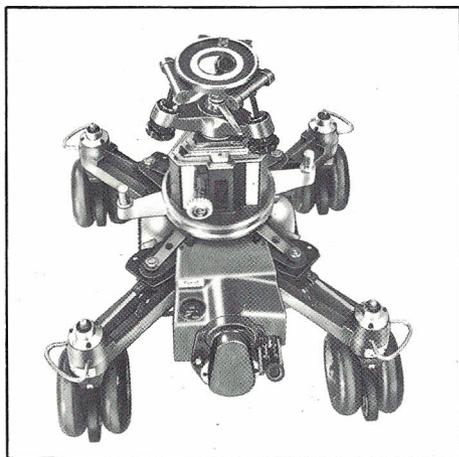
The 26 inches of vertical movement can be set to go infinitely slow or as fast as 3 seconds over the entire range; the speed of a person

sitting down or rising up from a chair.

The new hydraulic rise-and-fall system reduces the number of components that are subject to wear, thus considerably reducing the amount of periodic maintenance required.

All four wheels can be locked together and steered in synchronization to allow the dolly to be crabbed in any direction.

Then, by simply pushing a lever, the Cricket dolly can be changed to steer by two wheels only, leaving the other two locked in a straight position.

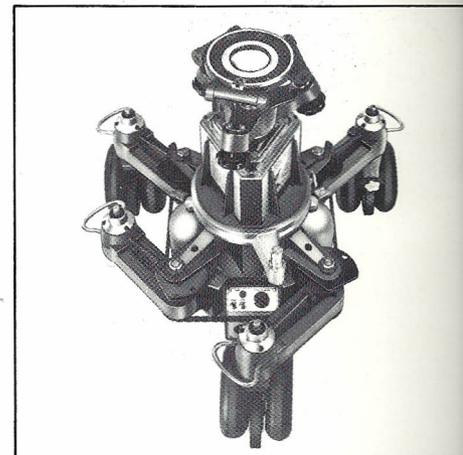


Fully open Cricket · Gauge 62

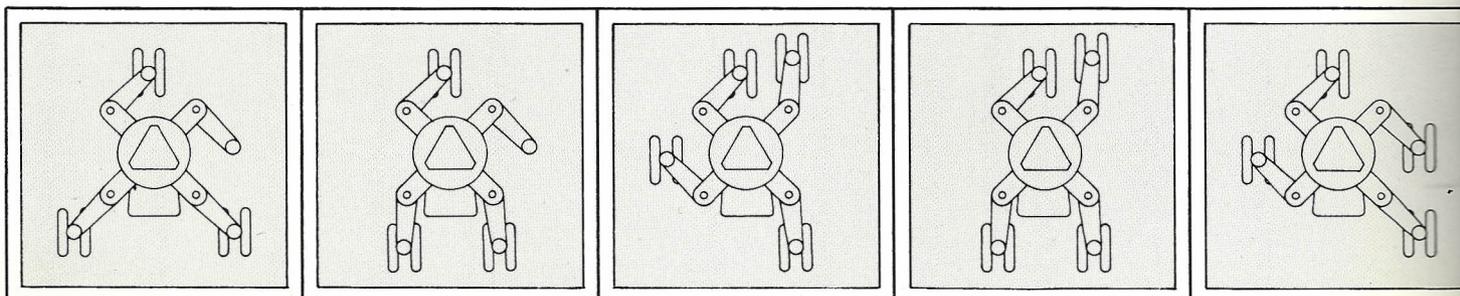
technology which results from 40 years of experience in the Cinema and TV industries.

The basis of the Cricket dolly is a new concept of camera elevation which utilizes a unique system of double extension hydraulic columns which are positively linked together by a silent chain drive and operated by a single Electro-Hydro Drive unit.

The two triangular shaped extensions are made of aluminium extruded alloy and move smoothly together by using roller bearings running on hard and ground steel guides.



Triangular configuration

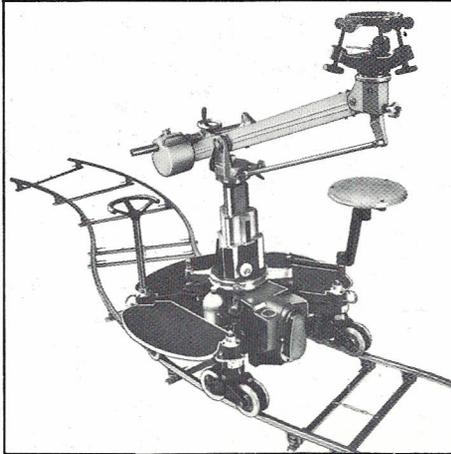


some of the many configurations which the cricket can assume

ME CRICKET MEAN?

ITY... EMACK!

**1 MORE PERFORMANCE
THE REST
AL DOLLY EQUIPMENT
WORLD...
TOGETHER!**



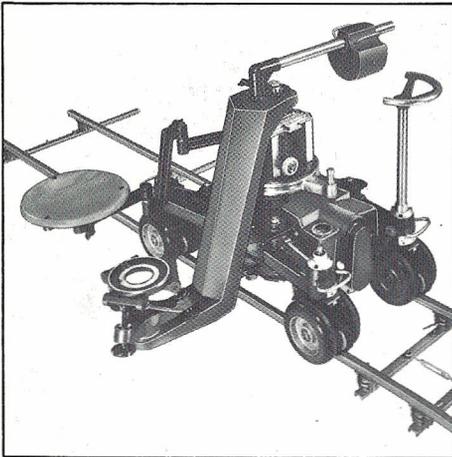
Cricket with Mini Jib

Crab and steer

The four synchronized wheels allow the dolly to be crabbed in any direction and, by simply pushing down a lever, two of the four wheels can be made to steer, leaving the other two in the locked, straight position.

The Cricket dolly has four adjustable legs that can be set in many positions (ten different positions are illustrated below). This unequalled versatility offers the possibilities of positioning the Dolly in tight corners and for moving through narrow space, be it in a studio or on location.

The three configurations in photographs illustrate the wheels of the Cricket dolly in their widest and narrowest parallel positions; as a triangular dolly which can still be made to crab and steer, on straight track with regular type of wheels and on curved track with articulated bogey wheels.



Cricket with Snake Bracket

on uneven surfaces by removing one of the four wheels to create a triangular configuration and still retain full crab and steer capabilities.

For use on curved track, the regular rubber wheels can easily and quickly be interchanged with type BSW articulated bogey wheels.

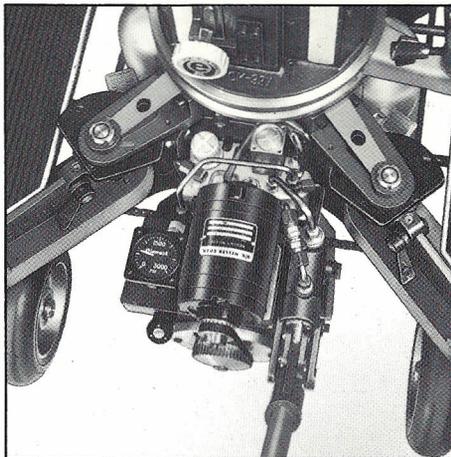
Elemack is constantly developing new products to add to its range of dependable equipment in order to continue to serve the ever-changing needs of the Motion Picture and Television Industries as it has for many years in the past.

The position of each leg of the Cricket dolly may be adjusted independently to allow it to be set for maximum stability, narrowest width, minimum size or to fit into the tightest corners and the smallest spaces.

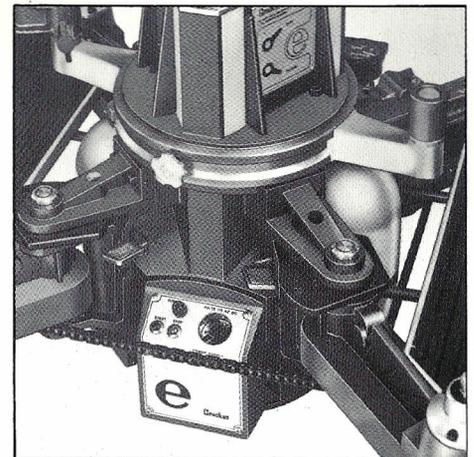
The Elemack Cricket dolly is provided with three-round platforms above the wheels.

These may be used by the crew to stand on or to support the camera battery or video recorder.

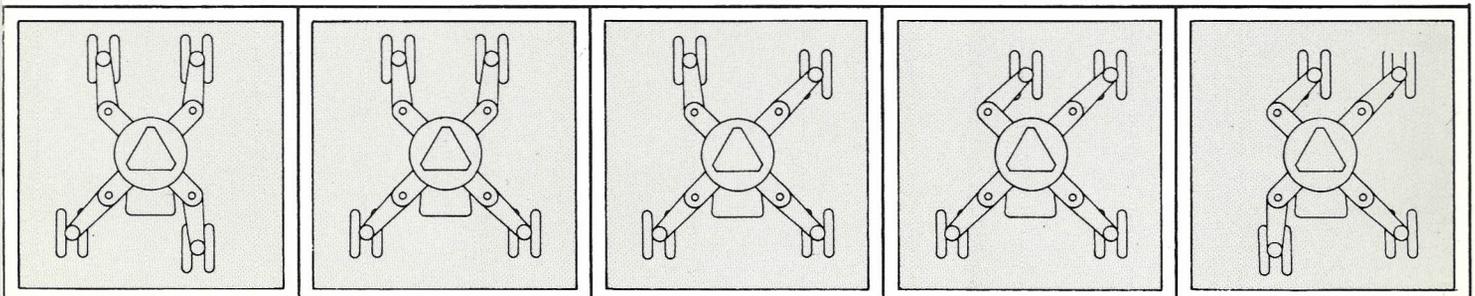
In addition to being used as a multi-position four wheel dolly for use on smooth, flat surfaces or tracks, the Elemack Cricket dolly may be used

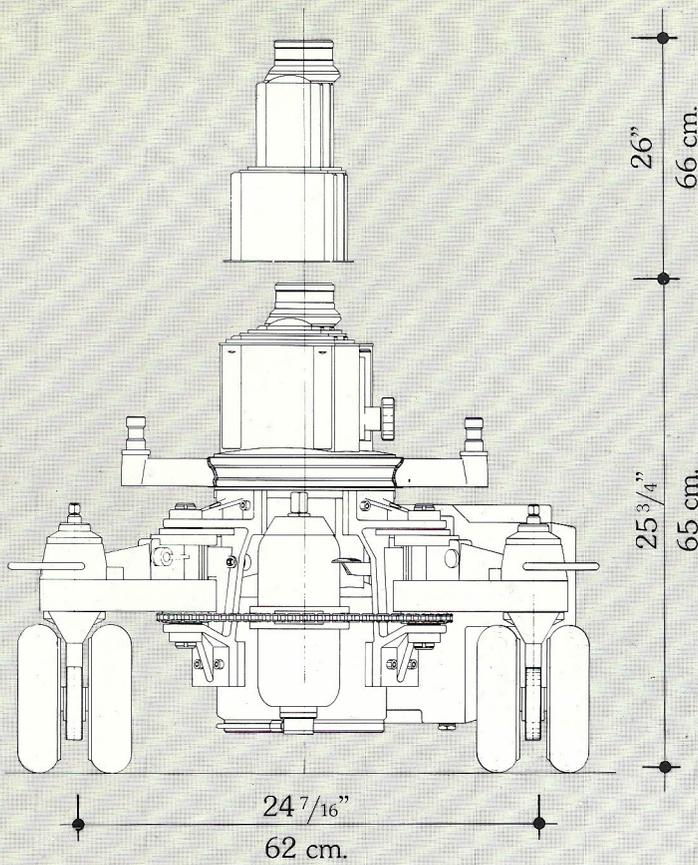


Electric Hydro Drive Unit



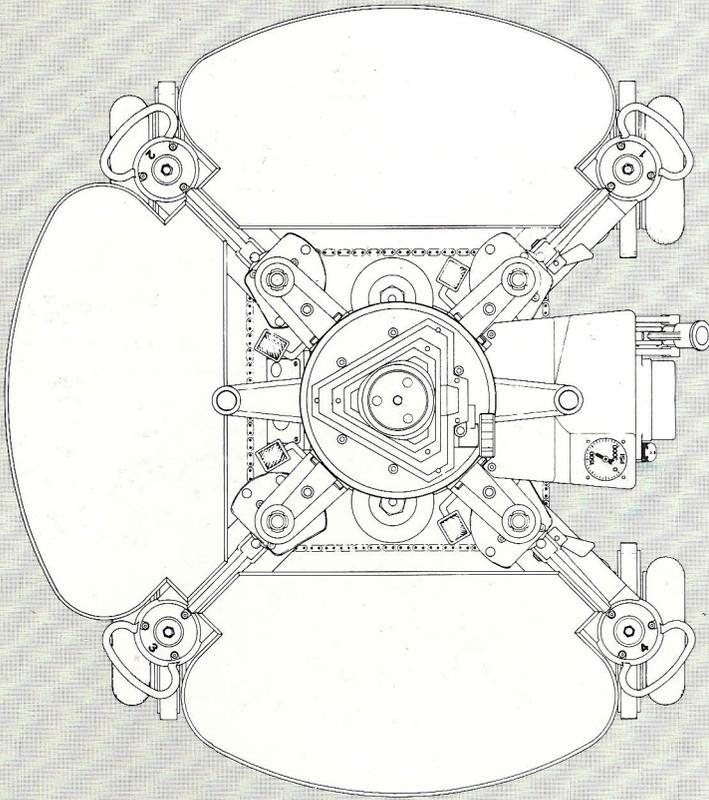
Electric Control Panel





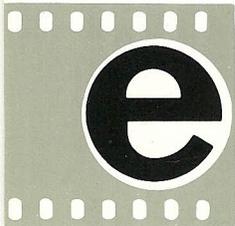
SPECIFICATION

Maximum lens height (with Panaflex & Panahead):	5 ft. 11 in. - 1.80 mt.
Minimum lens height (with Panaflex & Panahead):	3 ft. 11 in. - 1.18 mt.
Low lens height (with Panaflex & Panahead and Snake low shot bracket):	1 ft. 7 in. - 0.48 mt.
Lowest lens height (with Snake low shot bracket and drop down attachment to camera base):	3 in. - 0.076 mt.
Vertical travel:	2 ft. 2 in. - 0.66 mt.
Minimum rise and fall speed:	1/8" in one hour
Maximum rise and fall speed:	3 seconds
Maximum number of lifts from a single full charge:	6 times
Maximum permissible camera weight:	260 lbs. - 120 Kg.
Max. track gauge:	24 - 7/16 in. - 0.62 mt.
Min. track gauge:	14 - 3/16 in. - 0.36 mt.
Steering place:	4
Electric Hydro Drive:	115 Volt AC-DC or 220/240 Volt AC electric pump with manual hand pump as back-up
Accumulator charging time:	40 seconds
Weight:	300 lbs. - 136 Kg.
Shipping weight:	335 lbs. - 152 Kg.



PATENTS PENDING

ITALY	50.2874A/79
FRANCE	8020134
W. GERMANY	P 30 34 852.8
G. BRITAIN	8029907
USA	06/185,676



movie making
and TV equipment

Elemack SYSTEM S.r.l.

VIA CASTAGNEVIZZA, 161 - 00054 FIUMICINO (ROMA) ITALY - TEL. 39(06)65.02.54.56 - FAX 39(06)65.02.54.59