# SIMON HYDRAULIC PLATFORM

As approved by the Rover Co. Ltd. for use with the



## on top of EVERY job



Simon Hydraulic Platforms save time and money on an immense range of overhead work. They lift men, tools and equipment up, down, across and around, reaching the precise working spot in seconds. They are engaged in industry, agriculture and public services, indoors and outdoors, in streets and lanes, in field and factories. The L.25 model is the smallest in the range, extending to a working height of 26 ft. (7,92 m.) and an outreach of 13 ft. 6 in. (4,11 m.). When mounted on a Land-Rover Series II (109 in. wheelbase) it is provided with complete mobility at low capital outlay. The Platform is operated entirely by hydraulic means, supplied from a pump driven from the power take-off on the Land-Rover. Alternatively the pump can be driven by an auxiliary power unit. All movements of the arms are directed from the cage by the operation of conveniently-placed handlevers.



Telegrams: Paragon Dudley

Street lighting maintenance and repair by Penge Urban District Council. The Platform is shown working on overhead lights and in the travelling position.

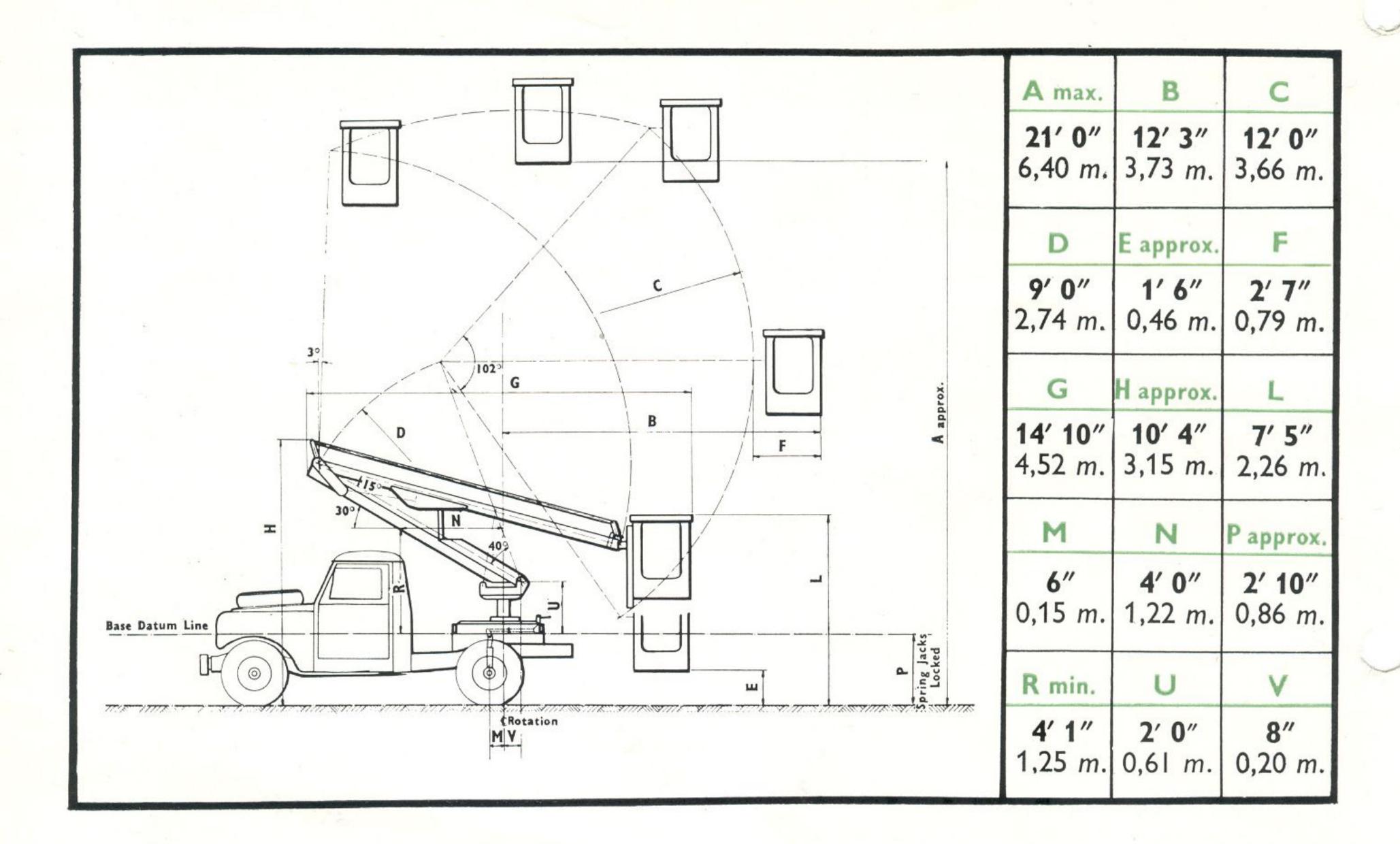
Manufactured by THOS. ADSHEAD AND SON LTD., the Simon Hydraulic Platform Division of

SIMON ENGINEERING (MIDLANDS) LTD

Telephone: Dudley 54661

### DIMENSIONS AND SPECIFICATION

## of the L.25 Simon Hydraulic Platform mounted on the Land-Rover



Size of cage (standard)		•••									2′ 1″ squar	e × 3′	3" deep	(635	$\times$ 991 mm.)
Safe working load		•••	•••	•••					·		250 lb.			•••	(113,4 Kg.)
Approximate operating speeds:															
Upper boom													- i	full travel	in 25 seconds
Lower boom		•••			•••							•••	f	full travel	in 15 seconds
Rotation											full travel of	$300^{\circ}$ in	either	direction	in 40 seconds
(These three movements can be made simultaneously with a slight reduction of speed)															
Weight (excludin	•••		•••				13 cwt.				(660,5 Kg.)				

#### Note:

The standard 109" wheelbase Land-Rover is converted for road use only (see photographs). Rear spring lock-out jacks are fitted. The 109" wheelbase Land-Rover chassis/cab to specification S2005 (Petrol) or S2006 (Diesel) converted for cross-country use (see drawing above). Outrigger jacks are fitted.

#### LAND-ROVER EXTRAS REQUIRED

For both Road and Cross Country Conversions

503033 Hand-Throttle (Petrol)

272967 Driver's side

272968 Passenger's side \( \) Rear Springs

508033 Front Shock Absorbers

508034 Rear Shock Absorbers

E1059 Bonnet with Spare Wheel Carrier

Necessary for Cross Country Conversion