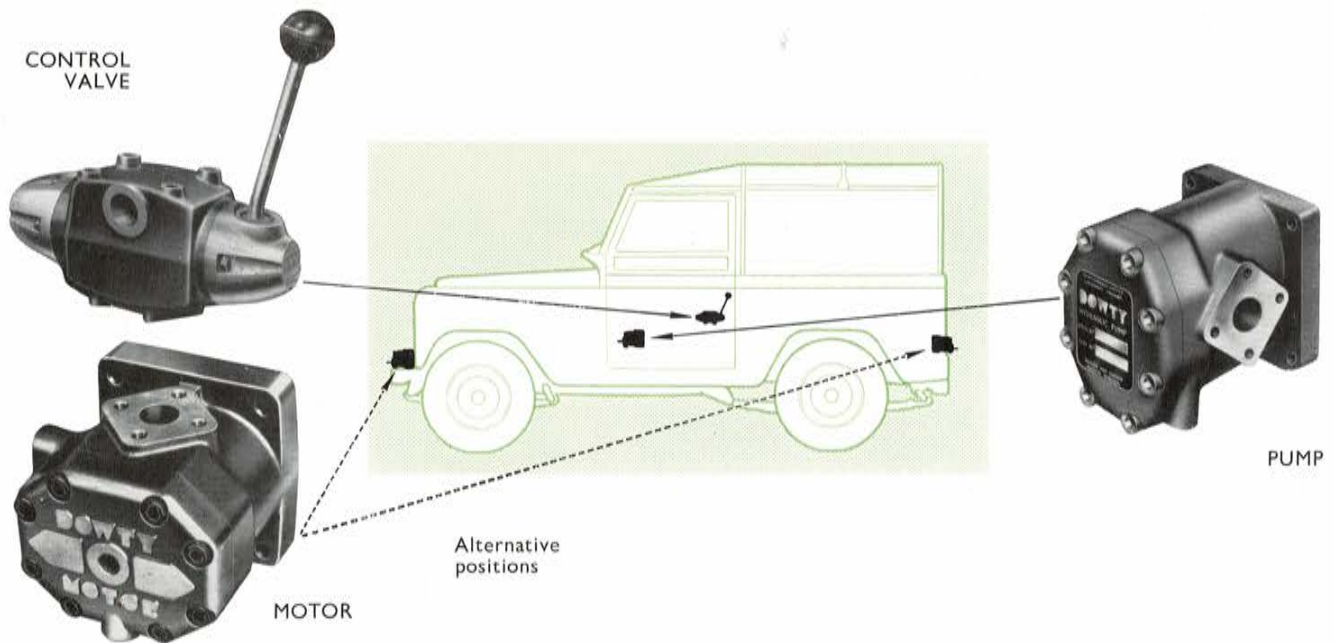


HYDRAULIC EQUIPMENT BY DOWTY

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



DRIVEN by a centre p.t.o. shaft the Dowty GP.2/65 gear pump as fitted to the Land-Rover provides a simple low-cost source of hydraulic power which can be used for a variety of purposes.

Used with a Dowty Hydraulic Motor and Control Valve, a versatile and flexible power unit is available without

the disadvantages of a complicated mechanical linkage. This form of power transmission is ideal for agricultural purposes. With the control valve mounted in the cab, remote actuation of an implement is possible.

The inclusion of a relief valve in the circuit makes the system foolproof as it prevents damage to clutch and shear pins.

Complete details of this equipment is available on request.

Manufactured by DOWTY HYDRAULIC UNITS LTD.
ASHCHURCH · GLOUCESTERSHIRE · ENGLAND

Telephone: Tewkesbury 2271

Telegrams: "Dowtys, Tewkesbury"

SPECIFICATIONS FOR DOWTY PUMP, CONTROL VALVE and MOTOR

PUMP

Type	Delivery at 1500 r.p.m.	Max. Inter. pressure at 1500 r.p.m.	Max. Cont. pressure at 1500 r.p.m.	Approx. Nett Weight
GP2/25	2.5	2500	2000	11½
GP2/45	4.5	2500	2000	11½
GP2/65	6.5	2500	2000	11½
GP2/85	8.5	2000	1750	11½

MOTOR

Type	Nominal Rating
GM2/45	6 b.h.p. at 1500 r.p.m.
GM2/65	7 b.h.p. at 1500 r.p.m.
GM2/85	8 b.h.p. at 1500 r.p.m.

CONTROL VALVE

Type	Pressure	Flow	Connection Size
Size 1	Up to 2500	Up to 8 g.p.m.	½" B.S.P.

LAND-ROVER EXTRAS REQUIRED :-

Hydraulic centre p.t.o.	} optional for petrol-engined vehicles
Hand throttle	
Engine speed governor	