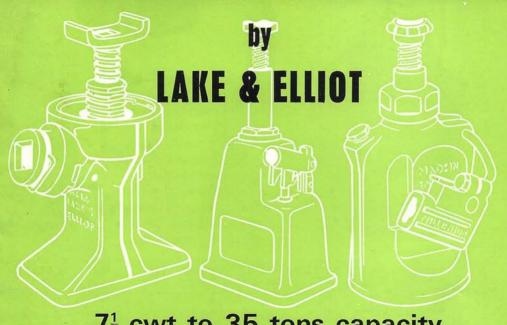
## HYDRAULIC AND SCREW IACKS



7½ cwt to 35 tons capacity

**LAKE & ELLIOT** JACKS AND EQUIPMENT LIMITED BRAINTREE · ESSEX · ENGLAND

## MILLENNIUM HYDRAULIC JACKS



Millennium Hydraulic Jacks range in capacity from 1 to 35 tons. Precision engineered with the completely protected built-in pump unit, these ruggedly designed jacks are ideal for the heaviest, roughest and toughest jobs. Versatile in use, Millennium jacks give life-long top quality performance, providing



SPECIFICATION	M 1 DP 1 Ton Single Lift Dual Pump	M 1 DL 1 ton Double Lift Single Pump	M 1½ 1½ ton Single Lift Single Pump	M 2 2 ton Single Lift Single Pump	M 4 4 ton Single Lift Single Pump	4 ton Double Lift Dual Pump	4 ton Double Lift Single Pump	M 6 6 ton Single Lift Single Pump	M 6 DP 6 ton Single Lift Dual Pump	M 6 DL 6 ton Double Lift Single Pump	M 8 8 ton Single Lift Single Pump	M 10 10 ton Single Lift Single Pump	M 12 12 ton Single Lift Single Pump	M 20 20 ton Single Lift Single Pump	M 35 35 ton Single Lift Single Pump
Closed height	7″	5"	$6\frac{3}{4}''$	8 <u>1</u> "	91/	8 <u>3</u> "	63"	9 <u>5</u> "	91/	8 <sup>1</sup> / <sub>8</sub> "	101"	101"	121"	$10\frac{1}{2}''$	10"
Power Lift	43"	61"	41"	$6\frac{1}{4}''$	$6\frac{1}{2}''$	103"	63"	61"	$6\frac{1}{8}''$	83"	7″	7"	77"	$6\frac{1}{4}''$	$6\frac{1}{4}''$
Screw extension	37"	2"	3"	2"	53"	3"	11/2"	5³″	41"	$2\frac{1}{2}''$	511"	511"	$6\frac{1}{2}''$	41"	33"
Extended height	· 155″	$13\frac{1}{8}^{\prime\prime}$	14"	$16\frac{3}{4}''$	21 <u>1</u> ″	22 <u>1</u> "	15″	211/2"	19 <u>5</u> "	193"	221"	221"	$26\frac{7}{8}''$	21"	20"
Handle length	30"	30"	241"	36"	36"	36"	36"	36"	36"	36"	36"	36"	36"	36"	36"
Weight, filled, complete with handle	81/4 lb	11 <del>3</del> lb	9 <sup>3</sup> / <sub>4</sub> lb	16½ lb	23 <sup>3</sup> / <sub>4</sub> lb	35½ lb	25½ lb	31½ lb	34 <sup>3</sup> / <sub>4</sub> lb	34 <sup>3</sup> / <sub>4</sub> lb	37¾ lb	38¾ lb	55 <sup>3</sup> / <sub>4</sub> lb	55 <del>3</del> lb	82½ lb
Capacity in tons	1	1	11/2	2	4	4	4	6	6	6	8	10	12	20	35
Oil capacity (pints)	1/2	1/2	1/4	1/2	$\frac{3}{4}$	11/2	1	1 <del>1</del>	11/4	11/4	11/4	11/2	21/2	13/4	$2\frac{1}{4}$



SPECIFICATION	MO 3 3 ton Single Lift Single Pump	MO 5 5 ton Single Lift Single Pump	MO 5 DL 5 ton Double Lift Single Pump	MO 8 8 ton Single Lift Single Pump	MO 10 10 ton Single Lift Single Pump	MO 12 12 ton Single Lift Single Pump	MO 15 15 ton Single Lift Single Pump	MO 20 20 ton Single Lift Single Pump
Closed height	91"	83"	6 <u>5</u> "	9"	9"	9"	104"	1118"
Power Lift	64"	64"	7"	64"	61/1	61"	67"	7-7-"
Screw extension	31"	44"	2"	41"	41"	41/2"	2 <u>5</u> "	21/2"
Extended height	19"	191/	15 <u>5</u> "	193"	19¾"	193"	193"	2116"
Handle length	30"	30"	30"	30"	30"	30"	30"	30"
Weight, filled, complete with handle	14½ lb	163 lb	21½ lb	19¼ lb	23 lb	24 lb	32 <sup>3</sup> / <sub>4</sub> lb	38½ lb
Capacity in tons	3	5	5	8	10	12	15	20
Oil capacity (pints)	1/4	1/3	2/3	38	5 8	5 8	11/8	11/8



## MILLENNIUM MO HYDRAULIC JACKS

Careful design combines lightness with strength

Simple maintenance. Parts easily accessible and interchangeable.



## The new hydraulic **MILLIJACK**



- \* Raises or lowers without removing handle from pump socket
- \* Working parts totally enclosedcomplete protection from damage
- \* Lightweight
- \* Minimum of Maintenance

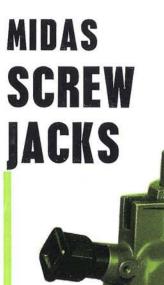
Closed height	63"
Power lift	41"
Screw extension	3"
Extended height	141"
Handle length	24"
Weight, filled, complete with handle	8½ lb
Capacity	1½ tons
Oil capacity	½ pint

The MILLIJACK

a quick effortless lift



		S 421	S 423 7" Standard 15 cwt Single Lift	S 407 6" 15 cwt Double Lift	S 411 15 cwt Double Lift	S 414 15 cwt Double Lift	S 416 1 ton Triple Lift	S 1028	S 183	S 405  2½ ton Single Lift	S 435 4 ton Triple Lift	S 418	
SPECIFICATION	7" Junior 7½ cwt Single Lift	2 ton Double Lift						2 ton Triple Lift	Long Reach Quicklift				
	Closed height	71"	71"	6 <u>1</u> "	51"	51"	51"	71/1	6 <del>7</del> "	91/2"	63"	5"	
	Power lift	43"	41"	71/2	57"	5 <sub>8</sub> "	83"	91"	131"	6 <u>3</u> "	115"	6"	
	Extended height	11 <u>5</u> "	113"	135"	11 <sup>1</sup> / <sub>8</sub> "	1118"	137"	161"	201"	15 <del>7</del> ″	213"	133"	
	Handle length	24"	30"	30"	30"	30"	30"	30"	36"	36"	1 part 42" 2 part 7'	Screw extn. 23"	
	Weight complete with handle	5 <sup>3</sup> / <sub>4</sub> lb	8½ lb	8½ lb	6½ lb	6½ lb	8½ lb	11¼ lb	21 lb	15¾ lb	1 part 40½ lb 2 part 44¼ lb	47 lb	
	Capacity	7½ cwt	15 cwt	15 cwt	15 cwt	15 cwt	1 ton	2 ton	2 ton	2½ ton	4 ton	9 cwt	



S 414



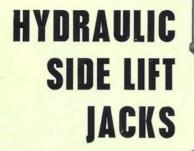


Midas Screw Jacks are available in a range of capacities—from  $7\frac{1}{2}$  cwt to 4 tons. Superbly designed, the jacks are made from the toughest metals: bodies of high quality cast iron, screws of bright steel and tops of forged steel.

Midas Screw Jacks are thoroughly tested right through production so that they will perform fautlessly throughout their lives.

S 418 Long Reach Quicklift

Designed and printed in England by E. T. Heron & Co. Ltd, Essex and London



Model 12 Model 17 SPECIFICATION MSB 11 MSB 11 Closed height 221" 281" Power lift 12" 17" Extended height 341" 451" Handle length 14" 14" Weight, filled, 17 lb complete with handle 13 lb

15 ton

1 pint

14 ton

1 pint

Lifting bars are available to suit most cars. Please specify make and year of car.

Jacks are supplied complete with hook or lifting bar to one of the following sizes:

3" dia. x 5" 7" dia. x 9" 7" sq. x 9" 7" sq. x 7" 1" dia. x 7" 7" sq. x 10" 1" dia. x 8"  $1\frac{3}{16}$ " sq. x 9" 7" x 3" x 9" oval 3" dia. x 11" x 20° angle 3" sq. x 8" x 15° angle

Jacks are fitted with a 3½" sq. base, but a 6" sq. base can be fitted at an additional charge.

USE 'MILLENNIUM' JACK FLUID TO REFILL



Model Model



Capacity

Oil capacity

HYDRAULIC GARAGE JACKS Detachable handle length Weight

Capacity Closed height Extended height Power lift High point of chassis Overall width Overall length Overall height (including handle block)

SPECIFICATION

A11/2 A4 30 cwt 4 ton 41" 51" 191" 20" 143" 143" 53" 63" 131" 133" 321" 331" 71" 71"

401"

119 lb

401"

91 lb

LAKE & ELLIOT JACKS AND EQUIPMENT LIMITED

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