

WILKINS & MITCHELL LIMITED

H 108_4_16

WORKS ORDER Nº 68 /2455

INDUSTRIAS DEL HOGAR, S.A.

ESTELLA

SPAIN.

PRESS SPECIFICATION

PRESS CAPACITY	-	400 TONS $\frac{1}{2}$ " FROM B.D.C.
SUSPENSION	-	4 POINT
STROKE	-	16 INS. (406 m/m)
S.P.M.	-	16
MAXIMUM SHUT HEIGHT (S.D.A.U.)	-	32 INS. (813 m/m)
ADJUSTMENT (MOTORISED)	-	24 INS. (610 m/m)
SLIDE L-R	-	108 INS. (2743 m/m)
SLIDE F-B	-	60 INS. (1524 m/m)
BOLSTER L-R	-	108 INS. (2743 m/m)
BOLSTER F-B	-	64 INS. (1626 m/m)
BOLSTER THICKNESS	-	$7\frac{1}{2}$ " (190 m/m)
BOLSTER LINE TO FLOOR	-	$31\frac{1}{2}$ INS. (800 m/m)
TOP DRIVE WITH W. & M. FRICTION AIR OPERATED MULTI-PLATE CLUTCH		
DIE CUSHIONS	-	2
CUSHION CAPACITY (TOTAL)	-	100 TONS @ 100 P.S.I.
CUSHION STROKE	-	8 INS. (203 m/m)
CUSHION PLATEN L-R	-	$96\frac{1}{2}$ INS. (2450 m/m)
CUSHION PLATEN F-B	-	46 INS. (1168 m/m)
MAXIMUM HEIGHT ABOVE FLOOR	-	21 FT. 0 INS. (6400 m/m)

PRESS WEIGHTS

CROWN ASSEMBLY

CROWN FABRICATION
 MOTOR BRKT AND GUARDS
 CLUTCH SHAFT
 FLYWHEEL
 INTER GEARS
 PINION SHAFT
 ECCENTRIC GEARS
 MANDRELS AND END CAPS
 STD. CLUTCH PARTS
 CON ROD AND RETAINERS
 CONTROL DRIVE
 BAL. CYL. ASSY'S.
 K.O. BARS

<u>TONS</u>	<u>CWTS</u>	<u>QRS</u>
8	2	0
	16	1
	3	1
1	13	0
	13	1
	10	2
3	2	2
	11	0
	17	0
1	11	0
	1	0
1	16	2
	9	0
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20	6	1

SLIDE ASSEMBLY

SLIDE FABRICATION
 SCREW NUTS & CAPS
 SLIDE ADJUSTMENT MOTOR
 SLIDE ADJUSTMENT GEARBOX
 SLIDE ADJUSTMENT GEARS

8	10	1
3	15	0
		3
	2	0
	6	1
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12	14	1

COLUMN ASSEMBLY

COLUMN FABRICATION
 TIE RODS AND NUTS
 GIBS

6	9	0
3	16	1
1	7	0
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11	12	1

BED ASSEMBLY

BED FABRICATION
 CUSHION ASSYS.
 BOLSTER
 LUBRICATION TANK AND PUMP
 AIR TANKS AND PIPES

9	10	0
8	6	2
6	11	0
	5	0
	7	0
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24	19	2

TOTAL WEIGHT OF PRESS

69	12	1
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