


EAGLE PRESS & EQUIPMENT CO. LTD.

FASTENER SEATING TORQUE TABLE

FASTENER DIA.	TORQUE
(in)	(lb x ft)
3/8	30
1/2	80
5/8	150
3/4	275
7/8	460
1	700
1 1/8	825
1 1/4	1200
1 1/2	2100
1 3/4	3300
2	5000

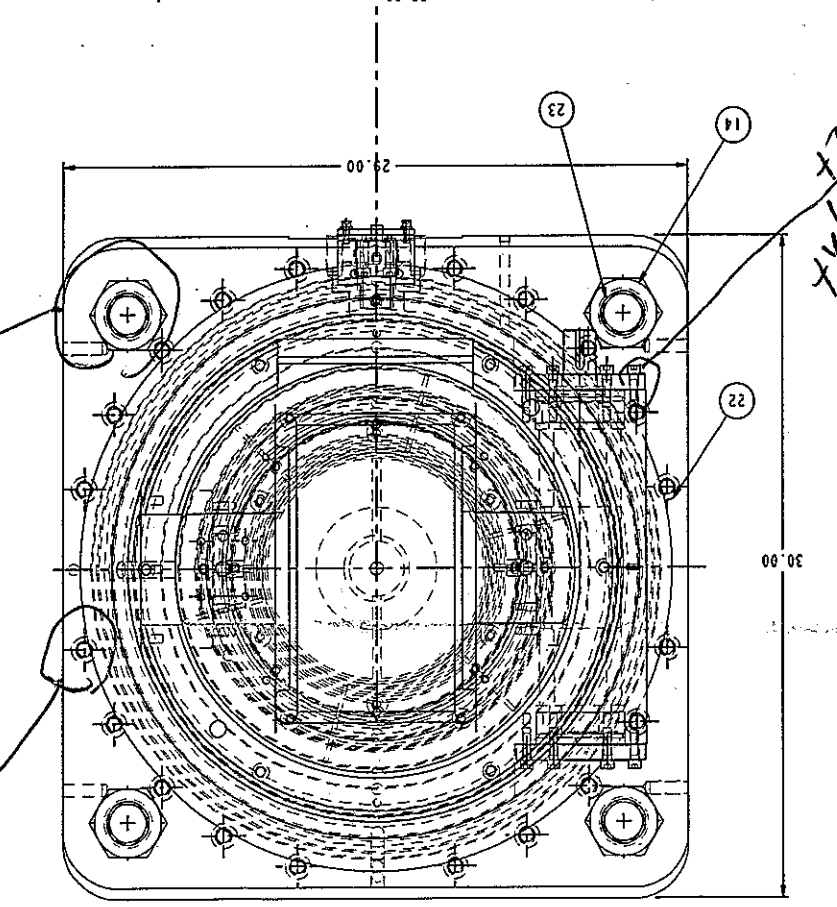
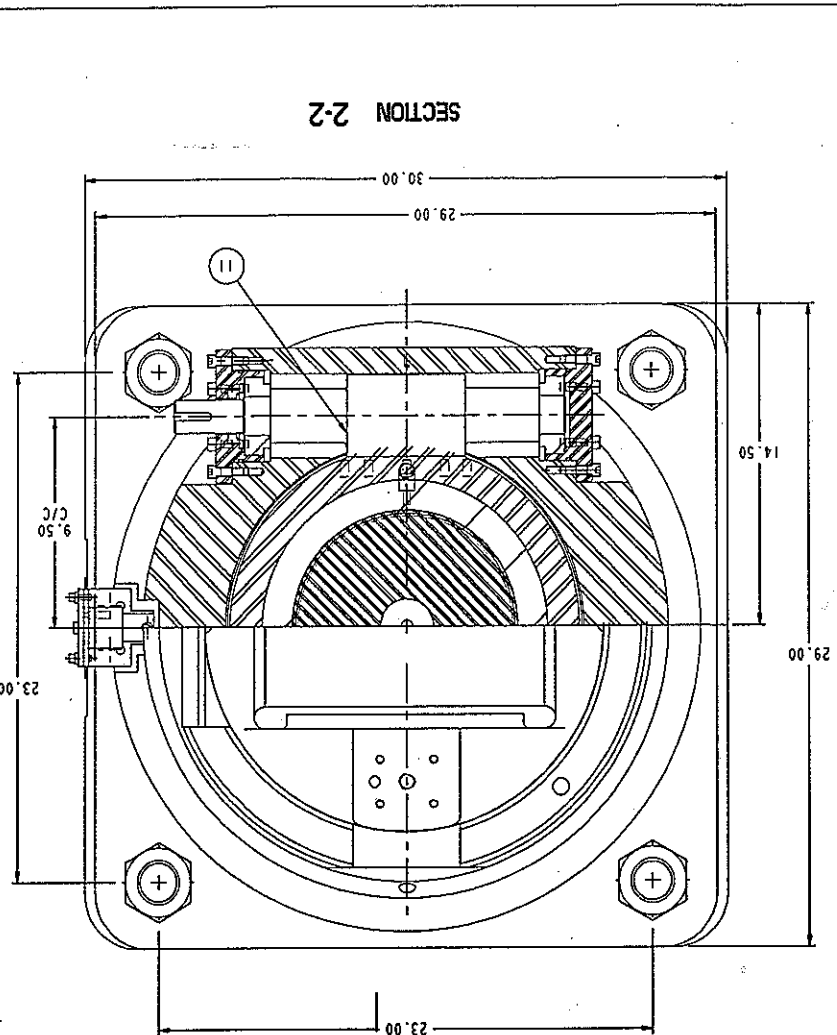
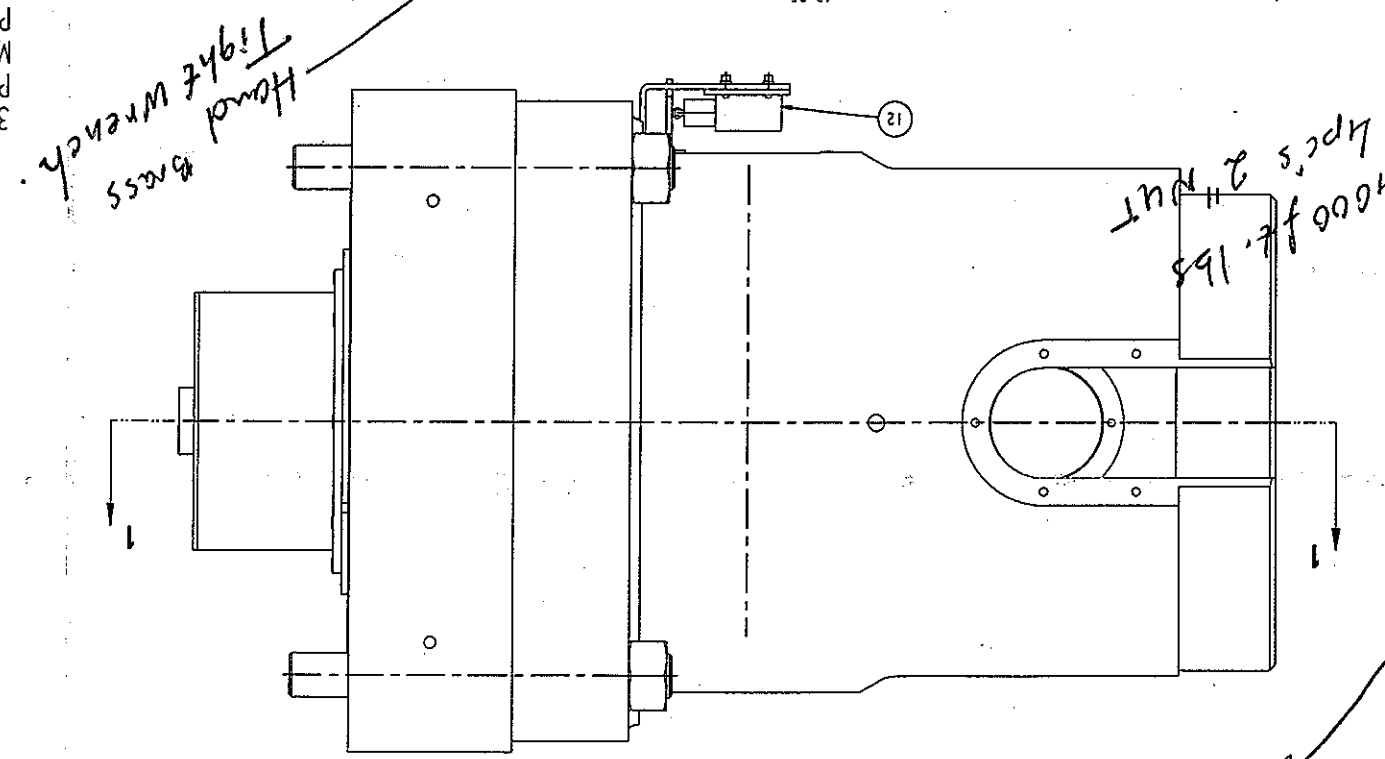
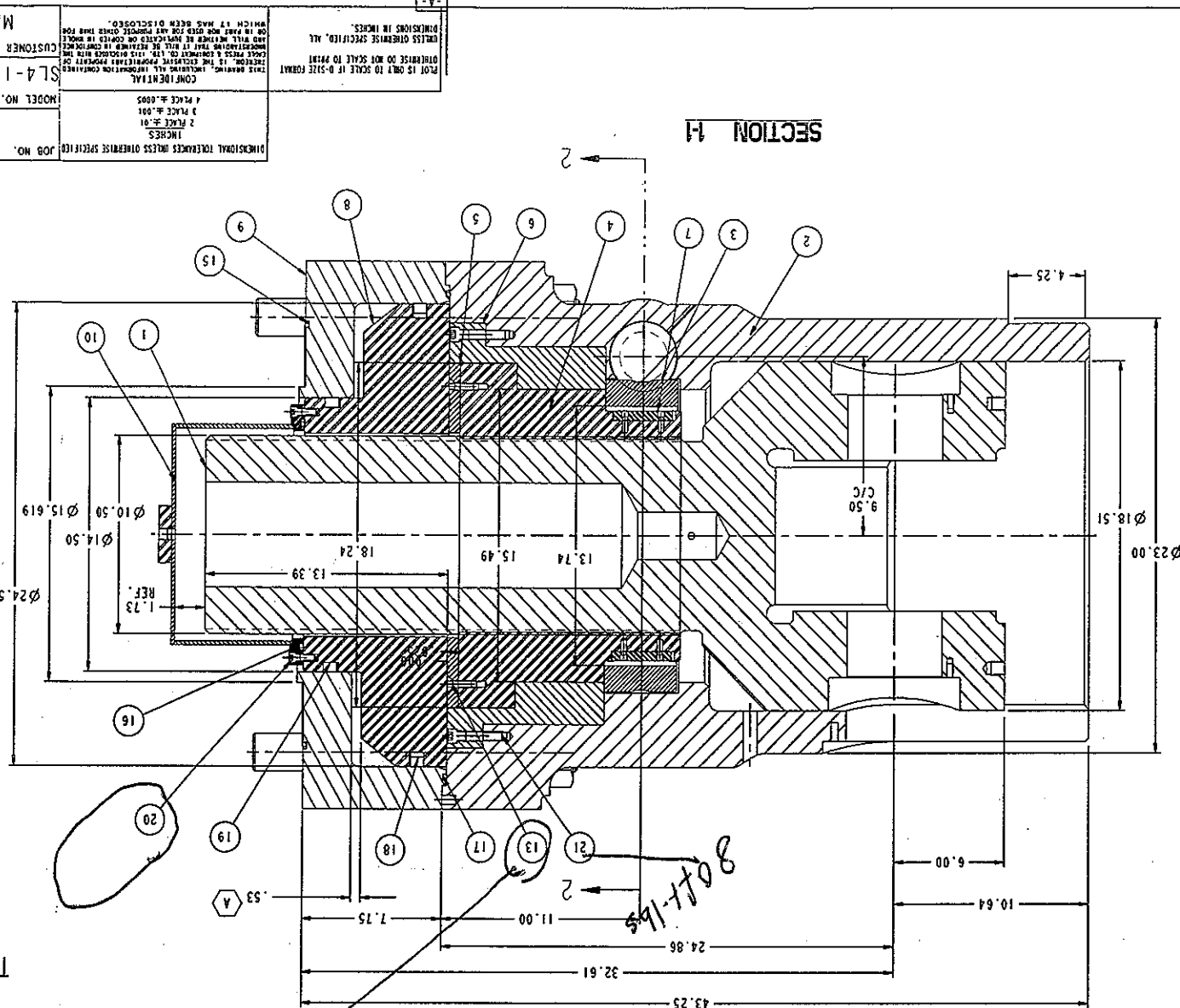
SYM.	DESCRIPTION	DATE	APPROVED
	0.53 WAS 0.75	2/15/05	18

ITEM	QTY.	PART NAME	DETAILS	DESCRIPTION	WT. LBS
23	4	STUD	STUD (GRADE B7)	Ø2.00 X 18.00	16
22	20	SHCS.104	SHCS	Ø3/4 X 8.00	1
21	6	SHCS.102	SHCS	Ø1/2 X 2.50	1
20	8	SHCS.101	SHCS	Ø3/8 X 1.25	1
19	1	POLYPAR6	PARKER POLYPAR SEAL	MO. 50013500-750	5
18	1	POLYPAR	PARKER POLYPAR SEAL	23 DIA. X 24.5 DIA. X 1.75	8
17	1	O-RING,STRIP	O-RING	Ø1.14" O-RING STRIP	1
16	1	O-RING.2452	O-RING	O-RING MO 2-452	1
15	1	O-RING-2471	O-RING	O-RING 2-471	1
14	4	HEX.NUT	HEX NUT(GRADE 8)	Ø2.00 - 4.5 UNC	3
13	12	FHSCS	FHSMS (BRASS)	Ø3/8-16 UNX1.00 LG.	0
12	1	1201.290	HYD/O L/SWITCH ASSY	-290	7
11	1	1201.270	WORM SHAFT ASSEMBLY	-270	51
10	1	1207.269	BONNET	-269	32
9	1	1207.268	PISTON HOUSING	-268	1039
8	1	1207.267	PISTON	-267	531
7	2	1207.266	DRIVE KEY	-266	0
6	1	1207.265	SPACER	-265	217
5	1	1207.264A	WEAR PLATE	-264A	29
4	1	1207.264	ADJUSTING NUT	-264	371
3	1	1207.263	WORM GEAR	-263	90
2	1	1207.262	BARREL HOUSING	-262	2079
1	1	1207.261	ADJUSTING SCREW	-261	1141

APPROX. TOTAL WEIGHT:
5686.9 V 3

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DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		INCHES 2 TOLERANCE 3 TOLERANCE 4 TOLERANCE		FRACTIONS 1/16" 3/32" 1/8" 1/4" 3/8" 1/2" 5/8" 3/4" 7/8" 1"		DECIMALS 0.0005 0.001 0.002 0.005 0.010 0.015 0.030 0.050 0.100 0.150 0.300 0.500 1.000		THIS DRAWING IS THE PROPERTY OF THE COMPANY AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE COMPANY. IT IS THE RESPONSIBILITY OF THE USER TO OBTAIN THE NECESSARY PERMISSIONS IN WRITING FROM THE COMPANY BEFORE ANY REPRODUCTION OR COPIING IS MADE.		METALSA		DATE 2/15/05		SCALE 0.250		DRAWING NO: MAA610GZ-260		REV. NO. A	
JOB NO.		1207		REF. --		CHECKED 6L		DESIGNED		1650 TON EAGLE PRESS RAM ADJUSTMENT ASSEMBLY		SHEET 1 OF 1		DRAWING NO: MAA610GZ-260		REV. NO. A			



30 ft. - 15 ft.
Hand height
Rack +

7/5/98
4/3 - 2008

4600 ft. 198
4600 ft. 198
4600 ft. 198

Hand Tight Wrench.

75 TONS REQ'D / RAM ADJUSTMENT
Piston face = 306 SQ. IN
MINIMUM HYDRAULIC PRESSURE = 2500 PSI
RECHARGED @ 1490 PSI
TOTAL OIL (4) REQ'D/PRESS